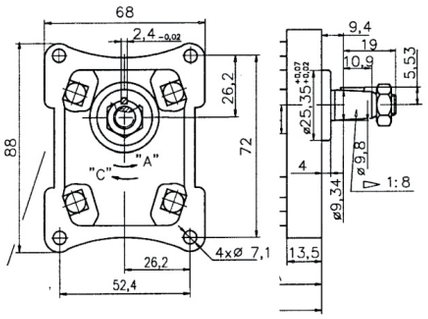
GRUP 1 POMPALAR



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
A/C027X	1.22	1.83	200	6000	55
A/C036X	1.63	2.45	200	6000	55
A/C048X	2.18	3.27	200	6000	55
A/C060X	2.72	4.08	200	6000	55
A/C072X	3.27	4.90	200	5000	55
A/C084X	3.81	5.71	200	4500	55
A/C096X	4.36	6.54	200	4000	55
A/C12X	5.7	8.55	160	3500	55

A: Mil tarafından sol dönüş **C:** Mil tarafından sağ dönüş

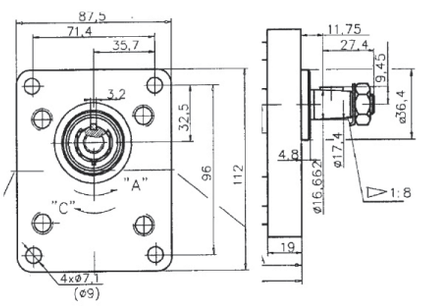


GRUP 2 POMPALAR



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
A/C10X	4.5	6.75	200	3000	66
A/C14X	6.3	9.45	200	3000	66
A/C18X	8.2	12.3	200	3000	66
A/C25X	11.3	16.9	200	3000	66
A/C33X	15	22.5	200	3000	66
A/C42X	19	28.5	200	3000	66

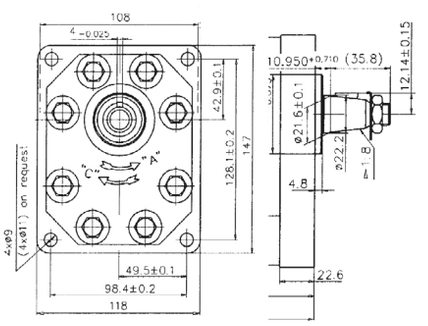
A/C...XT: Yağ giriş çıkış portları BSP'dir.



GRUP 3 POMPALAR



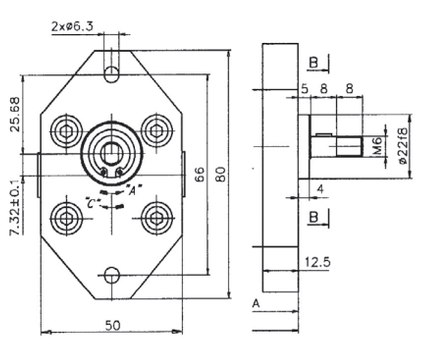
Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
A/C43X	20	30	200	3000	150
A/C54X	25	37.5	200	3000	150
A/C72X	32.7	49	200	3000	150
A/C94X	42.7	64	200	3000	150



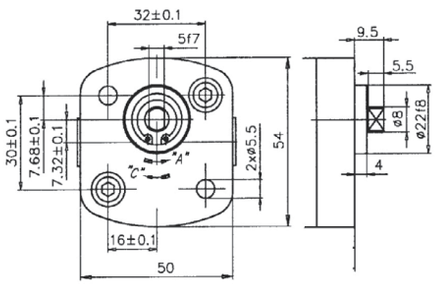
00 GRUP POMPALAR – HX032



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H00A/C0.25X032	0.25	0.37	200	3500	55
H00A/C0.5X032	0.5	0.75	200	3500	55
H00A/C0.75X032	0.75	1.12	200	3500	55
H00A/C1X032	1	1.5	200	3500	55
H00A/C1.25X032	1.25	1.87	200	3000	55
H00A/C1.5X032	1.5	2.25	175	2500	55
H00A/C1.75X032	1.75	2.65	160	2500	55
H00A/C2X032	2	3	160	2000	55



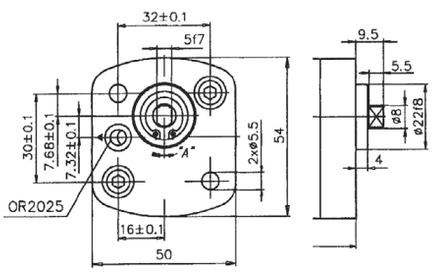
00 GRUP POMPALAR – HX033



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H00A/C0.25X033	0.25	0.37	200	3500	55
H00A/C0.5X033	0.5	0.75	200	3500	55
H00A/C0.75X033	0.75	1.12	200	3500	55
H00A/C1X033	1	1.5	200	3500	55
H00A/C1.25X033	1.25	1.87	200	3000	55
H00A/C1.5X033	1.5	2.25	175	2500	55
H00A/C1.75X033	1.75	2.65	160	2500	55
H00A/C2X033	2	3	160	2000	55



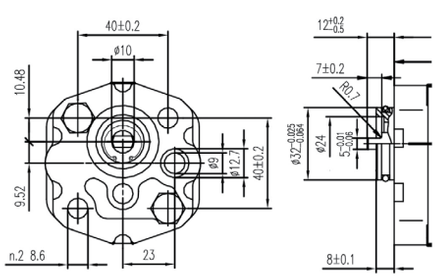
00 GRUP POMPALAR – HX047



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H00A/C0.25X047	0.25	0.37	200	3500	60
H00A/C0.5X047	0.5	0.75	200	3500	60
H00A/C0.75X047	0.75	1.12	200	3500	60
H00A/C1X047	1	1.5	200	3500	60
H00A/C1.25X047	1.25	1.87	200	3000	60
H00A/C1.5X047	1.5	2.25	175	2500	60
H00A/C1.75X047	1.75	2.65	160	2500	60
H00A/C2X047	2	3	160	2000	60



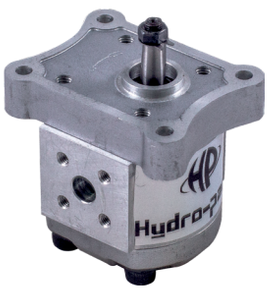
10 GRUP POMPALAR – HX302



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H10A/C0.8X302	0.8	1.2	230	6000	44
H10A/C1.1X302	1.1	1.6	230	6000	44
H10A/C1.3X302	1.3	1.95	230	6000	44
H10A/C1.8X302	1.8	2.7	230	6000	44
H10A/C2.1X302	2.1	3.15	230	6000	44
H10A/C2.7X302	2.7	4	230	6000	44
H10A/C3.2X302	3.2	4.8	210	5000	44
H10A/C3.7X302	3.7	5.5	210	4500	44
H10A/C4.2X302	4.2	6.3	210	4000	44
H10A/C4.8X302	4.8	7.2	190	3500	44
H10A/C5.8X302	5.8	8.7	190	3000	44
H10A/C6.5X302	6.5	9.75	170	2500	44
H10A/C7X302	7	10.5	160	2500	44
H10A/C8X302	8	12	130	2100	44
H10A/C9X302	9	13.5	100	1800	44

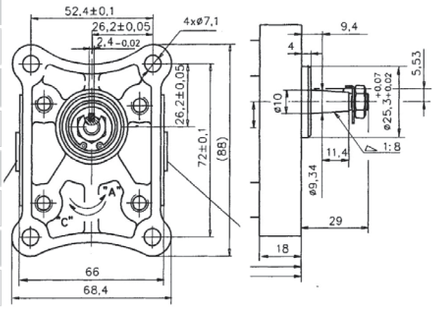


10. GRUP POMPALAR – HX026



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H10A/C1X026	1	1.5	250	3500	60
H10A/C1.25X026	1.25	1.87	250	3500	60
H10A/C1.6X026	1.6	2.4	250	3500	60
H10A/C2X026	2	3	250	3500	60
H10A/C2.5X026	2.5	3.75	250	3500	60
H10A/C2.65X026	2.65	3.97	250	3500	60
H10A/C3.15X026	3.15	4.72	250	3500	60
H10A/C3.65X026	3.65	5.47	250	3500	60
H10A/C4.2X026	4.2	6.3	250	3500	60
H10A/C4.7X026	4.7	7	250	3500	60
H10A/C5X026	5	7.5	250	3000	60
H10A/C5.7X026	5.7	8.55	200	3000	60
H10A/C6.1X026	6.1	9.15	200	2500	60
H10A/C7.4X026	7.4	11.1	180	2500	60
H10A/C8X026	8	12	150	2000	60
H10A/C8.5X026	8.5	12.75	150	2000	60
H10A/C9.8X026	9.8	14.7	120	2000	60

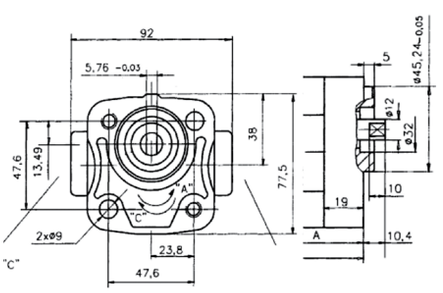
*Portlar standart olarak flanşlı tiptir. BSP ve Metrik portlar için sipariş kodu: H10A/C...X053G(M)



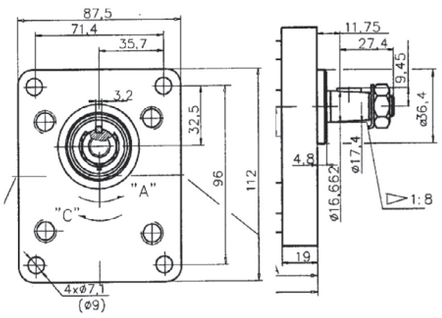
10. GRUP POMPALAR – HX001



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H10A/C1X001G	1	1.5	250	3500	62
H10A/C1.25X001G	1.25	1.87	250	3500	62
H10A/C1.6X001G	1.6	2.4	250	3500	62
H10A/C2X001G	2	3	250	3500	62
H10A/C2.5X001G	2.5	3.75	250	3500	62
H10A/C2.65X001G	2.65	3.97	250	3500	62
H10A/C3.15X001G	3.15	4.72	250	3500	62
H10A/C3.65X001G	3.65	5.47	250	3500	62
H10A/C4.2X001G	4.2	6.3	250	3500	62
H10A/C4.7X001G	4.7	7	250	3500	62
H10A/C5X001G	5	7.5	250	3000	62
H10A/C5.7X001G	5.7	8.55	200	3000	62
H10A/C6.1X001G	6.1	9.15	200	2500	62
H10A/C7.4X001G	7.4	11.1	180	2500	62
H10A/C8X001G	8	12	150	2000	62
H10A/C8.5X001G	8.5	12.75	150	2000	62
H10A/C9.8X001G	9.8	14.7	120	2000	62



20. GRUP POMPALAR – HX006



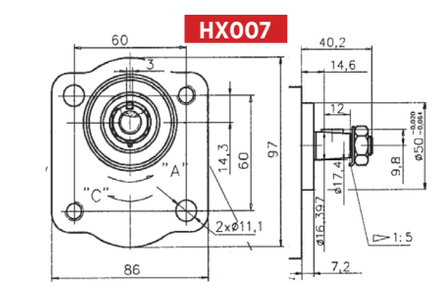
Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X006F	4.5	6.75	250	3500	72
H20A/C6.3X006F	6.3	9.45	250	3500	72
H20A/C8.2X006F	8.2	12.3	250	3500	72
H20A/C10X006F	10	15	250	3500	72
H20A/C11X006F	11	16.5	250	3500	72
H20A/C12X006F	12	18	250	3500	72
H20A/C14X006F	14	21	250	3500	72
H20A/C15X006F	15	22.5	250	3000	72
H20A/C16X006F	16	24	250	2500	72
H20A/C19X006F	19	28.5	200	2500	72
H20A/C22X006F	22	33	180	2000	72
H20A/C25X006F	25	37.5	160	2000	72
H20A/C28X006F	28	42	130	2000	72
H20A/C32X006F	32	48	120	2000	72
H20A/C36X006F	36	54	100	2000	72



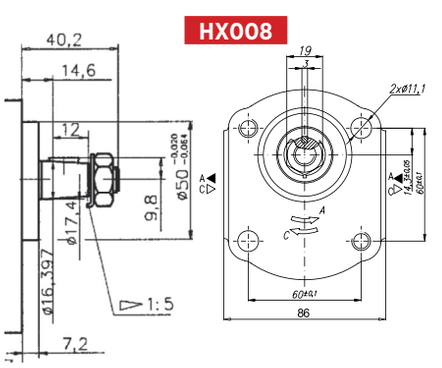
*Ön kapak bağlantı delik çapı standart olarak 9 mm'dir. 7 mm için sipariş kodu:
H20A/C...X006

20. GRUP POMPALAR – HX007 / HX008

HX007



HX008



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X...	4.5	6.75	250	3500	75
H20A/C6.3X...	6.3	9.45	250	3500	75
H20A/C8.2X...	8.2	12.3	250	3500	75
H20A/C10X...	10	15	250	3500	75
H20A/C11X...	11	16.5	250	3500	75
H20A/C12X...	12	18	250	3500	75
H20A/C14X...	14	21	250	3500	75
H20A/C15X...	15	22.5	250	3000	75
H20A/C16X...	16	24	250	2500	75
H20A/C19X...	19	28.5	200	2500	75
H20A/C22X...	22	33	180	2000	75
H20A/C25X...	25	37.5	160	2000	75



HX007

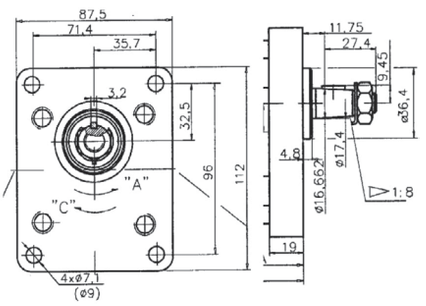
Örnek sipariş kodu:
- 20C19X007
- 20A16X008

20. GRUP POMPALAR – HX016



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X016	4.5	6.75	250	3500	72
H20A/C6.3X016	6.3	9.45	250	3500	72
H20A/C8.XX016	8.2	12.3	250	3500	72
H20A/C10X016	10	15	250	3500	72
H20A/C11X016	11	16.5	250	3500	72
H20A/C12X016	12	18	250	3500	72
H20A/C14X016	14	21	250	3500	72
H20A/C15X016	15	22.5	250	3000	72
H20A/C16X016	16	24	250	2500	72
H20A/C19X016	19	28.5	200	2500	72
H20A/C22X016	22	33	180	2000	72
H20A/C25X016	25	37.5	160	2000	72
H20A/C28X016	28	42	130	2000	72

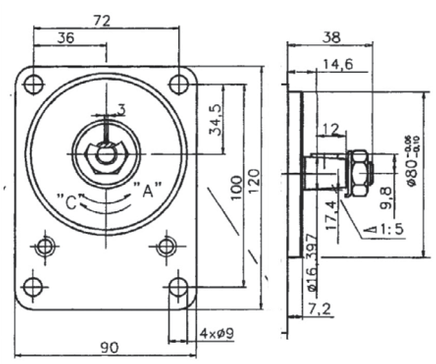
*Port tipi standart olarak Metriktir. BSP portlar için sipariş kodu: 20A/C...X016G.



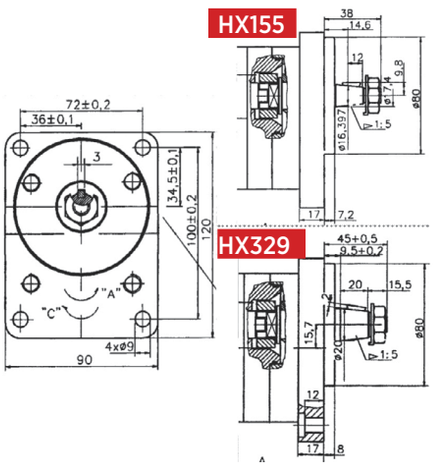
20. GRUP POMPALAR – HX086



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X086	4.5	6.75	250	3500	85
H20A/C6.3X086	6.3	9.45	250	3500	85
H20A/C8.2X086	8.2	12.3	250	3500	85
H20A/C10X086	10	15	250	3500	85
H20A/C11X086	11	16.5	250	3500	85
H20A/C12X086	12	18	250	3500	85
H20A/C14X086	14	21	250	3500	85
H20A/C15X086	15	22.5	250	3000	85
H20A/C16X086	16	24	250	2500	85
H20A/C19X086	19	28.5	200	2500	85
H20A/C22X086	22	33	180	2000	85
H20A/C25X086	25	37.5	160	2000	85



ÖN YATAKLAMALI 20. GRUP POMPALAR
HX155 / HX329

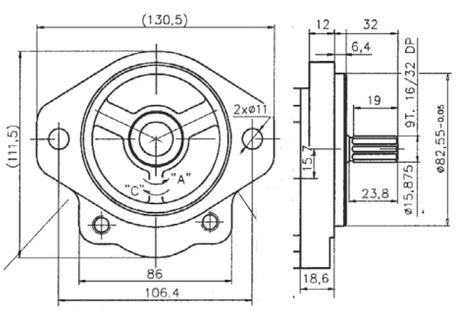


Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X...	4.5	6.75	250	3500	165
H20A/C6.3X...	6.3	9.45	250	3500	165
H20A/C8.2X...	8.2	12.3	250	3500	165
H20A/C10X...	10	15	250	3500	165
H20A/C11X...	11	16.5	250	3500	165
H20A/C12X...	12	18	250	3500	165
H20A/C14X...	14	21	250	3500	165
H20A/C15X...	15	22.5	250	3000	165
H20A/C16X...	16	24	250	2500	165
H20A/C19X...	19	28.5	200	2500	165
H20A/C22X...	22	33	180	2000	165
H20A/C25X...	25	37.5	160	2000	165



Örnek sipariş kodu:
- 20C19X155
- 20A16X329

20. GRUP POMPALAR – HX104



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X104	4.5	6.75	250	3500	93
H20A/C6.3X104	6.3	9.45	250	3500	93
H20A/C8.2X104	8.2	12.3	250	3500	93
H20A/C10X104	10	15	250	3500	93
H20A/C11X104	11	16.5	250	3500	93
H20A/C12X104	12	18	250	3500	93
H20A/C14X104	14	21	250	3500	93
H20A/C15X104	15	22.5	250	3000	93
H20A/C16X104	16	24	250	2500	93
H20A/C19X104	19	28.5	200	2500	93
H20A/C22X104	22	33	180	2000	93
H20A/C25X104	25	37.5	160	2000	93

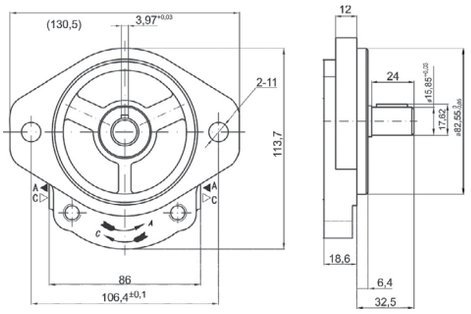


20A/C...X104-11T: 11 diş SAE frezeli şaft

20. GRUP POMPALAR – HX030



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X030	4.5	6.75	250	3500	93
H20A/C6.3X030	6.3	9.45	250	3500	93
H20A/C8.2X030	8.2	12.3	250	3500	93
H20A/C10X030	10	15	250	3500	93
H20A/C11X030	11	16.5	250	3500	93
H20A/C12X030	12	18	250	3500	93
H20A/C14X030	14	21	250	3500	93
H20A/C15X030	15	22.5	250	3000	93
H20A/C16X030	16	24	250	2500	93
H20A/C19X030	19	28.5	200	2500	93
H20A/C22X030	22	33	180	2000	93
H20A/C25X030	25	37.5	160	2000	93

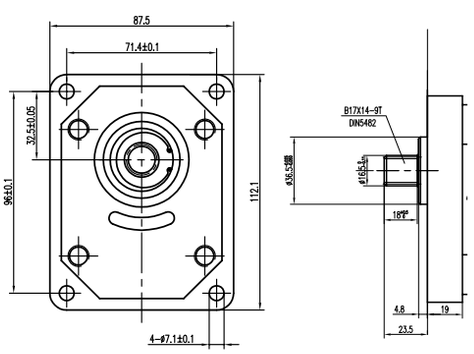


20A/C...X030: Metrik portlar
20A/C...X030G: BSP portlar
20A/C...X030U: UNF portlar

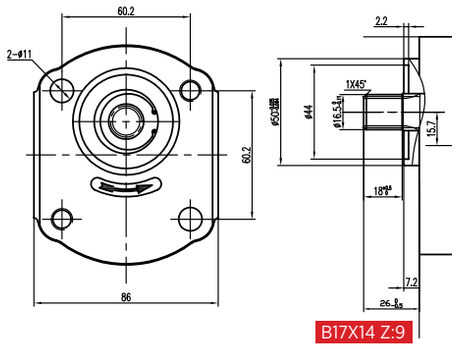
20. GRUP POMPALAR – HX224



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X224	4.5	6.75	250	3500	88
H20A/C6.3X224	6.3	9.45	250	3500	88
H20A/C8.2X224	8.2	12.3	250	3500	88
H20A/C10X224	10	15	250	3500	88
H20A/C11X224	11	16.5	250	3500	88
H20A/C12X224	12	18	250	3500	88
H20A/C14X224	14	21	250	3500	88
H20A/C15X224	15	22.5	250	3000	88
H20A/C16X224	16	24	250	2500	88
H20A/C19X224	19	28.5	200	2500	88
H20A/C22X224	22	33	180	2000	88
H20A/C25X224	25	37.5	160	2000	88



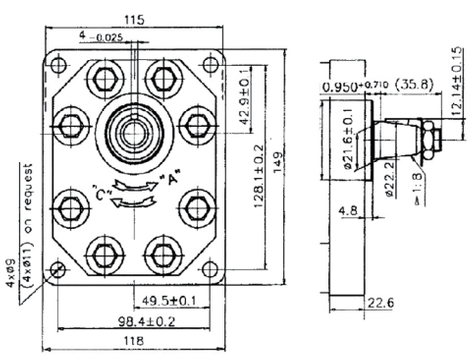
20. GRUP POMPALAR – HX205



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H20A/C4.5X205	4.5	6.75	250	3500	93
H20A/C6.3X205	6.3	9.45	250	3500	93
H20A/C8.2X205	8.2	12.3	250	3500	93
H20A/C10X205	10	15	250	3500	93
H20A/C11X205	11	16.5	250	3500	93
H20A/C12X205	12	18	250	3500	93
H20A/C14X205	14	21	250	3500	93
H20A/C15X205	15	22.5	250	3000	93
H20A/C16X205	16	24	250	2500	93
H20A/C19X205	19	28.5	200	2500	93
H20A/C22X205	22	33	180	2000	93
H20A/C25X205	25	37.5	160	2000	93



30. GRUP POMPALAR – HX146



Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H30A/C20X146	20	30	250	3000	180
H30A/C22.5X146	22.5	33.7	250	3000	180
H30A/C25X146	25	35	250	3000	180
H30A/C28X146	28	42	250	3000	180
H30A/C32X146	32	48	250	3000	180
H30A/C36X146	36	54	250	2800	180
H30A/C42X146	42	63	230	2500	180
H30A/C46X146	46	69	230	2300	180
H30A/C50X146	50	75	200	2000	180
H30A/C55X146	55	82.5	200	1750	180
H30A/C60X146	60	90	180	1750	200

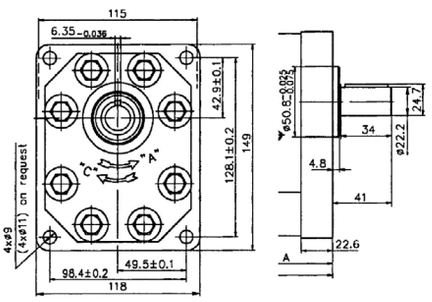
*Ön kapak bağlantı delik çapı standart olarak 9 mm'dir. 11 mm için sipariş kodu: H30A/C...X146HF



30. GRUP POMPALAR – HX353



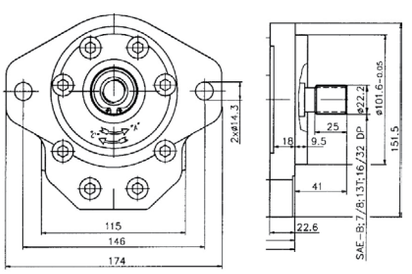
Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H30A/C20X353	20	30	250	3000	185
H30A/C22.5X353	22.5	33.7	250	3000	185
H30A/C25X353	25	35	250	3000	185
H30A/C28X353	28	42	250	3000	185
H30A/C32X353	32	48	250	3000	185
H30A/C36X353	36	54	250	2800	185
H30A/C42X353	42	63	230	2500	185
H30A/C46X353	46	69	230	2300	185
H30A/C50X353	50	75	200	2000	185
H30A/C55X353	55	82.5	200	1750	185
H30A/C60X353	60	90	180	1750	215



30. GRUP POMPALAR – HX236



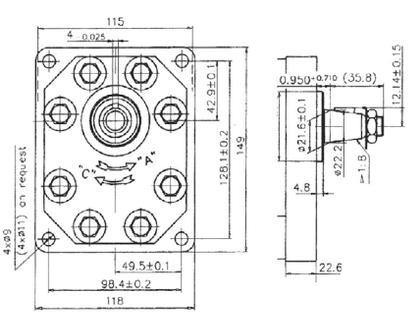
Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H30A/C20X236	20	30	250	3000	185
H30A/C22.5X236	22.5	33.7	250	3000	185
H30A/C25X236	25	35	250	3000	185
H30A/C28X236	28	42	250	3000	185
H30A/C32X236	32	48	250	3000	185
H30A/C36X236	36	54	250	2800	185
H30A/C42X236	42	63	230	2500	185
H30A/C46X236	46	69	230	2300	185
H30A/C50X236	50	75	200	2000	185
H30A/C55X236	55	82.5	200	1750	185
H30A/C60X236	60	90	180	1750	215



30. GRUP POMPALAR – HX163

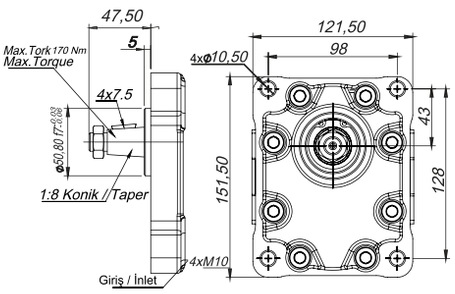


Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat $
H30A/C20X163	20	30	250	3000	180
H30A/C22.5X163	22.5	33.7	250	3000	180
H30A/C25X163	25	35	250	3000	180
H30A/C28X163	28	42	250	3000	180
H30A/C32X163	32	48	250	3000	180
H30A/C36X163	36	54	250	2800	180
H30A/C42X163	42	63	230	2500	180
H30A/C46X163	46	69	230	2300	180
H30A/C50X163	50	75	200	2000	180
H30A/C55X163	55	82.5	200	1750	180
H30A/C60X163	60	90	180	1750	210

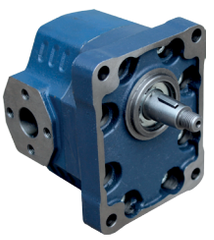


*Port tipi standart olarak Metriktir. BSP portlar için sipariş kodu: 30A/C...X163G.

35. GRUP DÖKÜM GÖVDELİ POMPALAR

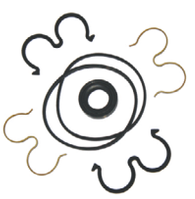


Kod Numarası	İletim Hacmi cc/devir	Debi L/dk (@1500 devir/dk)	Çalışma Basıncı Bar	Maks. Hız devir /dk	Fiyat €
HK35A/C28X146	28	42	285	2300	250
HK35A/C30X146	30	45	285	2300	250
HK35A/C32X146	32	48	285	2300	250
HK35A/C34X146	34	51	285	2300	250
HK35A/C36X146	36	54	285	2300	250
HK35A/C40X146	40	60	280	2100	250
HK35A/C43X146	43	64.5	280	2100	250
HK35A/C51X146	51	76.5	230	2100	250
HK35A/C55X146	55	82.5	225	2000	250
HK35A/C61X146	61	91.5	225	2000	250



DİŞLİ POMPA TAMİR TAKIMLARI

Kod numarası	Açıklama	Fiyat $
SK-P-1	Grup 1 tamir takımı	5
SK-P-2	Grup 2 tamir takımı	7
SK-P-3	Grup 3 tamir takımı	10
SK-P-00	Grup 00 tamir takımı	5
SK-P-10	Grup 10 tamir takımı	5
SK-P-20	Grup 20 tamir takımı	7
SK-P-30	Grup 30 tamir takımı	10



GRUP 20 + GRUP 10

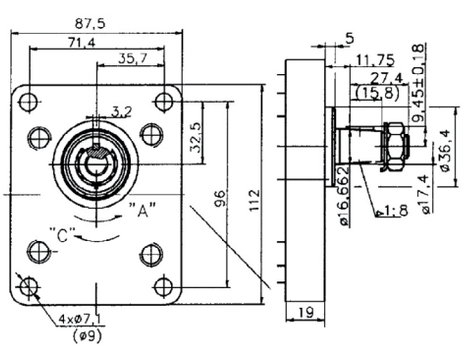
ÖN POMPA

Kod numarası	İletim Hacmi cc/rev	Fiyat $
H20A/C4.5X168	4.5	125
H20A/C6.3X168	6.3	125
H20A/C8.2X168	8.2	125
H20A/C10X168	10	125
H20A/C11X168	11	125
H20A/C12X168	12	125
H20A/C14X168	14	125
H20A/C15X168	15	125
H20A/C16X168	16	125
H20A/C19X168	19	125
H20A/C22X168	22	125
H20A/C25X168	25	125
H20A/C28X168	28	125

ARKA POMPA

Kod numarası	İletim Hacmi cc/rev	Fiyat $
H10A/C1X179	1	95
H10A/C1.25X179	1.25	95
H10A/C1.6X179	1.6	95
H10A/C2X179	2	95
H10A/C2.5X179	2.5	95
H10A/C2.65X179	2.65	95
H10A/C3.15X179	3.15	95
H10A/C3.65X179	3.65	95
H10A/C4.2X179	4.2	95
H10A/C4.7X179	4.7	95
H10A/C5X179	5	95
H10A/C5.7X179	5.7	95
H10A/C6.1X179	6.1	95
H10A/C7.4X179	7.4	95
H10A/C8X179	8	95
H10A/C8.5X179	8.5	95
H10A/C9.8X179	9.8	95





GRUP 20 + GRUP 20







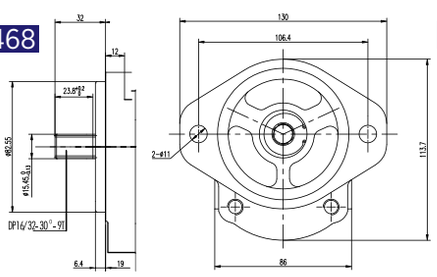
ÖN POMPA		
Kod Numarası	İletim hacmi cc/devir	Fiyat $
H20A/C4.5X468	4.5	130
H20A/C6.3X468	6.3	130
H20A/C8.2X468	8.2	130
H20A/C10X468	10	130
H20A/C11X468	11	130
H20A/C12X468	12	130
H20A/C14X468	14	130
H20A/C15X468	15	130
H20A/C16X468	16	130
H20A/C19X468	19	130
H20A/C22X468	22	130
H20A/C25X468	25	130
H20A/C28X468	28	130

+

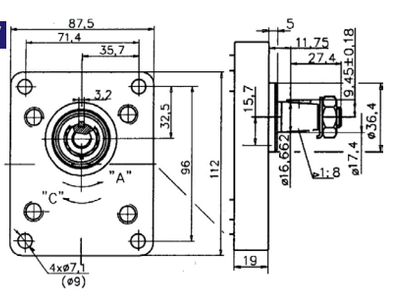
ARKA POMPA		
Kod Numarası	İletim hacmi cc/devir	Fiyat $
H20A/C4.5X097	4.5	100
H20A/C6.3X097	6.3	100
H20A/C8.2X097	8.2	100
H20A/C10X097	10	100
H20A/C11X097	11	100
H20A/C12X097	12	100
H20A/C14X097	14	100
H20A/C15X097	15	100
H20A/C16X097	16	100
H20A/C19X097	19	100
H20A/C22X097	22	100
H20A/C25X097	25	100
H20A/C28X097	28	100

Sipariş Örneği: 22A/C16X067/8.2X066

X468



X067



GRUP 20 + GRUP 20 + GRUP 20



ÖN POMPA		
Kod Numarası	İletim Hacmi cc/devir	Fiyat $
H20A/C4.5X067	4.5	110
H20A/C6.3X067	6.3	110
H20A/C8.2X067	8.2	110
H20A/C10X067	10	110
H20A/C11X067	11	110
H20A/C12X067	12	110
H20A/C14X067	14	110
H20A/C15X067	15	110
H20A/C16X067	16	110
H20A/C19X067	19	110
H20A/C22X067	22	110
H20A/C25X067	25	110
H20A/C28X067	28	110

+

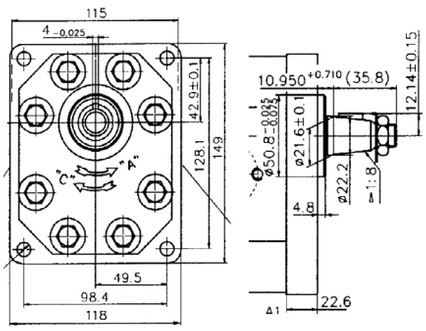
ORTA POMPA		
Kod Numarası	İletim Hacmi cc/devir	Fiyat $
H20A/C4.5X156	4.5	130
H20A/C6.3X156	6.3	130
H20A/C8.2X156	8.2	130
H20A/C10X156	10	130
H20A/C11X156	11	130
H20A/C12X156	12	130
H20A/C14X156	14	130
H20A/C15X156	15	130
H20A/C16X156	16	130
H20A/C19X156	19	130
H20A/C22X156	22	130
H20A/C25X156	25	130
H20A/C28X156	28	130

+

ARKA POMPA		
Kod Numarası	İletim Hacmi cc/devir	Fiyat $
H20A/C4.5X066	4.5	100
H20A/C6.3X066	6.3	100
H20A/C8.2X066	8.2	100
H20A/C10X066	10	100
H20A/C11X066	11	100
H20A/C12X066	12	100
H20A/C14X066	14	100
H20A/C15X066	15	100
H20A/C16X066	16	100
H20A/C19X066	19	100
H20A/C22X066	22	100
H20A/C25X066	25	100
H20A/C28X066	28	100

Sipariş Örneği: 222A/C16X067/11X156/8.2X066

GRUP 30 + GRUP 20



ÖN POMPA

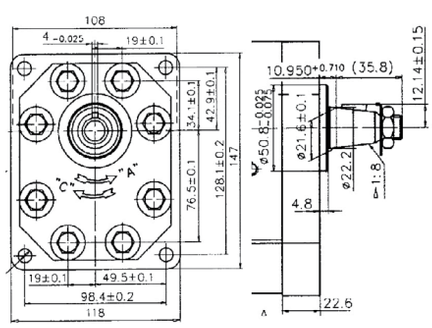
Kod Numarası	İletim hacmi cc/rev	Fiyat $
H30A/C20X198	20	205
H30A/C22.5X198	22.5	205
H30A/C25X198	25	205
H30A/C28X198	28	205
H30A/C32X198	32	205
H30A/C36X198	36	205
H30A/C42X198	42	205
H30A/C46X198	46	205
H30A/C50X198	50	205
H30A/C55X198	55	205
H30A/C60X198	60	205

ARKA POMPA

Kod Numarası	İletim hacmi cc/rev	Fiyat $
H20A/C4.5X201	4.5	100
H20A/C6.3X201	6.3	100
H20A/C8.2X201	8.2	100
H20A/C10X201	10	100
H20A/C11X201	11	100
H20A/C12X201	12	100
H20A/C14X201	14	100
H20A/C15X201	15	100
H20A/C16X201	16	100
H20A/C19X201	19	100
H20A/C22X201	22	100
H20A/C25X201	25	100
H20A/C28X201	28	100



GRUP 30 + GRUP 30



ÖN POMPA

Kod Numarası	İletim hacmi cc/rev	Fiyat $
H30A/C20X241	20	300
H30A/C22.5X241	22.5	300
H30A/C25X241	25	300
H30A/C28X241	28	300
H30A/C32X241	32	300
H30A/C36X241	36	300
H30A/C42X241	42	300
H30A/C46X241	46	300
H30A/C50X241	50	300
H30A/C55X241	55	300
H30A/C60X241	60	300

ARKA POMPA

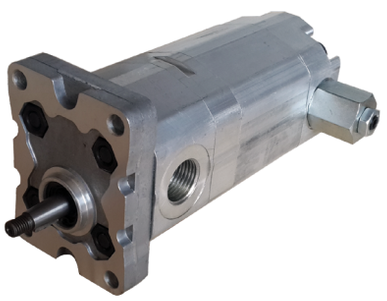
Kod Numarası	İletim hacmi cc/rev	Fiyat $
H30A/C20X242	20	300
H30A/C22.5X242	22.5	300
H30A/C25X242	25	300
H30A/C28X242	28	300
H30A/C32X242	32	300
H30A/C36X242	36	300
H30A/C42X242	42	300
H30A/C46X242	46	300
H30A/C50X242	50	300
H30A/C55X242	55	300
H30A/C60X242	60	300

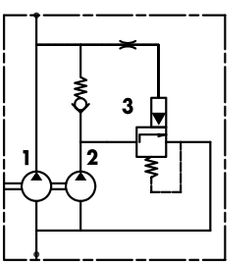


GR 10 HI - LOW POMPALAR

Kod Numarası	İletim Hacmi (cc/devir) Ön	Arka	Çalışma Basıncı (Bar) Ön	Arka	Hız devir /dk	Fiyat $
10C1.6X650/6,9X651HL	1,6	6,9	230	35	3500	250
10C2.5X650/4.8X651HL	2,5	4,8	230	35	3500	250
10C3.2X650/2.5X651HL	3,2	2,5	210	35	3500	250
10C4.4X650/8X651HL	4,4	8	210	35	3500	250

* Boşaltma Valfi 35 bar'da açılır.
* Arka pompa devre dışı kalır, sadece ön pompa çalışır.





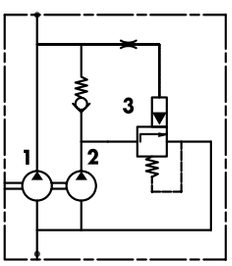
1 : Birinci kısım yüksek basınç
2: İkinci kısım düşük basınç
3: Boşaltma Valfi

GR 20 HI - LOW POMPALAR

Kod Numarası	İletim Hacmi (cc/devir) Ön	Arka	Çalışma Basıncı (Bar) Ön	Arka	Hız devir /dk	Fiyat $
22C/5/12X815R	5	12	250	70	3000	300
22C3.5/11X815R	3,5	11	250	70	3000	300
22C3.5/6.5X815R	3,5	6,5	250	70	3000	300
22C4.5/7X815R	4,5	7	250	70	3000	300
22C10/18X815R	10	18	200	70	3000	300
22C4.5/16X815R	4,5	16	250	70	3000	300
22C4.5/18X815R	4,5	18	250	70	3000	300
22C6/14X815R	6	14	250	70	3000	300
22C8/28X815R	8	28	200	70	3000	300

* Boşaltma Valfi 65-73 bar'da açılır.
* Arka pompa devre dışı kalır, sadece ön pompa çalışır.
* Please contact us for other displacements.
* Inlet and outlet ports are flanged as standard. For BSP ports ordering code is 22C.../...X815RG.

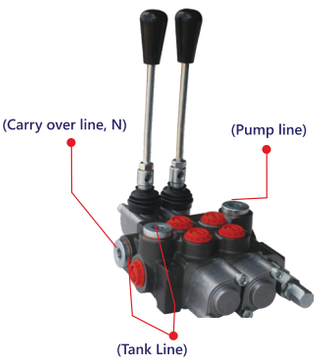




1 : Birinci kısım yüksek basınç
2: İkinci kısım düşük basınç
3: Boşaltma Valfi

Z50

Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/dk	Çalışma Basıncı Bar	Fiyat €
Z50-A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	58
02Z50-A1A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	92
03Z50-A1A1A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	130
04Z50-A1A1A1A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	163
05Z50-5*A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	200
06Z50-6*A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	245
07Z50-7*A1-GKZ1	3/8”	1/2"	50	P: 250, T: 50, A-B: 300 bar	282
08Z50-8*A1-GKZ1	3/8	1/2”	50	P: 250, T: 50, A-B: 300 bar	315



Z50 ve Z80 sürgülerinin kanalları ve kesikleri (çentikleri) vardır. Bu kanallar ve çentikler sürgü ile gövde arasında bir yağ filmi oluşmasını sağlar ve sürgünün ani konum değiştirmesini engeller.

Z80

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/dk	Çalışma Basıncı Bar	Fiyat €
Z80-A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	90
2Z80-A1A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	135
3Z80-A1A1A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	195
4Z80-A1A1A1A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	240
5Z80-A1A1A1A1A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	290
6Z80-6*A1-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	333



Z50 ve Z80 sürgülerinin kanalları ve kesikleri (çentikleri) vardır. Bu kanallar ve çentikler sürgü ile gövde arasında bir yağ filmi oluşmasını sağlar ve sürgünün ani konum değiştirmesini engeller.

P35

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/dk	Çalışma Basıncı Bar	Maksimum Geri Dönüş Basıncı Bar	Fiyat €
P35-A1-GKZ1	3/8”	35	315	50	60
P35R-A1-GKZ1	3/8”	35	315	50	60



P38

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/dk	Çalışma Basıncı Bar	Maksimum Geri Dönüş Basıncı Bar	Fiyat €
P38-A1-GKZ1	3/8”	35	315	50	60
P38R-A1-GKZ1	3/8”	35	315	50	60



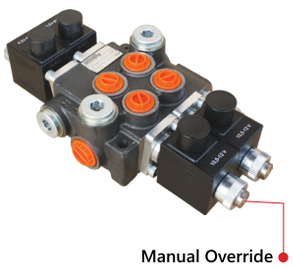
P120

Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/dk		Çalışma Basıncı Bar	Maks. Hız rev /min	Fiyat €
P120-A1-GKZ1	3/4"	1”	120	160	320	50	210
02P120-A1A1-GKZ1	3/4"	1”	120	160	320	50	300
03P120-A1A1A1-GKZ1	3/4"	1”	120	160	320	50	400
04P120-A1A1A1A1-GKZ1	3/4"	1”	120	160	320	50	500



"A" sürgü standart sürgüdür. (Açık Merkez A-B normalde kapalı, yay dönüşlü) farklı seçenekler için firmamızla iletişime geçiniz. SAE bağlantıları mevcuttur, lütfen satış departmanı ile iletişime geçiniz.

Z50 ON-OFF SOLENOİD KONTROLLÜ KUMANDA KOLLARI



Kod Numarası	Nominal Debi L/Dk	Maksimum Çalışma Basıncı Bar	Voltaj V	Fiyat €
Z50-A-ES3-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	148
02Z50-AA-ES3-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	267
03Z50-AAA-ES3-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	412
04Z50-AAAA-ES1-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	542
05Z50-AAAAA-ES3-12/24VDCG	50	P: 315, T: 50, A-B: 300 bar	12/24	680
06Z50-6*A-ES3-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	812
07Z50-7*A-ES3-12/24VDC-G	50	P: 315, T: 50, A-B: 300 bar	12/24	970

Z80 ON-OFF SOLENOİD KONTROLLÜ KUMANDA KOLLARI



Kod Numarası	Nominal Debi L/Dk	Maksimum Çalışma Basıncı Bar	Voltage V	Fiyat €
Z80-A-ES3-12/24VDC-G	80	P: 250, T: 50, A-B: 300 bar	12/24	235
02Z80-AA-ES3-12/24VDC-G	80	P: 250, T: 50, A-B: 300 bar	12/24	412
03Z80-AAA-ES3-12/24VDC-G	80	P: 250, T: 50, A-B: 300 bar	12/24	585
04Z80-AAAA-ES3-12/24VDC-G	80	P: 250, T: 50, A-B: 300 bar	12/24	757
05Z80-AAAAA-ES3-12/24VDCG	80	P: 250, T: 50, A-B: 300 bar	12/24	945
06Z80-6*A-ES3-12/24VDC-G	80	P: 250, T: 50, A-B: 300 bar	12/24	1135

KS180 AĞIR İŞ KUMANDA KOLLARI



Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/Dk	Maksimum Çalışma Basıncı Bar	Fiyat €
1KS180/L1(D-250)/...	3/4"	1"	160	P: 315 bar, T: 25 bar	615
2KS180/L1(D250)-PA1/T1G	3/4"	1"	160	P: 315 bar, T: 25 bar	880
3KS180/L1(D-250)/...	3/4"	1"	160	P: 315 bar, T: 25 bar	1150
4KS180/L1(D-250)/...	3/4"	1"	160	P: 315 bar, T: 25 bar	1415
5KS180/L1(D-250)/...	3/4"	1"	160	P: 315 bar, T: 25 bar	1685
6KS180/L1(D-250)/...	3/4"	1"	160	P: 315 bar, T: 25 bar	1955

Standart emniyet valfi basıncı 250 bardır. Sürgü tipi, "A". (Çift Etkili, A & B portları normalde kapalı.)
Lütfen diğer özellikler için iletişime geçiniz.
(Farklı sürgü tipleri ve sürgü kontrol seçenekleri, anti-şok/anti-kavitasyon valf seçenekleri.)

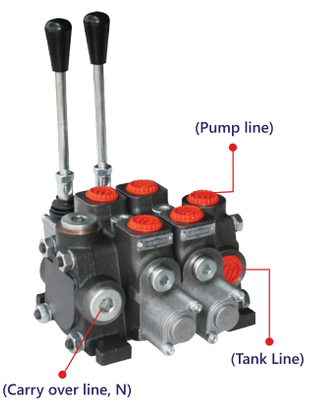
PC70

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/dk	Maksimum Çalışma Basıncı Bar	Fiyat €
PC70N1-A1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	160
2PC70N1-2*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	247
3PC70N1-3*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	337
4PC70N1-4*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	415
5PC70N1-5*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	505
6PC70N1-6*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	600
7PC70N1-7*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	710
8PC70N1-8*PA1/T1-GKZ1	1/2”	80	P: 250, T: 50, A-B: 300 bar	825



PC100

Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/dk	Maksimum Çalışma Basıncı Bar	Fiyat €
PC100N1-A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	180
2PC100N1-A1A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	300
3PC100N1-3*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	405
4PC100N1-4*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	520
5PC100N1-5*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	635
6PC100N1-6*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	750
7PC100N1-7*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	860
8PC100N1-8*A1/T1-G2KZ1	1/2”	3/4”	120	P: 210, T: 50, A-B: 250 bar	985

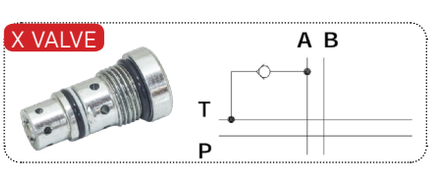


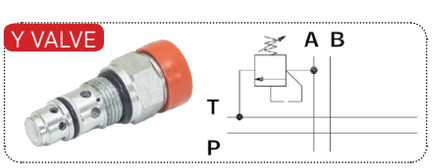
DİLİMLİ KUMANDA KOLLARI YEDEK PARÇALARI

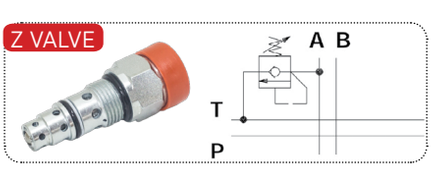
Kod Numarası	Açıklama	Fiyat €
SP-V-X.VALVE-PC70*	Anti-kavitasyon valfi	11
SP-V-Y.VALVE-PC70*	Anti-şok valfi	21
SP-V-Z.VALVE-PC70*	Anti-şok + anti-kavitasyon valfi	22
SP-V-INLET.N1-PC70*	Giriş Dilimi	36
SP-V-OUTLET.T1-PC70*	Çıkış Dilimi	24
SP-V-A1.BLOCK-PC70	İkincil Valf Boşluğu Olmayan Çalışma Dilimi	70
SP-V-A1(A0B0).GKZ1-PC70	İkincil Valf Boşluğu Olan Çalışma Dilimi	83
SP-V-A1.G2KZ1.BL-PC100	Çalışma Dilimi	83



* PC70 ve PC100 Serileri İçin Ortaktır.







P81 ODUN KIRMA KUMANDA KOLLARI



Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Çalışma Basıncı Bar	Fiyat €
P81-A2-G	1/2"	80	P: 250, T: 50, A-B: 300 bar	95
P81-Rs-G12*	1/2"	80	P: 250, T: 50, A-B: 300 bar	125
Z80-US17A-GKZ1T	1/2"	80	P: 250, T: 50, A-B: 300 bar	105

* Yüksek hız modu ile hızlı açılma mevcuttur.

DUYARGALI ÇAPALARDA KULLANILAN KUMANDA KOLLARI





Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Çalışma Basıncı Bar	Fiyat €
P40-A7-ZS1/G	1/2"	80	P: 250, T: 50, A-B: 300 bar	90
P80-A7ZS1-G	1/2"	80	P: 250, T: 50, A-B: 300 bar	120

PK80 OTOMATİK DEDANTLI KUMANDA KOLLARI



Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Çalışma Basıncı Bar	Fiyat €
PK80-2AK31-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	150
2PK80-2AK31AK31-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	255
3PK80-2AK31AK31AK31-GKZ	1/2"	80	P: 250, T: 50, A-B: 300 bar	375
4PK80-2.4*AK31-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	515
5PK80-2.5*AK31-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	645
6PK80-2.6*AK31-GKZ1	1/2"	80	P: 250, T: 50, A-B: 300 bar	760

PF40 BASINÇ DENGELİ AKIŞ KONTROL VALFİ



Code Number	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/Dk	Çalışma Basıncı Bar	Fiyat €
PF40-A1-GKZ1	3/8"	1/2"	40	P: 250, T: 50, A-B: 300 bar	95
3PF40-A1A1A1-GKZ1	3/8"	1/2"	40	P: 250, T: 50, A-B: 300 bar	165

Öncelikli Debi: 2-25 Litre/Dk

ORMAN VİNÇLERİ İÇİN ÖZEL KUMANDA KOLLARI





Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Maksimum Basınç Bar	Fiyat €
8ZC70 Manual	1/2"	70	P: 250, T: 50, A-B: 300 bar	1430
8ZC70 Manual/Electric	1/2"	70	P: 250, T: 50, A-B: 300 bar	1485

ZC100ES (12/14 V)

Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/Dk	Maksimum Çalışma Basıncı Bar	Fiyat €
ZC100N2/AES3/T2-G2-12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	385
2ZC100N2/2*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	673
3ZC100N2/3*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	1010
4ZC100N4/3*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	1275
5ZC100N4/3*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	1610
6ZC100N2/6*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	2215
7ZC100N2/6*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	2240
8ZC100N2/6*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	2580
9ZC100N2/6*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	2925
10ZC100N2/6*AES3/T2G12/24V	1/2”	3/4”	100	P: 210, T: 50, A-B: 250 bar	3250



DVS6 6/2 YÖN DEĞİŞTİRİCİ KUMANDA KOLLARI

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Sızıntı Hattı Açıkken Maksimum Basınç Bar	Voltaj V	Fiyat €
DVS6-L-12DC-G38-02	3/8”	50	315	12	93
DVS6-L-24DC-G38-02	3/8”	50	315	24	93
DVS6-L-12DC-G12-02	1/2”	50	315	12	93
DVS6-L-24DC-G12-02	1/2”	50	315	24	93
DVS6-6/R-L-12-G38-01*	3/8”	50	315	12	93

* Armatür ve bobin valfin karşı tarafında bulunur.

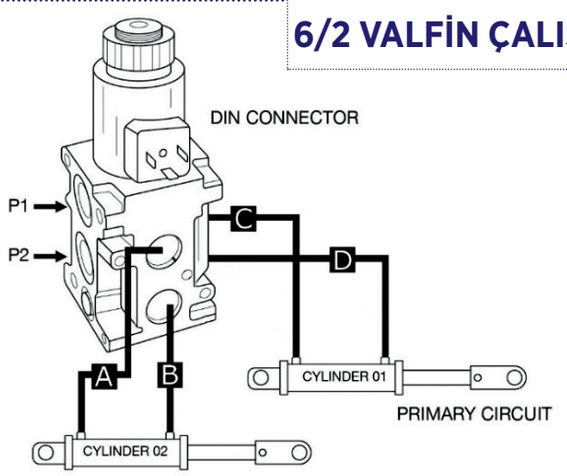


SVV90 6/2 YÖN DEĞİŞTİRİCİ KUMANDA KOLLARI

Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Sızıntı Hattı Açıkken Maksimum Basınç Bar	Voltaj V	Fiyat €
SVV-90-G-12V	1/2”	90	280	12	130
SVV-90-G-24V	1/2”	90	280	24	130



6/2 VALFİN ÇALIŞMASI



ÇİFT BOBİNLİ ESD KUMANDA VALFLERİ



Kod Numarası	Port Seçenekleri BSP (A-B) portları	Nominal Debi L/Dk	Çalışma Basıncı Bar	Voltaj V	Fiyat €
Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	220
2Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	415
3Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	615
4Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	800
5Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	1000
6Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	1200
7Z50 A1 ESD	3/8”	40	P: 250, T: 50, A-B: 300 bar	12/24	1400

P40 ELEKTROHİDROLİK



Kod Numarası	Port Seçenekleri BSP (A-B portları)		Nominal Debi L/Dk	Çalışma Basıncı Bar	Voltaj V	Fiyat €
EHO1R40/11-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	265
EHO2R40/21-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	465
EHO3R40/31-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	675
EHO4R40/41-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	875
EHO5R40/51-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	1080
EHO6R40/61-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	1300
EHO7R40/71-12/24	3/8”	1/2”	40	P: 250, T: 50, A-B: 300 bar	12/24	1500
EHO8R40/81-12/24	3/8	1/2	40	P: 250, T: 50, A-B: 300 bar	12/24	1700

P80 ELEKTROHİDROLİK



Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Çalışma Basıncı Bar	Voltaj V	Fiyat €
EHO1R80/11-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	295
EHO2R80/21-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	510
EHO3R80/31-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	750
EHO4R80/41-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	955
EHO5R80/51-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	1175
EHO6R80/61-12/24	1/2”	80	P: 250, T: 50, A-B: 300 bar	12/24	1390

DÖNER KOLLU YÖN KONTROL VALFLERİ



Kod Numarası	Port Seçenekleri BSP (A-B portları)	Nominal Debi L/Dk	Çalışma Basıncı Bar	Fiyat €
P35-A26-G	G 3/8”	35	200	87
Z50-A26-G	G 1/2”	50	200	92
Z80-A26-G	G 1/2”	70	200	120
P120-A26-G	G 3/4”	120	200	270
P160-A26-G	G 1”	160	200	330

YEDEK PARÇALAR

Kod Numarası	Açıklamalar	Fiyat €
SP-V-SPOOL.CONT/8-P40	P40 dedant kontrolü	12
SP-V-SPOOL.CONT/8-P80	P80 dedant kontrolü	12
SP-V-SPOOL.CONT/8-P120	P120 dedant kontrolü	24
SP-V-CO-P40-C2	P40 carry over (C2)	8
SP-V-CO-P80-C2	P80 carry over (C2)	8
SP-V-CO-P120-C2	P120 carry over (C2)	16
SP-V-CO-PC70-C2	PC70 carry over (C2)	12
SP-V-L.SYSTEM.KZ-P40	P40 Kol-Kapak takımı	14
SP-V-LEVER.SYS.KZ-P80	P80 Kol-Kapak takımı	14
SP-V-LEVER.SYS.KZ-P120	P120 Kol-Kapak takımı	18
SP-V-79.18.00-P40	P40 Kol	3
SP-V-123.23-P80	P80 Kol	3
SP-V-LEVER-P120	P120 Kol	5
SP-V-SPOOL.A-P40	P40 Çift etkili A sürgü (silindir sürgü)	21
SP-V-SPOOL.B-P40	P40 tek etkili B sürgü	26
SP-V-SPOOL.C-P40	P40 tek etkili C sürgü	26
SP-V-SPOOL.D-P40	P40 çift etkili D sürgü (motor sürgü)	21
SP-V-SPOOL.M-P40	P40 çift etkili M sürgü (kapalı merkez)	21
SP-V-SPOOL.K-P40	P40 çift etkili K sürgü (Yüzer halde 4 pozisyonlu)	21
SP-V-SPOOL.A-P80	P80 çift etkili A sürgü (silindir sürgü)	23
SP-V-SPOOL.B-P80	P80 tek etkili B sürgü	23
SP-V-SPOOL.C-P80	P80 tek etkili C sürgü	23
SP-V-SPOOL.D-P80	P80 çift etkili D sürgü (motor sürgü)	23
SP-V-SPOOL.M-P80	P80 çift etkili M sürgü (kapalı merkez)	23

YEDEK PARÇALAR

Kod Numarası	Açıklamalar	Fiyat €
SP-V-SPOOL.L-P80	P80 çift etkili L sürgü (Yüzer halde 4 pozisyonlu)	23
SP-V-SPOOL.A-P120	P120 Çift etkili A sürgü (silindir sürgü)	28
SP-V-SPOOL.B-P120	P120 tek etkili B sürgü	28
SP-V-SPOOL.C-P120	P120 tek etkili C sürgü	28
SP-V-SPOOL.D-P120	P120 çift etkili D sürgü (motor sürgü)	28
SP-V-SPOOL.M-P120	P120 çift etkili M Sürgü (kapalı merkez)	28
SP-V-RELIEF.VALVE-P40	P40 ana basınç emniyet valfi	28
SP-V-RELIEF.VALVE-P80	P80 ana basınç emniyet valfi	28
SP-V-RELIEF.VALVE-P120	P120 ana basınç emniyet valfi	38
SP-V-RELIEF.VALVE-PC70	PC70 ana basınç emniyet valfi	28
SP-V-CAP-P40	P40 yay kapak	5
SP-V-CAP-P80	P80 yay kapak	5
SP-V-CAP-P120	P120 yay kapak	7
SP-V-PNEUMATIC.CON-P40	P40 pnömatik kontrol	44
SP-V-PNEUMATIC.CON-P80	P80 pnömatik kontrol	44
SP-V-PNEUMATIC.CON-P120	P120 pnömatik kontrol	60
SP-V-OMRON.1Z-P40	P40 micro-switch	22
SP-V-RUBBER.BOOT-P40	P40 toz koruma körüğü	2
SP-V-RUBBER.BOOT-P120	P120 toz koruma körüğü	2
SP-V-COIL-12-Z50	Z50 12 V bobin	28
SP-V-COIL-24-Z50	Z50 24 V bobin	28
SP-V-COIL-12-Z80	Z80 12 V bobin	40
SP-V-COIL-24-Z80	Z80 24 V bobin	40
Elektrohidrolik Blok		165


Carry over


Basınç Emniyet Valfi

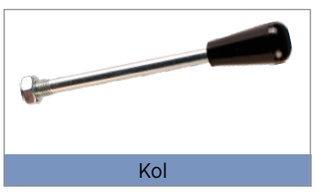

Yay Kapak

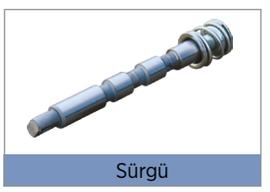

Körük


Dedant


Elektronik Blok


Kol Kapak


Kol

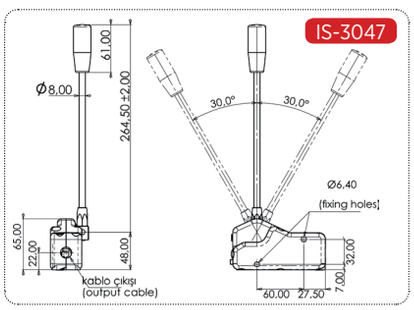

Sürgü

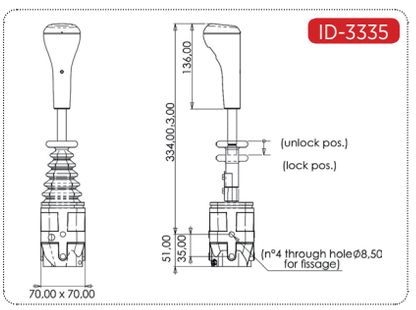

Pnömatik Kontrol

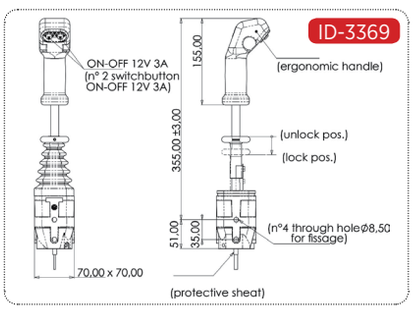


TEKLİ KOL

Kod Numarası	Fonksiyonu	Fiyat €
IS-3047	Standart tekli kol	25
IS-3076	Geri dönüş önleyici kilit	30
IS-3077	Orta Konumda Kilitli	30
IS-3430	Morse Type	35







KUMANDA KOLLARI İÇİN JOYSTİK KONTROLLERİ

Kod Numarası	Fonksiyonu	Fiyat €
ID-3320	Üç butonlu	175
ID-3335	Emniyet Kilitli	82
ID-3336	Kilitsiz	75
ID-3369	İki butonlu kilitli	125
ID-3371	Yandan kilitli	70
ID-3375	Tek buton yandan kilitli	82
ID-3389	Tek buton kilitli	105
ID-3390	Tek buton kilitli	115
ID-3398	Kol kapak takımsız kilitli	110
ID-6008	Çift buton yandan kilitli	125
ID-6009	Üç buton kilitli	140
IJ-951006	Butonlu Ergonomik Kol	125
IC-3533	Tek butonlu joystik	31
IC-9211	İki butonlu	35
IC-6029	Tek butonlu joystik	105



ID-3335 ID-3369 IJ-951006 IC-9211 IC-6029



ID-3320 ID-3336 ID-3371 ID-3375 ID-3389 ID-3390 ID-3398 ID-6009

KUMANDA KOLLARI İÇİN JOYSTİK KONTROL

Kod Numarası	Description	Fiyat €
SP-V-JOYSTICK-P40	P40 joystik kontrol	65
SP-V-JOYSTICK-P80	P80 joystik kontrol	65
SP-V-JOYSTICK-PC70	PC70 joystik kontrol	65
SP-V-JOYSTICK-PC100	PC100 joystik kontrol	65



JOYSTİK KONTROL İÇİN KABLOLAR

Kod Numarası	Uzunluk m	Fiyat €
IT-731133/00.50	0.5	19
IT-731133/01.00	1	22
IT-731133/01.25	1.25	22
IT-731133/01.50	1.5	27
IT-731133/02.00	2	33
IT-731133/02.50	2.5	36
IT-731133/03.00	3	38
IT-731133/03.50	3.5	41
IT-731133/04.00	4	46
IT-731133/05.00	5	49
IT-731133/06.00	6	52
IB-431216/01.00	1	20
IB-431216/01.50	1.5	20
IB-431216/02.00	2	21
IB-431216/02.50	2.5	22
IB-431216/03.00	3	30

731133



431216



BAĞLANTI KİTLERİ

Kod Numarası	Açıklama	Fiyat €
FK-212082	Plastik borulu bağlantı kiti	12
FK-212123	Metal borulu bağlantı kiti	16

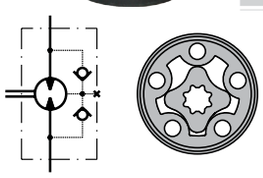


* Bu kitler, yön kontrol vanalarına kablo bağlamak için kullanılır.

MM SERİSİ

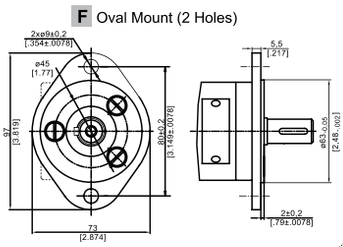


Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MM8C	8.2	1950	1.1	100	16	140	135
MM12.5C	12.5	1550	1.6	100	20	140	137
MM20C	19.9	1000	2.5	100	20	140	139
MM32C	31.6	630	4	100	20	140	143
MM40C	39.8	500	4.5	90	20	140	151
MM50C	50	400	4.6	70	20	140	169

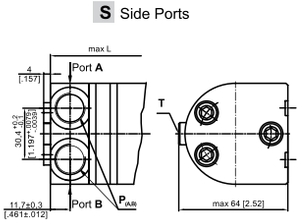


* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 16 mm düz, kamalı mile sahiptir.
MM Tamir Takımı: +22€
"F" Kapak: +17€
"S" Yan Bağlantı: +17€

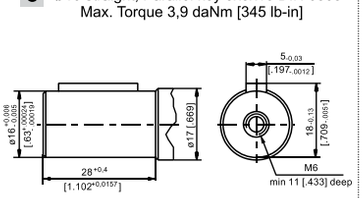
F Oval Mount (2 Holes)



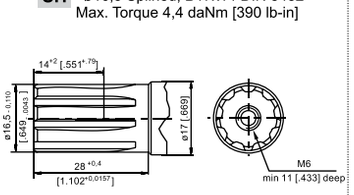
S Side Ports



C - ø16 straight, Parallel key 5x5x16 DIN 6885
Max. Torque 3,9 daNm [345 lb-in]



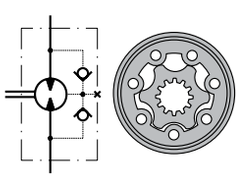
SH - ø16,5 Splined, B17x14 DIN 5482
Max. Torque 4,4 daNm [390 lb-in]



MP SERİSİ



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MP25CD	28.4	1408	3.3	100	40	175	149
MP32CD	34.5	1450	4.3	100	50	175	150
MP40CD	40.5	1480	6.2	120	60	175	151
MP50C	49.5	1210	9.4	140	60	175	153
MP80C	79.2	755	15.1	140	60	175	157
MP100C	99	605	19.3	140	60	175	160
MP125C	123.8	486	23.7	140	60	175	165
MP160C	158.4	378	31.3	140	60	175	169
MP200C	198	303	36.6	140	60	175	175
MP250C	247.5	242	38	110	60	175	179
MP315C	316.8	190	38	90	60	175	184
MP400C	396	150	36	70	60	175	191
MP500C	495	120	39	60	60	140	236
MP630C	623.6	95	44	55	60	140	277

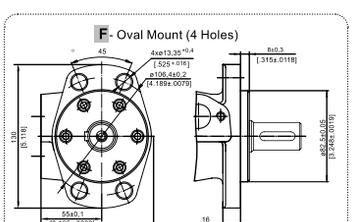


MP Tamir Takımı: +37€
"Q/F" Kapak: +17€
"CB/SH" Mil: +17€
(CB: 32mm düz, kamalı mil)
(SH: SAE 6B frezeli mil)

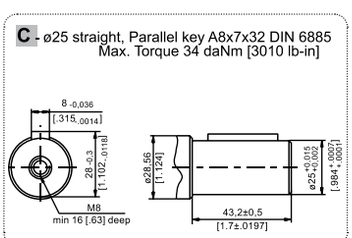
"MPW" Flanş: +40€

* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 25 mm düz, kamalı mile sahiptir.

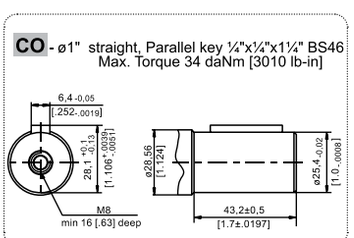
F - Oval Mount (4 Holes)



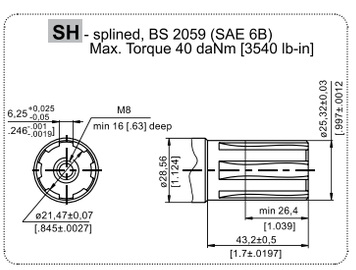
C - ø25 straight, Parallel key A8x7x32 DIN 6885
Max. Torque 34 daNm [3010 lb-in]



CO - ø1" straight, Parallel key ¼"x¼"x1¼" BS46
Max. Torque 34 daNm [3010 lb-in]



SH - splined, BS 2059 (SAE 6B)
Max. Torque 40 daNm [3540 lb-in]



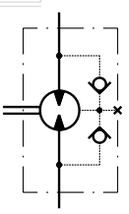
MR SERİSİ

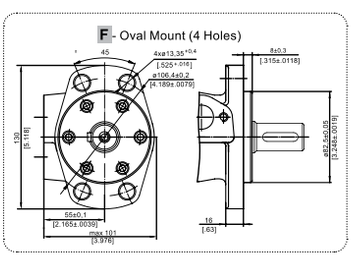
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MR50C	51.5	775	10	140	40	175	187
MR80C	80.3	750	20	175	60	175	193
MR100C	99.8	600	24	175	60	175	196
MR125C	125.7	475	30	175	60	175	201
MR160C	159.6	375	39	175	60	175	207
MR200C	199.8	300	45	175	60	175	214
MR250C	250.1	240	54	175	60	175	219
MR315C	315.7	190	55	135	60	175	225
MR400C	397	150	61	110	60	175	234

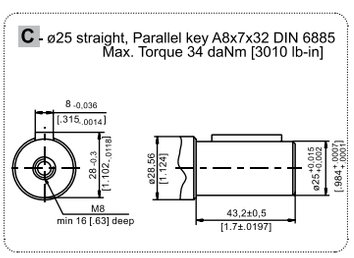


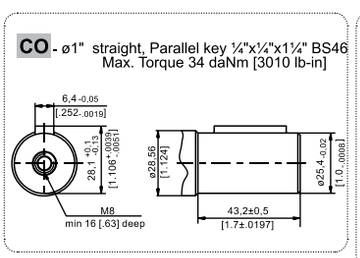
* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 25 mm düz, kamalı mile sahiptir. MR serisi motorların rotorlarındaki silindirik parçalar sürtünmeyi azaltarak hidrolik motorun daha uzun ömürlü olmasını ve yüksek basınçlarda daha verimli çalışmasını sağlar. Bu motorlar ince yağ kullanılan ve devamlı yük değişimleri olan sistemlerde daha çok tercih edilir.

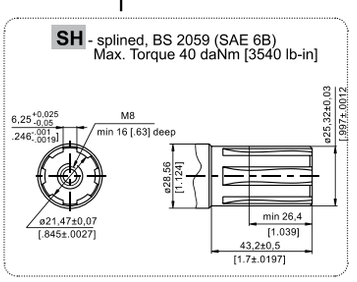
MR Tamir Takımı: +37€
"Q/F" Kapak: +17€
"CB/SH" Mil: +17€
(CB: 32mm düz, kamalı mil)
(SH: SAE 6B frezeli mil)











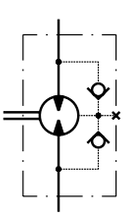
MH SERİSİ

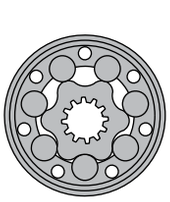
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MH200C	201.3	370	51	175	75	200	272
MH250C	252	295	61	175	75	200	279
MH315C	314.9	235	74	175	75	200	286
MH400C	396.8	185	84	155	75	200	298
MH500C	502.4	150	82	125	75	200	327
MH500CB	502.4	150	82	125	75	200	353

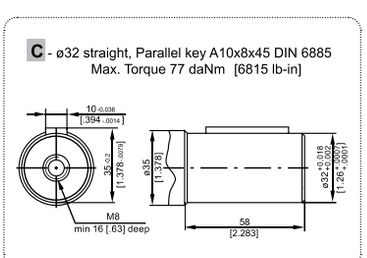


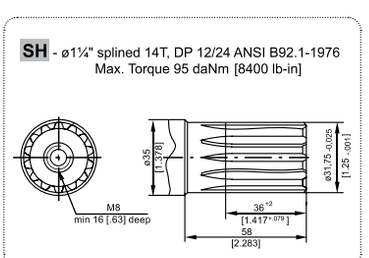
* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 32 mm düz, kamalı mile sahiptir.

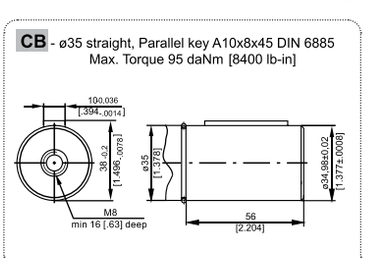
MH Tamir Takımı: +54€

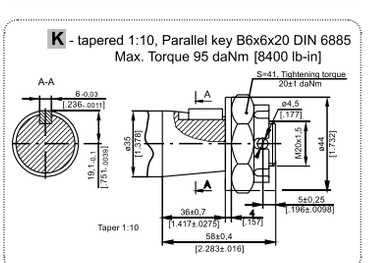












MS SERİSİ

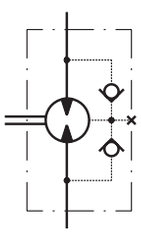


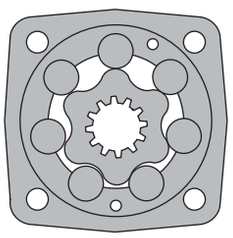
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MS80C	80.5	810	24	210	65	230	317
MS100C	100	750	30.5	210	75	230	320
MS125C	125.7	600	37.5	210	75	230	326
MS160C	159.7	470	49	210	75	230	333
MS200C	200	375	61	210	75	230	339
MS250C	250	300	72	200	75	230	345
MS315C	314.9	240	82.5	200	75	230	365
MS400C	397	190	86.5	160	75	230	383
MS475C	474.6	160	85	130	75	230	503
MS525C	522.7	145	85	115	75	230	512
MS565C	564.9	130	85	105	75	230	522
MS715C	714.5	110	85	80	75	230	620

MS Tamir Takımı: +54€
"F" Kapak: +17€
"SH" Mil: +17€
(SH: 14 diş DP 12/24 frezeli mil)

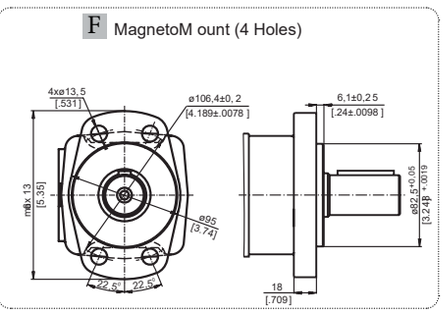
"MSW" Flanş: +34€

* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 32 mm düz, kamalı mile sahiptir.

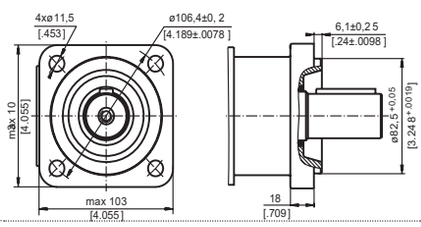




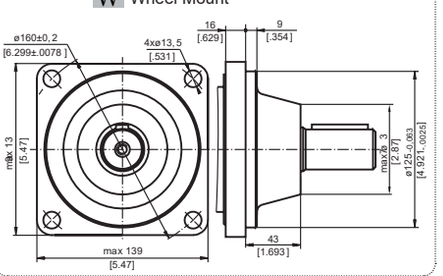
F MagnetoM ount (4 Holes)



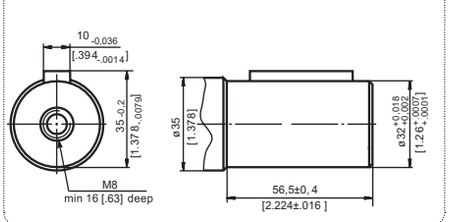
Q Square Mount (4 Holes)



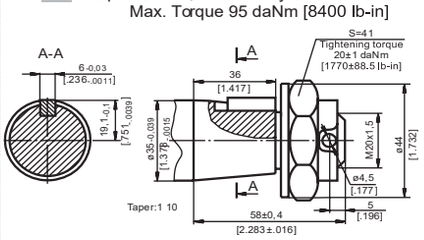
W Wheel Mount



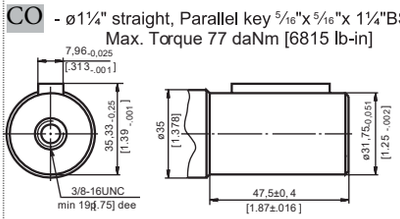
C - ø32 straight, Parallel key A10x8x45 DIN 6885
Max. Torque 77 daNm [6815 lb-in]



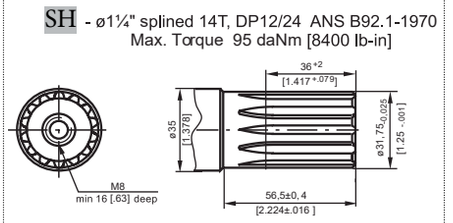
K - tapered 1:10, Parallel key B6x6x20 DIN 6885
Max. Torque 95 daNm [8400 lb-in]



CO - ø1¼" straight, Parallel key 5/16"x 5/16"x 1¼"BS46
Max. Torque 77 daNm [6815 lb-in]



SH - ø1¼" splined 14T, DP12/24 ANS B92.1-1970
Max. Torque 95 daNm [8400 lb-in]



MT SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MT160C	161.1	622	47	200	100	210	615
MT200C	201.4	620	59	200	125	210	630
MT250C	251.8	496	73	200	125	210	650
MT315C	326.3	382	95	200	125	210	665
MT400C	410.9	304	108	180	125	210	692
MT500C	523.6	238	122	160	125	210	739
MT630C	631.2	197	130	140	125	210	867
MT725C	724.3	172	127	120	125	210	915

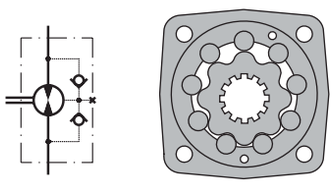


* Değerleri sürekli çalışma şartı için geçerlidir. Motorlar standart olarak 40 mm düz, kamalı mile sahiptir. **"MTW" Flanş: +66€**

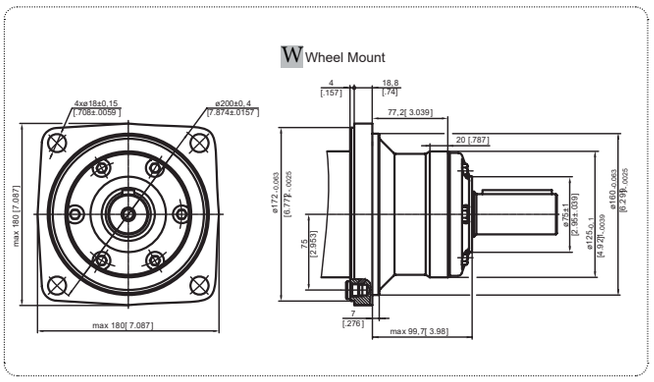
MT Tamir Takımı: +54€

"SH" Mil: +17€

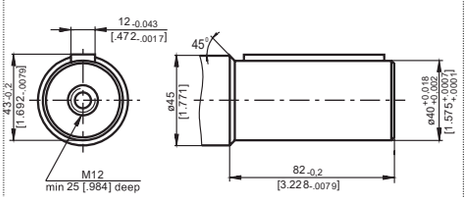
(SH: 17 diş DP 12/24 frezeli mil)



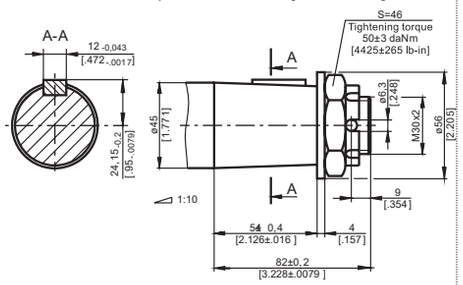
W Wheel Mount



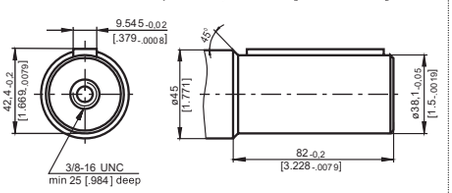
C -ø40 straight, Parallel key A12x8x70 DIN 6885
Max. Torque 132,8 daNm [11755 lb-in]



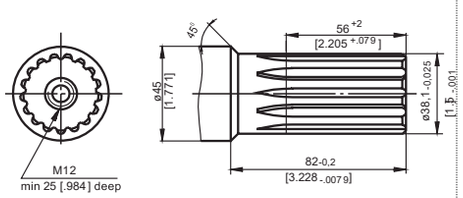
K -tapered 1:10, Parallel key B12x8x28 DIN 6885
Max. Torque 210,7 daNm [18650 lb-in]



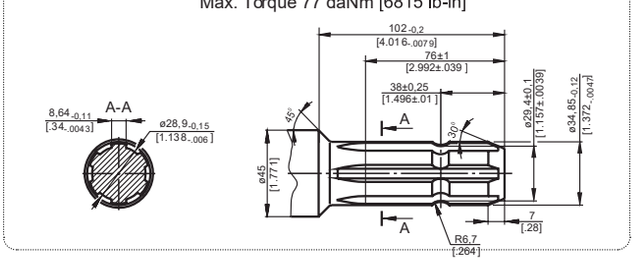
CO-ø1½" straight, Parallel key ⅜"x ⅜"x 2¼" BS46
Max. Torque 132,8 daNm [11755 lb-in]



SH -ø1½" splined 17T, DP 12/24 ANSI B92.1-1976
Max. Torque 132,8 daNm [11755 lb-in]



SL -ø34,85 .t.o. DIN 9611 Form 1
Max. Torque 77 daNm [6815 lb-in]



MV SERİSİ

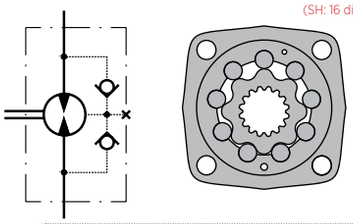


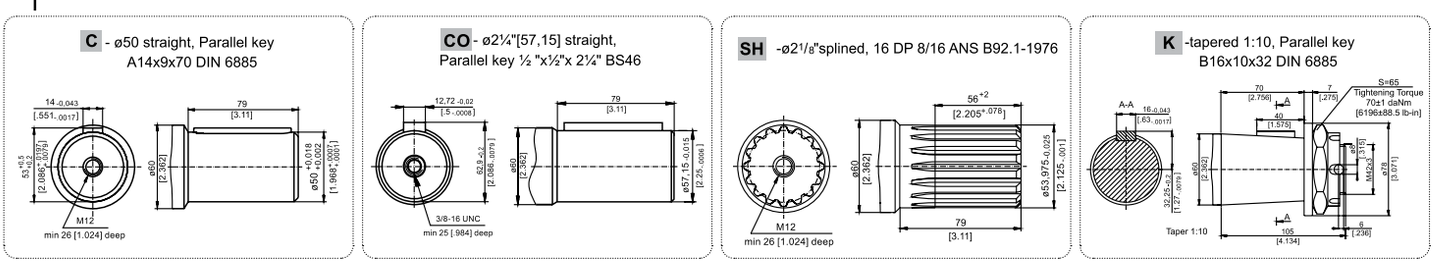
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MV315C	314.5	510	92	200	160	210	895
MV400C	400.9	500	118	200	200	210	931
MV500C	499.6	400	146	200	200	210	994
MV630C	629.1	320	166	180	200	210	1163
MV800C	801.8	250	188	160	200	210	1226

MV Tamir Takımı: +64€
"SH" Mil: +27€
(SH: 16 diş DP 8/16 frezeli mil)

"MSW" Flanş: +106€

* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 50 mm düz, kamalı mile sahiptir.



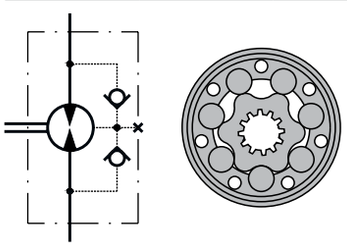


RL SERİSİ



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
RL50C	51.5	775	10	140	40	175	275
RL80C	80.3	750	19.5	175	60	175	281
RL100C	99.8	600	24	175	60	175	285
RL125C	125.7	475	30	175	60	175	292
RL160C	159.6	375	38	175	60	175	299
RL200C	199.8	300	45	175	60	175	308
RL250C	250.1	240	54	175	60	175	316
RL315C	315.7	190	55	135	60	175	322
RL400C	397	150	61	110	60	175	332

* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 25 mm düz, kamalı mile sahiptir.

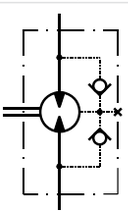


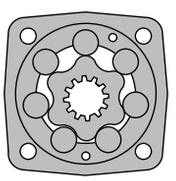
MSS SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MSS80	80.5	810	24	210	65	230	248
MSS100	100	750	30.5	210	75	230	251
MSS125	125.7	600	37.5	210	75	230	257
MSS160	159.7	470	49	210	75	230	266
MSS200	200	375	61	210	75	230	271
MSS250	250	300	72	200	75	230	277
MSS315	314.9	240	82.5	200	75	230	299
MSS400	397	190	86.5	160	75	230	318



* Değerleri sürekli çalışma şartı için geçerlidir.



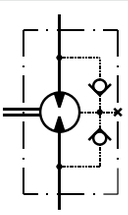


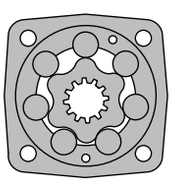
MTS SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MTS160	161.1	622	47	200	100	210	491
MTS200	201.4	620	59	200	125	210	504
MTS250	251.8	496	73	200	125	210	524
MTS315	326.3	382	95	200	125	210	541
MTS400	410.9	304	108	180	125	210	567
MTS500	500	200	120	160	125	210	600



* Değerleri sürekli çalışma şartı için geçerlidir.

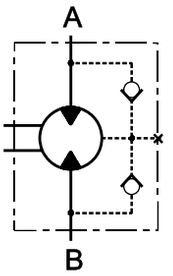




MR SERİSİ TAKO BAĞLANTILI MOTORLAR

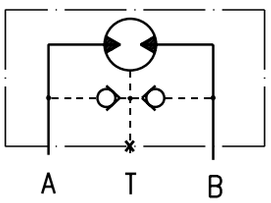
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MRDT50C	51.5	775	10	140	40	175	297
MRDT80C	80.3	750	20	175	60	175	302
MRDT100C	99.8	600	24	175	60	175	307
MRDT125C	125.7	475	30	175	60	175	311
MRDT160C	159.6	375	39	175	60	175	318
MRDT200C	199.8	300	45	175	60	175	326
MRDT250C	250.1	240	54	175	60	175	331
MRDT315C	315.7	190	55	135	60	175	337
MRDT400C	397	150	61	110	60	175	347





* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 25 mm düz, kamalı mile sahiptir.





MR/B SERİSİ ÇİFT MİLLİ HİDROMOTORLAR

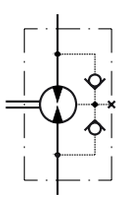
Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Fiyat €
MRB160C/C	159.6	375	30	110	60	372

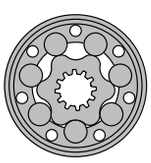
* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 25 mm düz, kamalı mile sahiptir.

MPW SERİSİ



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MPW50C	51.5	775	10	140	40	175	316
MPW80C	80.3	750	20	175	60	175	322
MPW100C	99.8	600	24	175	60	175	327
MPW125C	125.7	475	30	175	60	175	333
MPW160C	159.6	375	39	175	60	175	341
MPW200C	199.8	300	45	175	60	175	350
MPW250C	250.1	300	54	175	75	175	357
MPW315C	315.7	240	55	135	75	175	363
MPW400C	397	190	61	110	75	175	376

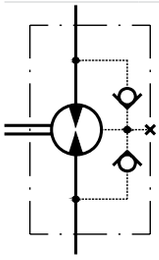


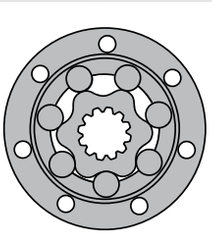


HWF SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
HWF125M	126	357	35	205	45	210	409
HWF160M	157.8	380	44	205	60	210	415
HWF200M	201.3	373	55	205	75	210	418
HWF235M	235.3	319	64.5	205	75	210	425
HWF250M	252	298	69	205	75	210	428
HWF300M	300	250	81	205	75	210	439
HWF315M	314.9	238	85	205	75	210	443
HWF350M	347.8	216	94	205	75	210	448
HWF370M	369.2	203	96	200	75	210	452
HWF400M	396.8	189	96	185	75	210	456
HWF470M	470.6	159	92	150	75	210	486
HWF500M	502.4	149	91	140	75	210	500
HWF535M	535	140	90	130	75	210	509
HWF550M	550	136	89	125	75	210	518







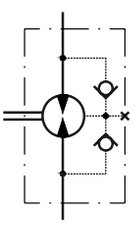
* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 32 mm düz, kamalı mile sahiptir.

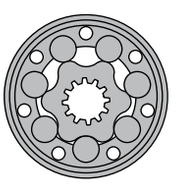
RW SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
RW50KB	51.5	775	10	140	40	175	316
RW80KB	80.3	750	20	175	60	175	322
RW100KB	99.8	600	24	175	60	175	327
RW125KB	125.7	475	30	175	60	175	333
RW160KB	159.6	375	39	175	60	175	341
RW200KB	199.8	300	45	175	60	175	350
RW250KB	250.1	300	54	175	75	175	357
RW315KB	315.7	240	55	135	75	175	363
RW400KB	397	190	61	110	75	175	376



* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 1:10 konik, kamalı mile sahiptir.



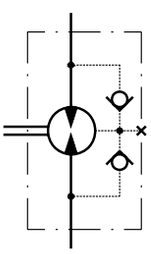


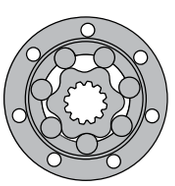
HW SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
HW125M	126	357	35	205	45	210	388
HW160M	157.8	380	44	205	60	210	395
HW200M	201.3	373	55	205	75	210	397
HW235M	235.3	319	64.5	205	75	210	403
HW250M	252	298	69	205	75	210	407
HW300M	300	250	81	205	75	210	419
HW315M	314.9	238	85	205	75	210	423
HW350M	347.8	216	94	205	75	210	427
HW370M	369.2	203	96	200	75	210	431
HW400M	396.8	189	96	185	75	210	436
HW470M	470.6	159	92	150	75	210	466
HW500M	502.4	149	91	140	75	210	479
HW535M	535	140	90	130	75	210	488
HW550M	550	136	89	125	75	210	499



* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 32 mm düz, kamalı mile sahiptir.



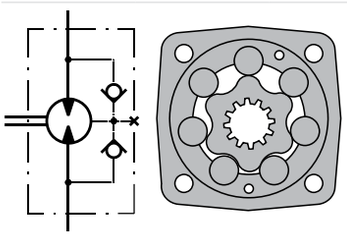


MSU SERİSİ



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MSU80	80.5	810	24	210	65	230	252
MSU100	100	750	30.5	210	75	230	256
MSU125	125.7	600	37.5	210	75	230	261
MSU160	159.7	470	49	210	75	230	268
MSU200	200	375	61	210	75	230	274
MSU250	250	300	72	200	75	230	280
MSU315	314.9	240	82.5	200	75	230	300
MSU400	397	190	86.5	160	75	230	319

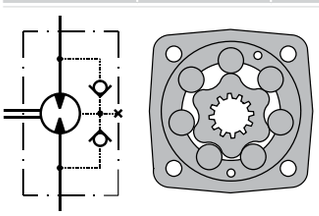
* Değerleri sürekli çalışma şartı için geçerlidir.



MSV SERİSİ



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MSV80	80.5	810	24	210	65	230	252
MSV100	100	750	30.5	210	75	230	256
MSV125	125.7	600	37.5	210	75	230	261
MSV160	159.7	470	49	210	75	230	268
MSV200	200	375	61	210	75	230	274
MSV250	250	300	72	200	75	230	280
MSV315	314.9	240	82.5	200	75	230	300
MSV400	397	190	86.5	160	75	230	319

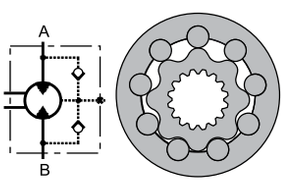


MVM SERIES



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
MVM315C	314.5	636	115	250	200	270	1117
MVM400C	400.9	500	144	250	200	270	1152
MVM500C	499.6	400	180	250	200	270	1241
MVM630C	629.1	315	227	250	200	270	1384
MVM800C	801.8	250	259	225	200	270	1446

* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 50 mm düz, kamalı mile sahiptir.

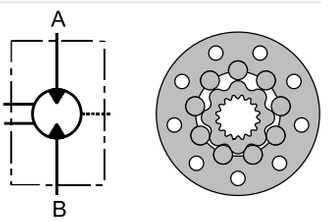


TMF SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
TMF200	201.4	625	74	250	125	270	1066
TMF250	251.8	500	90	250	125	270	1099
TMF315	326.3	380	116	250	125	270	1119
TMF400	410.9	305	147	250	125	270	1166
TMF470	475	260	171	250	125	270	1241
TMF500	523.6	240	172	230	125	270	1238
TMF630	631.2	185	175	185	125	270	1446
TMF725	724	170	160	160	125	270	1522



* Değerleri sürekli çalışma şartı için geçerlidir.

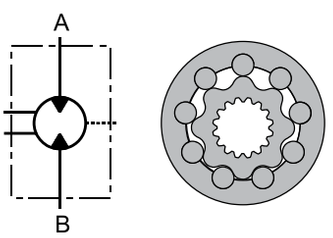


VMF SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
VMF315	314.5	636	115	250	200	270	1497
VMF400	400.9	500	144	250	200	270	1506
VMF500	499.6	400	180	250	200	270	1515
VMF630	629.1	315	227	250	200	270	1526
VMF800	801.8	250	259	225	200	270	1542



* Değerleri sürekli çalışma şartı için geçerlidir.

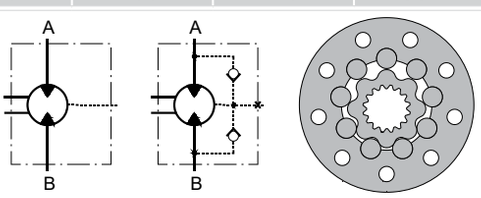


MTM SERİSİ

Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Fiyat €
MTM200CHD	201.4	625	72	250	125	730
MTM250CHD	251.8	500	90	250	125	748
MTM315CHD	326.3	380	116	250	125	762
MTM400CHD	410.9	305	147	250	125	786
MTM470CHD	475	260	171	250	125	800
MTM500CHD	494.9	250	172	230	125	828
MTM630CHD	631.2	196	175	185	125	944
MTM725CHD	724	170	160	160	125	987

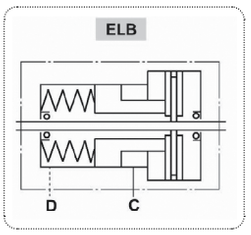


* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 40 mm düz, kamalı mile sahiptir.



LB SERİSİ HİDROLİK DİSK FRENLERİ

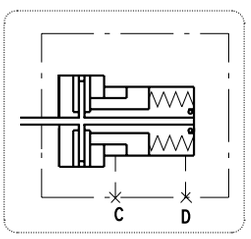




Kod Numarası	Min. Statik Tork Seçenekleri daNm	Uyumlu Hidromotor Modelleri	Fiyat €
LB/288	7-14-21-32-43-63	MP, MR & MS serisi	365
LBS/289	21-32-43-63	MSS serisi	454
LBV/289	21-32-43-63	MSV serisi	454
LBS/314	21, 29, 43, 65, 85, 110, 130	MTS serisi	695

B/TPC SERİSİ HİDROLİK DİSK FRENLERİ



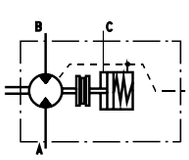


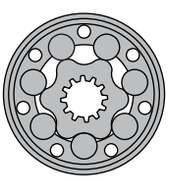
Kod Numarası	Statik Tork daNm	Açma Basıncı Bar	Maks. Basınç Bar	Maks. Hız devir/dk	Fiyat €
B50T	50	19	240	60	414
B55T	55	19	240	60	414
B60T	60	19	240	60	414
B65T	65	20	240	60	414
B85T	85	22	240	60	480

B/MR SERİSİ FRENLİ HİDROMOTORLAR



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Maks. Giriş Basıncı* bar	Fiyat €
B/MR80C	80.3	500	19.5	175	40	175	439
B/MR100C	99.8	500	24	175	50	175	444
B/MR125C	125.7	475	30	175	60	175	451
B/MR160C	159.6	375	30	135	60	175	457
B/MR200C	199.8	300	30	105	60	175	466
B/MR250C	250.1	240	30	85	60	175	472
B/MR315C	315.7	190	30	65	60	175	479
B/MR400C	397	150	30	45	60	175	490



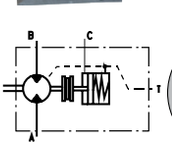


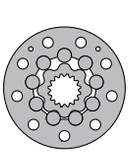
* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 25 mm düz, kamalı mile sahiptir.

MTM/B SERİSİ FRENLİ HİDROMOTORLAR



Kod Numarası	İletim Hacmi cc/devir	Maks. Hız* devir/dk	Maks. Tork* daNm	Maks. Basınç Farkı* Bar	Maks. debi* litre/dk	Fiyat €
MTM/B200C	201.4	625	72	250	125	820
MTM/B250C	251.8	500	90	250	125	830
MTM/B315C	326.3	380	116	250	125	845
MTM/B400C	410.9	305	147	250	125	860
MTM/B470C	475	260	171	250	125	880
MTM/B500C	494.9	250	172	230	125	900
MTM/B630C	631.2	196	175	185	125	915
MTM/B725C	724	170	160	160	125	1015

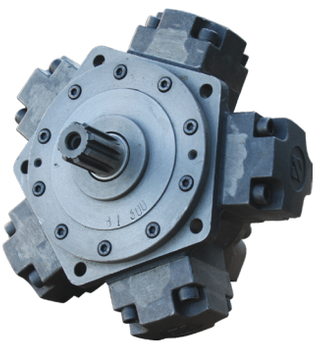




* Değerleri sürekli çalışma şartı için geçerlidir.
Motorlar standart olarak 38.1 mm düz, kamalı mile sahiptir.

JMDG SERİSİ RADYAL PİSTONLU MOTORLAR

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Maks. Basınç Bar	Çalışma Torku Nm	Maks. Debi* litre/dk	Fiyat €
JMDG3-250	254	180	220	670	30-350	396
JMDG3-300	289	180	220	762	30-350	396
JMDG3-350	351	180	220	926	30-350	396
JMDG6-400	397	180	220	1047	25-320	613
JMDG6-450	452	180	220	1192	25-320	613
JMDG6-500	491	180	220	1295	25-320	613
JMDG6-600	594	180	220	1566	25-320	613
JMDG11-700	714	200	240	2092	18-180	1000
JMDG11-800	782	200	240	2291	18-180	1000
JMDG11-1000	995	180	220	2624	18-180	1000

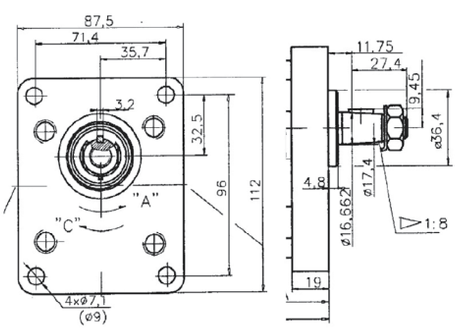


20. GRUP DİŞLİ MOTORLAR - HX546

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Devir Aralığı devir/dk	Fiyat $
H20MR4.5X546	4.5	250	650-3500	106
H20MR6.3X546	6.3	250	650-3500	106
H20MR8.2X546	8.2	250	650-3500	106
H20MR10X546	10	250	650-3500	106
H20MR11.3X546	11.3	250	650-3500	106
H20MR12X546	12	250	650-3500	106
H20MR14X546	14	250	650-3500	106
H20MR15X546	15	250	650-2500	106
H20MR16X546	16	250	650-2500	106
H20MR19X546	19	200	650-2500	106
H20MR22X546	22	180	650-2000	106
H20MR25X546	25	160	650-2000	106
H20MR28X546	28	160	650-2000	106

* Bağlantı noktaları standart olarak flanşlıdır. BSP bağlantı noktaları için sipariş kodu 20MR...X546G'dir.



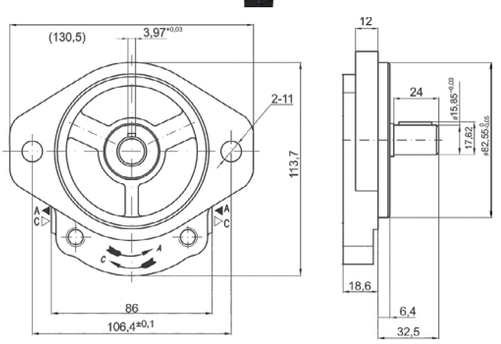


20. GRUP DİŞLİ MOTORLAR - HX553

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Devir Aralığı devir/dk	Fiyat €
H20MR4.5X553	4.5	250	650-3500	100
H20MR6.3X553	6.3	250	650-3500	100
H20MR8.2X553	8.2	250	650-3500	100
H20MR10X553	10	250	650-3500	100
H20MR11.3X553	11.3	250	650-3500	100
H20MR12X553	12	250	650-3500	100
H20MR14X553	14	250	650-3500	100
H20MR15X553	15	250	650-2500	100
H20MR16X553	16	250	650-2500	100
H20MR19X553	19	200	650-2500	100
H20MR22X553	22	180	650-2000	100
H20MR25X553	25	160	650-2000	100
H20MR28X553	28	160	650-2000	100

* Bağlantı noktaları standart olarak flanşlıdır. BSP bağlantı noktaları için sipariş kodu 20MR...X546G'dir.

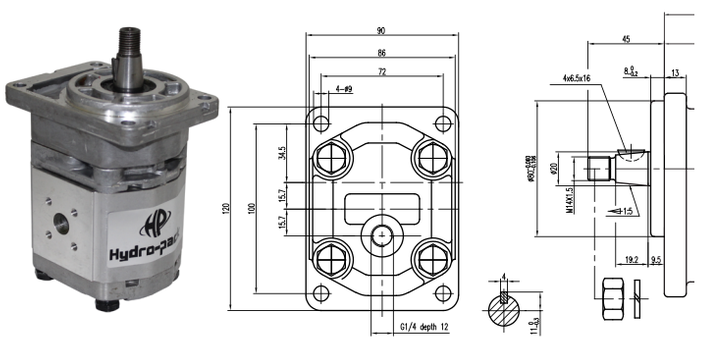






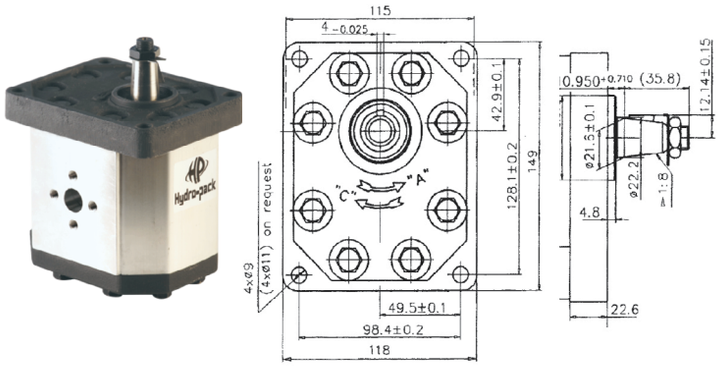
20. GRUP DİŞLİ MOTORLAR - HX659

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Devir Aralığı devir/dk	Fiyat €
H20R11X659	11	200	500-2500	250
H20R15X659	15	200	500-2500	250



20. GRUP DİŞLİ MOTORLAR - HX904

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Devir Aralığı devir/dk	Fiyat €
H20R4.5X904	4.5	250	650-3500	250
H20R6.3X904	6.3	250	650-3500	250
H20R8.2X904	8.2	250	650-3500	250
H20R10X904	10	250	650-3500	250
H20R11.3X904	11.3	250	650-3500	250
H20R12X904	12	250	650-3500	250
H20R14X904	14	250	650-3500	250
H20R15X904	15	250	650-2500	250
H20R16X904	16	250	650-2500	250
H20R19X904	19	200	650-2500	250
H20R22X904	22	180	650-2000	250
H20R25X904	25	160	650-2000	250
H20R28X904	28	160	650-2000	250



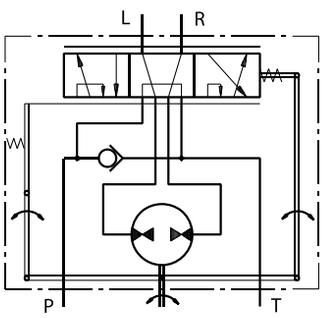
30. GRUP DİŞLİ MOTORLAR

Kod Numarası	İletim Hacmi cc/devir	Çalışma Basıncı Bar	Devir Aralığı devir/dk	Fiyat €
H30MR22.5X568	22.5	200	500-2500	250
H30MR25X568	25	200	500-2500	250
H30MR28X568	28	200	500-2500	250
H30MR32X568	32	200	500-2500	250
H30MR36X568	36	200	500-2300	250
H30MR42X568	42	200	500-2300	250
H30MR46X568	46	200	500-2100	250
H30MR50X568	50	200	500-2100	250
H30MR55X568	55	200	500-1750	250
H30MR60X568	60	180	500-1750	250

HKU.../3 - Açık merkez, yük reaksiyonlu (OSPB...OR)

Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm^3/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKU40/3	1/2"	39.6	4	140	216
HKU50/3	1/2"	49.5	5	140	216
HKU63/3	1/2"	65.6	6	170	216
HKU80/3	1/2"	79.2	8	170	217
HKU100/3	1/2"	99	10	170	218
HKU125/3	1/2"	123.8	13	170	222
HKU160/3	1/2"	158.4	16	170	229
HKU200/3	1/2"	198	20	170	242
HKU250/3	1/2"	247.5	25	170	257
HKU320/3	1/2"	316.8	32	170	272
HKU400/3	1/2"	396	40	170	285

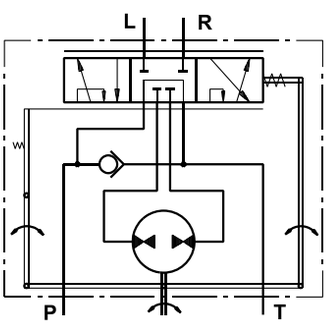




HKU.../4 - Açık merkez, yük reaksiyonsuz (OSPB...ON)

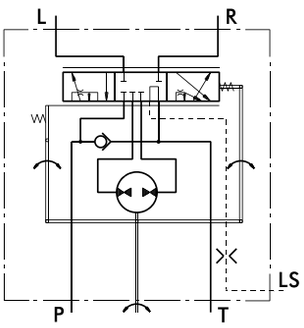
Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm^3/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKU40/4	1/2"	39.6	4	140	216
HKU50/4	1/2"	49.5	5	140	216
HKU63/4	1/2"	65.6	6	170	216
HKU80/4	1/2"	79.2	8	170	217
HKU100/4	1/2"	99	10	170	218
HKU125/4	1/2"	123.8	13	170	222
HKU160/4	1/2"	158.4	16	170	229
HKU200/4	1/2"	198	20	170	242
HKU250/4	1/2"	247.5	25	170	257
HKU320/4	1/2"	316.8	32	170	272
HKU400/4	1/2"	396	40	170	285
HKU500/4	1/2"	495	50	170	409
HKU630/4	1/2"	623.6	63	140	421
HKU800/4	1/2"	793	70	140	443
HKU1000/4	1/2"	990	70	100	696





HKU.../5(T) - Kapalı merkez, yük reaksiyonsuz, yük algılamalı (OSPB...LS)

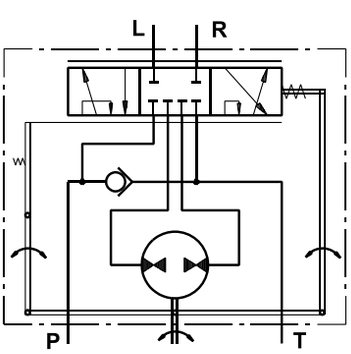




Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKU40/5T	1/2"	39.6	4	125	230
HKU50/5T	1/2"	49.5	5	150	230
HKU63/5T	1/2"	65.6	6	175	230
HKU80/5T	1/2"	79.2	8	175	231
HKU100/5T	1/2"	99	10	175	234
HKU125/5T	1/2"	123.8	13	175	235
HKU160/5T	1/2"	158.4	16	175	246
HKU200/5T	1/2"	198	20	175	257
HKU250/5T	1/2"	247.5	25	175	272
HKU320/5T	1/2"	316.8	32	175	289
HKU400/5T	1/2"	396	40	175	300
HKU500/5T	1/2"	495	50	175	425
HKU630/5T	1/2"	623.6	63	175	436

HKU.../7 - Kapalı merkez, yük reaksiyonsuz (OSPB...CN)



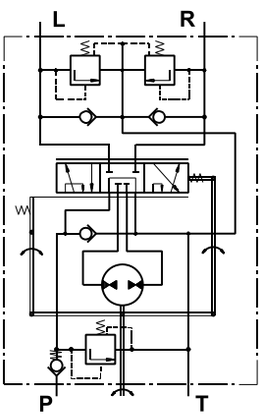


Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKU40/7	1/2"	39.6	4	125	216
HKU50/7	1/2"	49.5	5	140	216
HKU63/7	1/2"	65.6	6	175	216
HKU80/7	1/2"	79.2	8	175	217
HKU100/7	1/2"	99	10	175	218
HKU125/7	1/2"	123.8	13	175	222
HKU160/7	1/2"	158.4	16	175	229
HKU200/7	1/2"	198	20	175	242
HKU250/7	1/2"	247.5	25	175	257
HKU320/7	1/2"	316.8	32	175	272
HKU400/7	1/2"	396	40	175	285
HKU500/7	1/2"	495	50	175	409
HKU630/7	1/2"	623.6	63	175	421
HKU800/7	1/2"	793	80	175	443

HKUS.../4 - Açık merkez, yük reaksiyonsuz (OSPC...ON)

Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKUS40/4-100	1/2"	39.6	4	140	251
HKUS50/4-100	1/2"	49.5	5	140	251
HKUS63/4-100	1/2"	65.6	6	170	251
HKUS80/4-100	1/2"	79.2	8	170	252
HKUS100/4-100	1/2"	99	10	170	256
HKUS125/4-100	1/2"	123.8	13	170	260
HKUS160/4-100	1/2"	158.4	16	170	266
HKUS200/4-100	1/2"	198	20	170	280
HKUS250/4-100	1/2"	247.5	25	170	294
HKUS320/4-100	1/2"	316.8	32	170	302
HKUS400/4-100	1/2"	396	40	170	315
HKUS500/4-100	1/2"	495	50	170	474



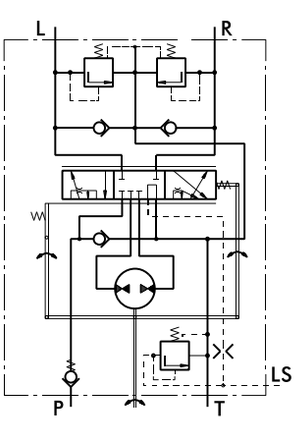


* Basınç emniyet valfi standart olarak 100 bara ayarlıdır. Farklı seçenekler için lütfen iletişime geçiniz.

HKUS.../5T - Kapalı merkez, yük reaksiyonsuz (OSPC...LS)

Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKUS40/5T-100	1/2"	39.6	4	125	267
HKUS50/5T-100	1/2"	49.5	5	150	267
HKUS63/5T-100	1/2"	65.6	6	175	269
HKUS80/5T-100	1/2"	79.2	8	175	272
HKUS100/5T-100	1/2"	99	10	175	276
HKUS125/5T-100	1/2"	123.8	13	175	281
HKUS160/5T-100	1/2"	158.4	16	175	288
HKUS200/5T-100	1/2"	198	20	175	294
HKUS250/5T-100	1/2"	247.5	25	175	302
HKUS320/5T-100	1/2"	316.8	32	175	311
HKUS400/5T-100	1/2"	396	40	175	322

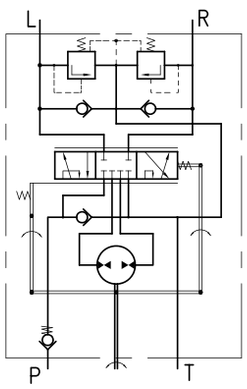




* Basınç emniyet valfi standart olarak 100 bara ayarlıdır. Farklı seçenekler için lütfen iletişime geçiniz.

HKUS.../7 - Kapalı merkez, yük reaksiyonsuz (OSPC...CN)



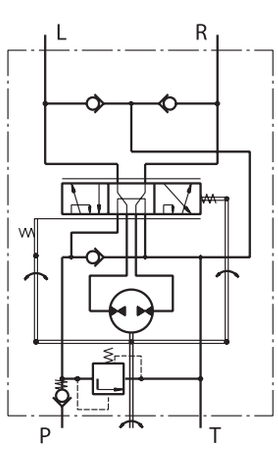


Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm^3/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKUS40/7	1/2"	39.6	4	125	273
HKUS50/7	1/2"	49.5	5	140	273
HKUS63/7	1/2"	65.6	6	170	275
HKUS80/7	1/2"	79.2	8	170	278
HKUS100/7	1/2"	99	10	170	280
HKUS125/7	1/2"	123.8	13	170	285
HKUS160/7	1/2"	158.4	16	170	290
HKUS200/7	1/2"	198	20	170	292
HKUS250/7	1/2"	247.5	25	170	295
HKUS320/7	1/2"	316.8	32	170	305
HKUS400/7	1/2"	396	40	170	325

* Şok valfi basınç ayarı 220 bardır.

HKUS.../3 - Açık merkez, yük reaksiyonlu (OSPC...OR)





Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm^3/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKUS40/3-100	1/2"	39.6	4	140	251
HKUS50/3-100	1/2"	49.5	5	140	251
HKUS63/3-100	1/2"	65.6	6	170	251
HKUS80/3-100	1/2"	79.2	8	170	252
HKUS100/3-100	1/2"	99	10	170	256
HKUS125/3-100	1/2"	123.8	13	170	260
HKUS160/3-100	1/2"	158.4	16	170	266
HKUS200/3-100	1/2"	198	20	170	280
HKUS250/3-100	1/2"	247.5	25	170	294
HKUS320/3-100	1/2"	316.8	32	170	302
HKUS400/3-100	1/2"	396	40	170	315
HKUS500/3-100	1/2"	495	50	170	474

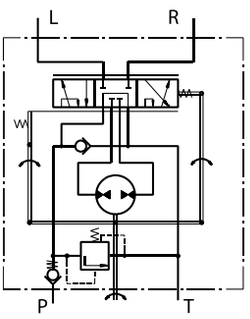
* Basınç emniyet valfi standart olarak 100 bara ayarlıdır. Farklı seçenekler için lütfen iletişime geçiniz.

HKUS.../8 - Açık merkez, yük reaksiyonsuz

Kod Numarası	Port Dişleri (P, T, L, R) BSP	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
HKUS40/8-100	1/2"	39.6	4	140	256
HKUS50/8-100	1/2"	49.5	5	140	256
HKUS63/8-100	1/2"	65.6	6	170	256
HKUS80/8-100	1/2"	79.2	8	170	256
HKUS100/8-100	1/2"	99	10	170	256
HKUS125/8-100	1/2"	123.8	13	170	256
HKUS160/8-100	1/2"	158.4	16	170	256
HKUS200/8-100	1/2"	198	20	170	256
HKUS250/8-100	1/2"	247.5	25	170	256
HKUS320/8-100	1/2"	316.8	32	170	256
HKUS400/8-100	1/2"	396	40	170	256
HKUS500/8-100	1/2"	495	50	170	256

* Basınç emniyet valfi standart olarak 100 bara ayarlıdır. Farklı seçenekler için lütfen iletişime geçiniz.



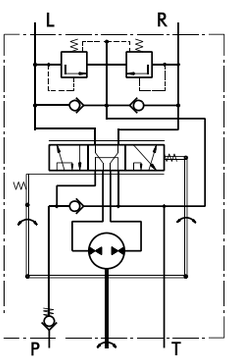


XY SERİSİ

Kod Numarası	İletim Hacmi cm³/devir	Debi Litre/Dk	Çalışma Basıncı Bar	Fiyat €
XY85-0/1	84	9	150	408
XY120-0/1	120	12	150	422
XY145-0/1	144	15	175	430

* XY serisi direksiyon ünitelerinde basınç emniyet valfi entegre edilmemiştir. Farklı seçenekler için lütfen iletişime geçiniz.

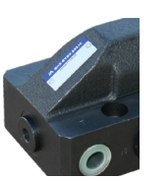




ÖNCELİK VALFLERİ

Kod Numarası	Açıklama	Fiyat €
PRTD160/4	Dinamik sinyalli öncelikli valf	197
PRTD40/7	Dinamik sinyalli öncelikli valf	104
PRTD80/7	Dinamik sinyalli öncelikli valf	104
PRTD120/7	Dinamik sinyalli öncelikli valf	104
PRTD160/7	Dinamik sinyalli öncelikli valf	190
PRTD80/10	Dinamik sinyalli öncelikli valf	104
PRDD40/4	Dinamik sinyalli, modüler montajlı öncelik valfi	104
PRDD80/4	Dinamik sinyalli, modüler montajlı öncelik valfi	104
PRTAD40/4	Dinamik sinyalli öncelikli valf	104
PRTAD80/4	Dinamik sinyalli öncelikli valf	104
PRTAD40/7	Dinamik sinyalli öncelikli valf	104
PRTAD80/7	Dinamik sinyalli öncelikli valf	104
PRTAD40/10	Dinamik sinyalli öncelikli valf	104
PRTAD80/10	Dinamik sinyalli öncelikli valf	104







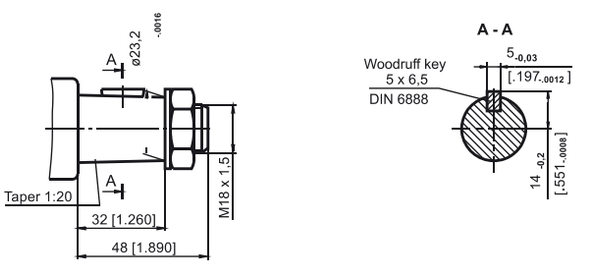
KK SERİSİ DİREKSİYON KOLONLARI



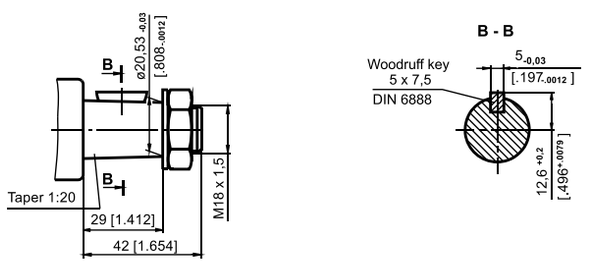
Code Number	Length mm	Max. Torque daNm	Max. Bending Moment daNm	Max. Axial Load daN	Fiyat €
KK75I	78	24	20	100	48
KK75IV	78	24	20	100	48
KK150I	168.2	24	20	100	50
KK150II	168.2	24	20	100	50
KK150III	168.2	24	20	100	50
KK275I	275	24	20	100	52
KK290I	290	24	20	100	55
KK330I	330	24	20	100	56
KK400I	400	24	20	100	72
KK440III	440	24	20	100	53

* L uzunluğu 150mm'yi aştığı zaman, direksiyon kolonları ek olarak desteklenmelidir.

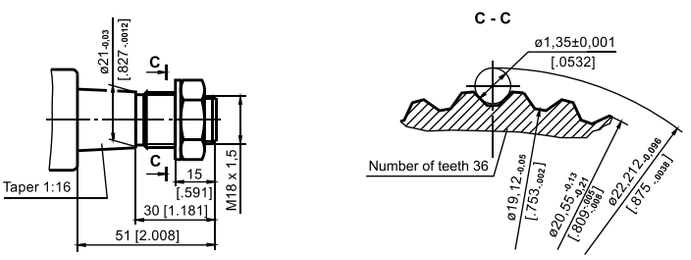
TİP 1



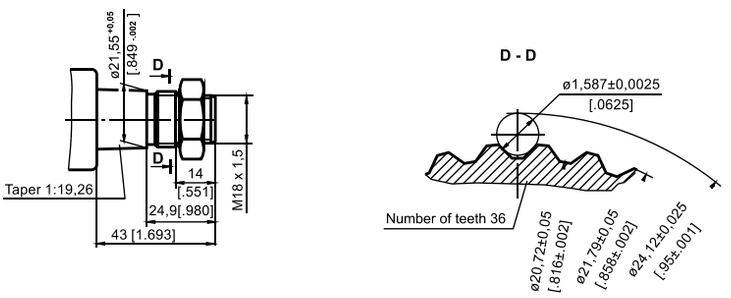
TİP 2



TİP 3

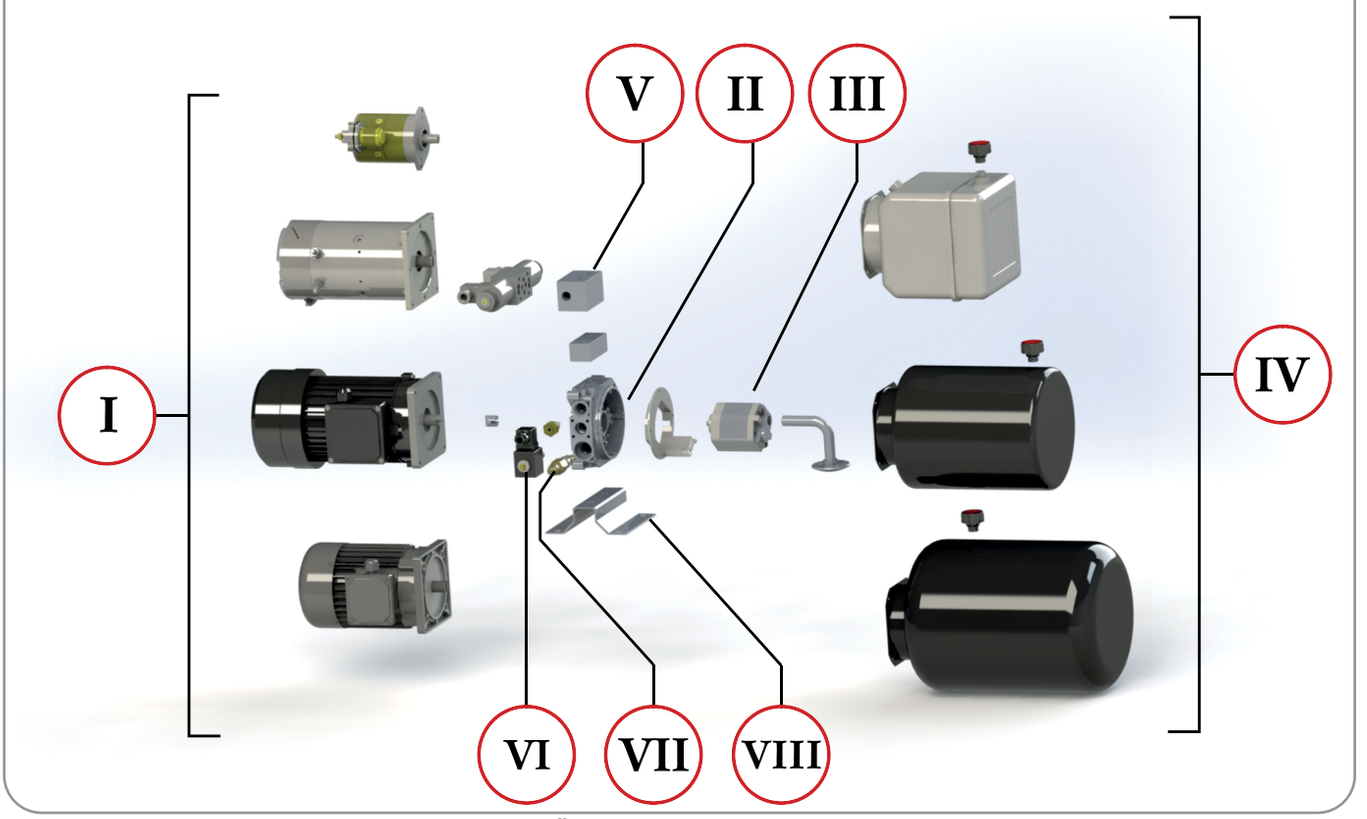


TİP 4



Müşteri ihtiyaçlarına göre özel mini güç üniteleri tasarlanmaktadır.

I MOTOR
II MAIN BLOCK
III PUMP
IV TANK
V PLATE & SOLENOID VALVES
VI POPPET VALVES
VII PRESSURE & FLOW CONTROL
VIII CONNECTION & ASSEMBLY



Mini Güç Ünitesinin Ana Bileşenleri

UYGULAMALAR

DAMPER

Elektrikli motor: 1.6 kW 12 V DC
Pompa: 2.1 cc/rev, 5 liter/min @ 2500 rpm
Tank: 6 Litre plastik tank, yatay montaj
Maks. basınç: 155 bar
Basınç tahliye vanası ayarı: 150 bar
- Tek etkili uygulamalar için uygundur
- 2,5 metre kablolu iki düğmeli uzaktan kumanda
- Entegre 12 V DC düşürme vanası ve akış kontrol vanası





ÇİFT ETKİLİ DAMPER

Elektrikli motor: 1.6 kW 12 V DC
Pompa: 2.1 cc/rev
Tank: 4 litre plastik tank, yatay montaj
Maks. basınç: 155 bar
- Çift etkili sistemler için uygun, 4/2 solenoid kumandalı valf içeren, kompakt ve benzersiz tasarımlı merkezi dağıtım manifoldu.
- Her iki çalışma portu için yük tutma fonksiyonu
- İsteğe bağlı "B" portlu basınç tahliye vanası
- SAE veya BSPP çıkış portu seçenekleri

Kullanımı kolay – 6 metrelik kablolu ve mıknatıslı iki düğmeli uzaktan kumanda





UYGULAMALAR

MENTEŞELİ RAMPA

Elektrikli motor: 1.1 kW 380 V, 2800 rpm, 50 Hz., S3 working duty
Pompa: 1.8 cc/dev, 5 litre/dk @ 2800 rpm
Tank: 8 litrelik plastik tank, yatay montaj
Maks. basınç: 120 bar
Sıralı vananın basınç ayarı: 90 bar

- Dudak ve rampa silindirlerinin tek etkili olduğu uygulamalar için uygundur (Ünite ayrıca rampa silindirinin tek etkili ve dudak silindirinin çift etkili olduğu uygulamalar için de kullanılabilir.)
- 2/2 normalde kapalı veya normalde açık kartuş valf seçenekleri
- Ana rampa ve dudak silindirleri için hız ayar valfi




TELESKOPİK RAMPA

Elektrikli motor: 1.1 kW 380 V, 2800 rpm, 50 Hz., S3 çalışma görevi
Pompa: 1.8 cc/dev, 5 litre/dk @ 2800 rpm
Tank: 6 litrelik plastik tank, yatay montaj
Maks. basınç: 120 bar

Ana silindirin tek etkili ve dudak silindirinin çift etkili olduğu uygulamalar için uygundur.

- Silindirler birbirinden bağımsız olarak çalıştırılabilir.
- Dudak silindiri istenilen pozisyonda durdurulabilir.
- Kartuş bobinleri için 12 V, 24 V veya 220 V voltaj seçenekleri.
- Çelik veya plastik tank seçenekleri
- Ana rampa ve dudak silindirleri için hız ayar valfi
- Dudak silindiri için ana emniyet valfi ve ikincil emniyet valfi




ENGELLİ LİFTİ

Elektrikli motor: 0.8 kW 12 V
Pompa: 0.5 cc/dev, 1.6 litre/dk @ 3500 rpm
Tank: 1,5 litrelik plastik tank, yatay/dikey montaj
Maks. basınç: 220 bar

- Kompakt tasarım
- Tek etkili sistemler için uygundur.
- Silindir geri çekme hızını ayarlamak için basınç dengelemeli akış kontrol vanası.
- El pompası ve boşaltma vanalı entegre blok




ARAÇ KALDIRMA LİFTİ

Elektrikli motor: 2.2 kW 380 V, 1500 rpm, 50 Hz.
Pompa: 4.2 cc/dev, 6 litre/dk @ 1500 rpm
Tank: 12 litrelik silindirik tank, dikey montaj
Maks. basınç: 190 bar

- Tek etkili sistemler için uygundur.
- DC indirme valfi ve akış kontrol valfi entegre edilmiştir.




UYGULAMALAR

İSTİF MAKİNESİ

Elektrikli motor: 1.6 kW 12 V
Pompa: 1.3 cc/dev, 3.2 litre/dk @ 2500 rpm
Tank: 8 litrelik silindirik tank, yatay montaj
Maks. Basınç: 155 bar

- Tek etkili uygulamalar için uygundur.
- Manuel indirme vanası ve akış kontrol vanası entegre edilmiştir.

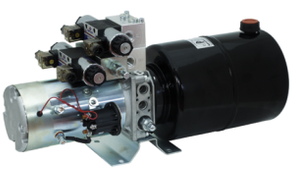




KAR KÜREME ATAŞMANI

Elektrikli motor: 3 kW 24 V
Pompa: 2.1 cc/dev, 7.3 litre/dk @ 3500 rpm
Tank: 8 litrelik silindirik tank, yatay montaj
Maks. basınç: 205 bar

- Kompakt tasarım
- Bıçağın yukarı/aşağı hareketi için bir adet solenoid valf bulunur; gerektiğinde 2/2 BLPV bloğu ile yüzer pozisyon sağlar.
- Bıçağın sola/sağa hareketi için bir adet solenoid valf.
- Yük tutma vafli, bıçağın bir engelle karşılaşması durumunda sistemi korumak amacıyla dahil edilmiştir.





ARKA KAPAK LİFTİ

Elektrikli motor: 2.2 kW 24 V
Pompa: 2.1 cc/dev, 5 litre/dk @ 2500 rpm
Tank: 8 litrelik silindirik tank, yatay montaj
Maks. basınç: 200 bar

- İki adet tek etkili silindire sahip sistemler için
- Normalde kapalı indirme vanası ve akış kontrol vanası entegre edilmiştir.





ÇİFT DÖNÜŞLÜ SİSTEM

Elektrikli motor: 0.5 kW 12 V DC
Pompa: 0.5 cc/dev
Tank: 2 litrelik plastik tank, yatay montaj
Maks. basınç: 200 bar

Çift etkili sistemler için çift çek valf ve emniyet valfi içeren kompakt tasarımlı manifold.

- Çift yönlü dişli pompa
- Yön kontrol valfi kullanılmadan çift etkili silindir çalışması
- SAE veya BSPP çıkış portu seçenekleri





1. ELEKTRİK MOTORLARI



Kod Numarası	Tanımı	Güç kW	Hız dev/dk	Fiyat €
ÜÇ FAZLI				
A11	0.37 kW 380 V elektrik motoru	0.37	1500	110
A12	0.55 kW 380 V elektrik motoru	0.55	1500	113
A13	0.75 kW 380 V elektrik motoru	0.75	1500	180
A14	1.1 kW 380 V elektrik motoru	1.1	1500	213
A15	1.5 kW 380 V elektrik motoru	1.5	1500	249
A16	2.2 kW 380 V elektrik motoru	2.2	1500	293
A17	3 kW 380 V elektrik motoru	3	1500	354
A18	4 kW 380 V elektrik motoru	4	1500	439



Kod Numaraları	Tanımı	Güç kW	Hız dev/dk	Fiyat €
TEK FAZLI				
A19	0.37 kW 220 V elektrik motoru	0.37	1500	192
A20	0.55 kW 220 V elektrik motoru	0.55	1500	236
A21	0.75 kW 220 V elektrik motoru	0.75	1500	256
A22	1.1 kW 220 V elektrik motoru	1.1	1500	278
A23	1.5 kW 220 V elektrik motoru	1.5	1500	302
A24	2.2 kW 220 V elektrik motoru	2.2	1500	416
A25	3 kW 220 V elektrik motoru	3	1500	451

1. ELEKTRİK MOTORLARI

Kod Numarası	Tanımı	Güç kW	Hız* dev/dk	Fiyat €
12 V DC				
D09	0.5 kW 12 V elektrik motoru	0.5	2300	100
D10	0.8 kW 12 V elektrik motoru	0.8	3400	100
D11	1.6 kW 12 V elektrik motoru	1.6	2800	110
D12	2 kW 12 V elektrik motoru	2	2400	141
D13	2.5 kW 12 V elektrik motoru	2.5	2400	150
D14	3 kW 12 V fanlı elektrik motoru	3	3500	291
D15	3 kW 12 V elektrik motoru	3	3500	236
D16	4.5 kW 12 V fanlı elektrik motoru	4.5	2000	700
D27	0.5 kW 12 V elektrik motoru (IP 67)	0.5	3100	110



* Hız, farklı yük altında değişiklik gösterir. Performans eğrileri için lütfen bizimle iletişime geçin.

Kod Numarası	Tanımı	Güç kW	Hız dev/dk	Fiyat €
24 V DC				
D17	0.5 kW 24 V elektrik motoru	0.5	2400	100
D18	0.8 kW 24 V elektrik motoru	0.8	3400	100
D19	1 kW 24 V elektrik motoru	1	3300	110
D20	1.2 kW 24 V elektrik motoru	1.2	4500	110
D21	2.2 kW 24 V elektrik motoru	2.2	2800	110
D22	2.2 kW 24 V fanlı elektrik motoru	2.2	2900	125
D23	3 kW 24 V elektrik motoru	3	3400	236
D24	3 kW 24 V fanlı elektrik motoru	3	3500	295
D25	4.5 kW 24 V fanlı elektrik motoru	4.5	2000	700
D26	5.5 kW 24 V fanlı elektrik motoru	5.5	1800	1004



* Hız, farklı yük altında değişiklik gösterir. Performans eğrileri için lütfen bizimle iletişime

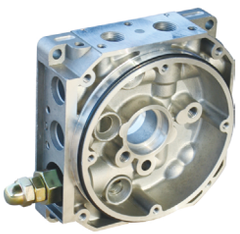
Kod Numarası	Akım A	Voltaj V	Fiyat €
KONTAKTÖRLER			
ST12-150	150	12	21
ST12-250	250	12	36
ST24-150	150	24	21
ST24-250	250	24	36



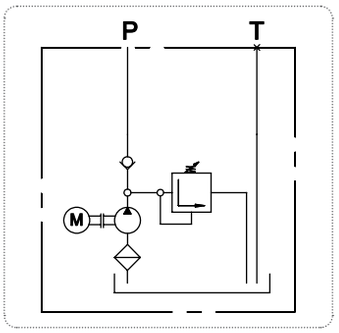


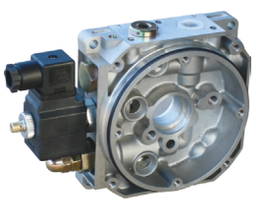


2. ANA BLOKLAR



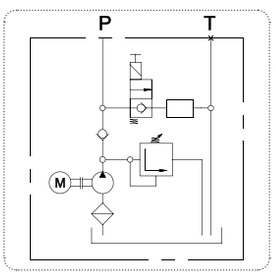
Kod Numarası	Tanımı	Fiyat €
POPETSİZ ANA BLOK		
P	00 ve 10 grubu pompalar için valfsiz ana blok	60





Kod Numarası	Tanımı	Fiyat €
POPETLİ ANA BLOK		
L	Grup 00 ve 10 pompalar için ana blok (BSPP portlu)	120
L-SAE	Grup 00 ve 10 pompalar için ana blok (SAE portlu)	130

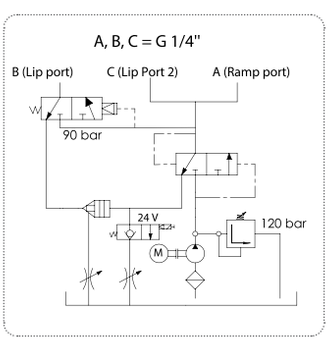
* 2/2 normalde açık veya manuel valf seçeneği de mevcuttur.

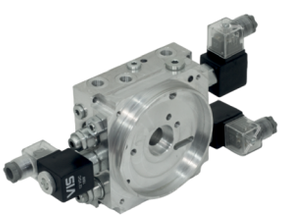




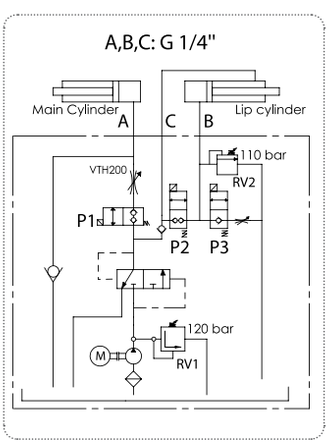
Kod Numarası	Tanımı	Fiyat €
MENTEŞELİ RAMPA ÜNİTESİ İÇİN ANA BLOK		
DLSS	Menteşeli yükleme rampası için ana blok (İki adet tek etkili silindir)	180
DLSD	Menteşeli yükleme rampası için ana blok (Tek ve çift etkili bir silindir)	180

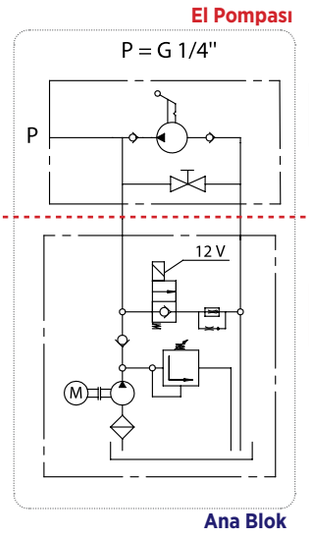
* 2/2 solenoid kumandalı vana, talep üzerine normalde açık konumda olabilir.





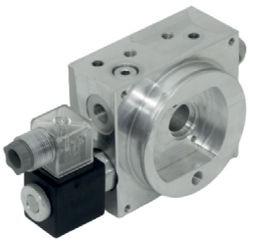
Kod Numarası	Tanımı	Fiyat €
Teleskopik yükleme rampası için ana blok		
TDL	Teleskopik yükleme rampası için ana blok	350



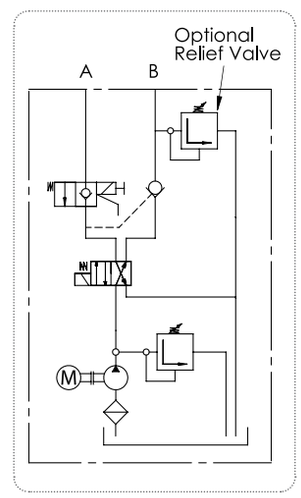


2. ANA BLOKLAR

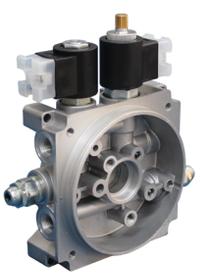
Code Number	Description	Fiyat €
ENGELLİ LİFTİ ÜNİTESİ İÇİN ANA BLOK		
L3	Engelli lifti ünitesi için ana blok	170

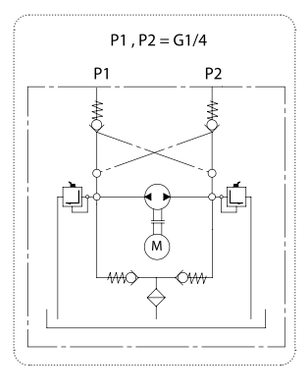


EL POMPASI

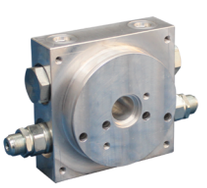


Kod Numarası	Tanımı	Fiyat €
ÇİFT ETKİLİ DAMPER ÜNİTELERİ İÇİN ANA BLOK		
DT	Çift etkili damper ünitesi için ana blok	225



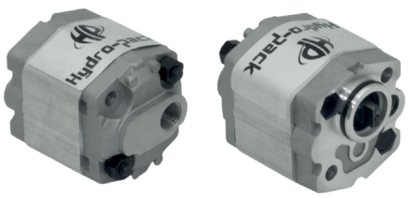


Kod Numarası	Tanımı	Fiyat €
ÇİFT DÖNÜŞLÜ SİSTEM İÇİN ANA BLOK		
BD	Çift dönüşlü sistem için ana blok	200



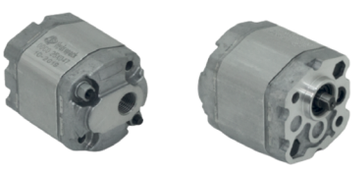
3. HİDROLİK POMPALAR

10. GRUP POMPALAR



Kod Numarası	Model	İletim Hacmi cc/dev	Çalışma Basıncı (P1) bar	Maks. Hız rpm	Fiyat $
P08	10C0.8X302	0.8	230	6000	40
P09	10C1.1X302	1.1	230	6000	40
P10	10C1.3X302	1.3	230	6000	40
P11	10C1.8X302	1.8	230	6000	40
P12	10C2.1X302	2.1	230	6000	40
P13	10C2.7X302	2.7	230	6000	40
P14	10C3.2X302	3.2	210	5000	40
P15	10C3.7X302	3.7	210	4500	40
P16	10C4.2X302	4.2	210	4000	40
P17	10C4.8X302	4.8	190	3500	40
P18	10C5.8X302	5.8	190	3000	40
P22	10C6.5X302	6.5	190	2500	40
P19	10C7X302	7	160	2500	40
P20	10C8X302	8	130	2100	40

00 GRUP POMPALAR



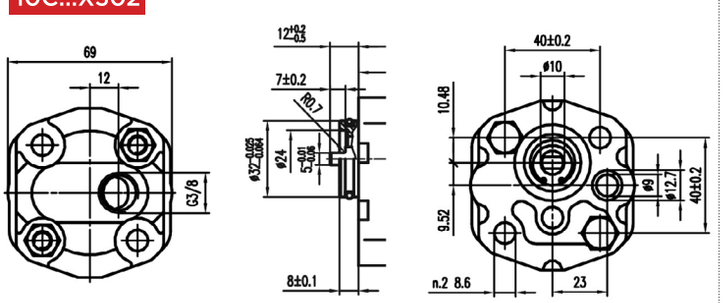
Kod Numarası	Model	İletim Hacmi cc/rev	Çalışma Basıncı (P1) bar	Maks. Hız rpm	Fiyat €
P01	00C0.25X047	0.25	200	3500	60
P02	00C0.5X047	0.5	200	3500	60
P03	00C0.75X047	0.75	200	3500	60
P05	00C1.25X047	1.25	200	3000	60

ÇİFT YÖNLÜ POMPALAR

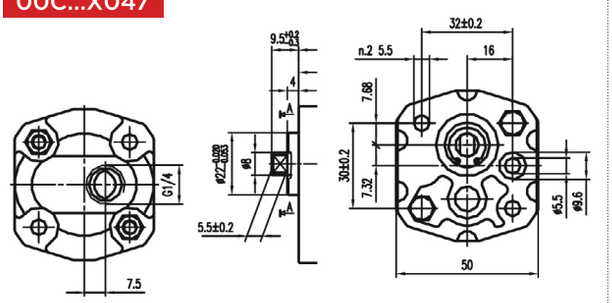
Kod Numarası	Model	İletim Hacmi cc/rev	Çalışma Basıncı (P1) bar	Maks. Hız rpm	Fiyat €
P20R**	00R0.26X952	0.5	150	7000	75
P21R**	00R0.26X952	0.26	150	7000	75
P22R**	00R0.75X952	0.75	150	7000	75
P23R**	00R2X952	2	130	5000	75

* Pompanın dönüş yönü şafttan bakıldığında saat yönündedir.
** Çift yönlü dişli pompalar. (Çift yönlü sistem ana bloğu ile kullanıma uygundur.)

10C...X302



00C...X047

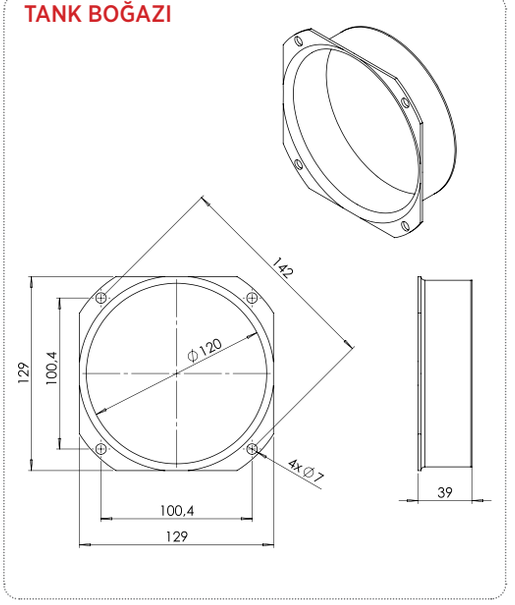


4.YAĞ TANKLARI

Kod Numarası	Tanımı	Kapasite L	Fiyat €
SİLİNDİR ÇELİK TANKLAR			
T01H	Silindirik yatay yağ tankı	1	15
T02H	Silindirik yatay yağ tankı	2	18
T04H	Silindirik yatay yağ tankı	4	28
T06H	Silindirik yatay yağ tankı	6	30
T08H	Silindirik yatay yağ tankı	8	32
T10H	Silindirik yatay yağ tankı	10	33
T12H	Silindirik yatay yağ tankı	12	38
T15H	Silindirik yatay yağ tankı	15	60
T18H	Silindirik yatay yağ tankı	18	68
T30H	Silindirik yatay yağ tankı	30	125
T01V	Silindirik dikey yağ tankı	1	15
T02V	Silindirik dikey yağ tankı	2	18
T04V	Silindirik dikey yağ tankı	4	28
T06V	Silindirik dikey yağ tankı	6	30
T08V	Silindirik dikey yağ tankı	8	32
T10V	Silindirik dikey yağ tankı	10	33
T12V	Silindirik dikey yağ tankı	12	38
T15V	Silindirik dikey yağ tankı	15	68
T18V	Silindirik dikey yağ tankı	18	75
T30V	Silindirik dikey yağ tankı	30	125



TANK BOĞAZI



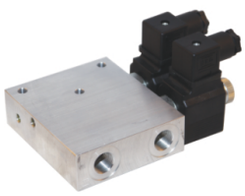
Kod Numarası	Tanımı	Kapasite L	Fiyat €
KARE ÇELİK TANKLAR			
S15	Kare dikey yağ tankı	15	45
S15H	Kare dikey yağ tankı yan tarafı kaynaklı	15	50
S25	Kare dikey yağ tankı	25	55
SF25	Kare dikey yağ tankı (kaynaksız çelik)	25	123
SF40	Kare dikey yağ tankı (kaynaksız çelik)	40	153
SF70	Kare dikey yağ tankı (kaynaksız çelik)	70	205



4.YAĞ TANKLARI

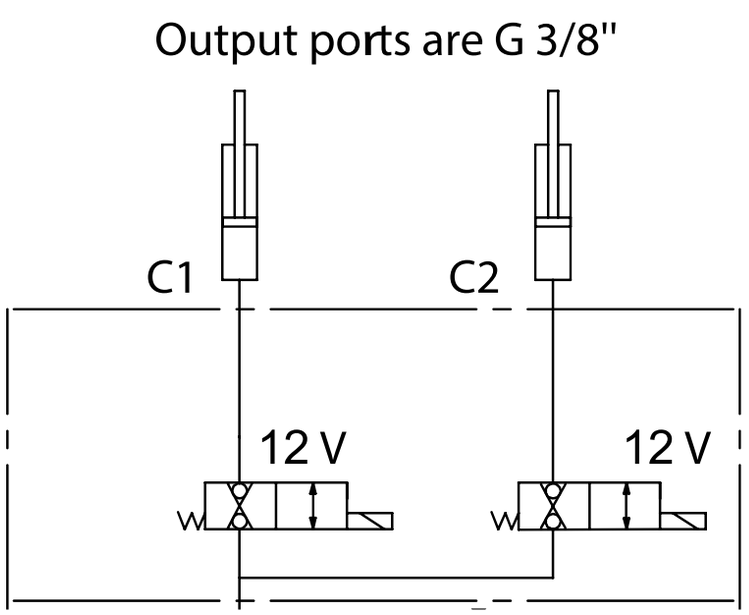


Kod Numarası	Tanımı	Kapasite L	Fiyat €
	PLASTİK TANKLAR		
TP04H	Plastik yatay yağ tankı	4	20
TP06H	Plastik yatay yağ tankı	6	22
TP08H	Plastik yatay yağ tankı	8	25
TP1.5	Plastik yatay yağ tankı (engelli lifti ünitesi için)	1.5	18
TP04V	Plastik dikey yağ tankı	4	20
TP06V	Plastik dikey yağ tankı	6	22
TP08V	Plastik dikey yağ tankı	8	25



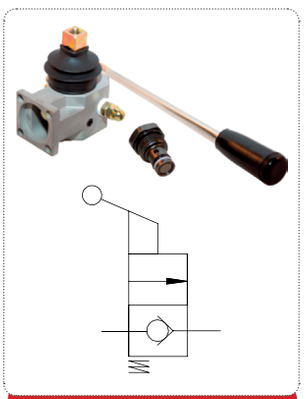
Kod Numarası	Tanımı	Fiyat €
LG-SS	2 adet tek etkili silindir için arka kapak ünite bloğu	130

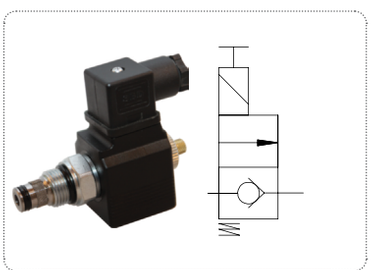
LG-SS

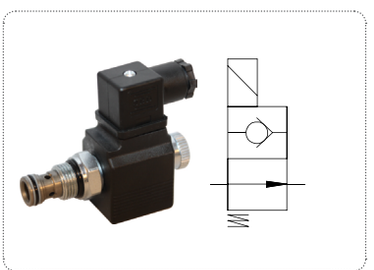


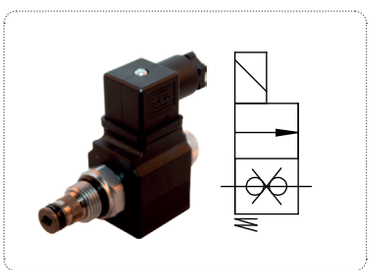
5. POPET VALF

Kod Numarası	Tanımı	Fiyat €
M	Normalde kapalı manual kontrol 2/2 popet valf (anahtarlı)	170
M-V2	Normalde kapalı manual kontrol 2/2 popet valf	20
C-MO	Normalde kapalı 2/2 popet valf vidalı tip manual boşaltmalı	37
C-MOP	Normalde kapalı 2/2 popet valf çekme tipi manual boşaltmalı	43
C	Normalde kapalı 2/2 popet valf manual boşaltmasız.	31
O	Normalde açık 2/2 popet valf	44
O-MO	Normalde açık 2/2 popet valf manual boşaltmalı	50
D	Normalde kapalı çift çekli 2/2 popet valf	46


Manuel Popet


Kapalı Merkezli Popet Valf


Açık Merkezli Popet Valf


Çift Kilitli Popet Valf

BOBİNLER VE SOKETLER

Kod Numarası	Tanımı	Fiyat €
Coil-12	12 V DC bobin	15
Coil-24	24 V DC bobin	15
Coil-220	220 V AC bobin	21
Socket-DC	DC DIN soket	3
Socket-AC	AC DIN soket	12
Socket-RDC	24 V doğrultucu DIN soket	15





6. BASINÇ VE AKIŞ KONTROL VALFLERİ

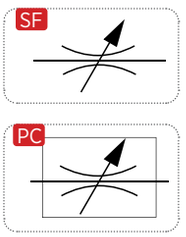
Kod numarası	Tanımı	Fiyat €
PRV/230	Direkt uyarılı basınç emniyet valfi (30-230 bar)	14
CV	Çek valf	8



AKIŞ KONTROL VALFLERİ



Kod Numarası	Tanımı	Fiyat €
SF	Standart akış kontrol valfi	7
PC	Basınç kompanzasyonlu akış kontrol valfi	15



7. BAĞLANTI VE MONTAJ KİTİ



Kod Numarası	Tanımı	Fiyat €
N	Bağlantı sacı	4
AB-1/2, AB-3/8, AB-3/4	Depo kapakları (G 1/2, G 3/8, G 3/4)	5
SP-30...75	Filtre boruları 30-50-60-75 mm	5
SP-100...175	Filtre boruları 100-125-150-175 mm	6
SP-215...260	Filtre boruları 215-260 mm	7
SF	Emiş filtresi	5
KPL	Kaplin	5
RP	Geri dönüş plastiği	4
OLG-76	Yağ seviye göstergesi	9
TB	Tank boğazı	5



ÜNİTELER İÇİN KABLOLU UZAKTAN KUMANDALAR

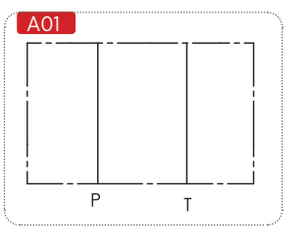


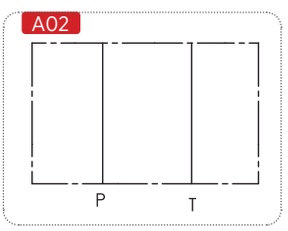
Code Number	Description	Fiyat €
RC.2.SA	Tek etkili sistemler için 2li uzaktan kumandalar	31
RC.2.SA.ES	Tek etkili sistemler için 2li uzaktan kumandalar(acil durdurmalı)	53
RC.2.DA	Çift etkili sistemler için 2li uzaktan kumandalar (tek solenoid valfli)	31
RC.2.DA.ES	Çift etkili sistemler için 2li uzaktan kumandalar(acil durdurmalı) (tek solenoid valfli)	53
RC.4.DA	Çift etkili sistemler için 4lü uzaktan kumandalar (2 solenoid valfli)	45
RC.4.DA.ES	Çift etkili sistemler için 4lü uzaktan kumandalar(acil durdurmalı) (2 solenoid valfli)	86

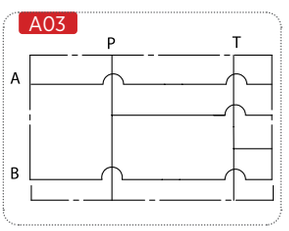
8. PLATES

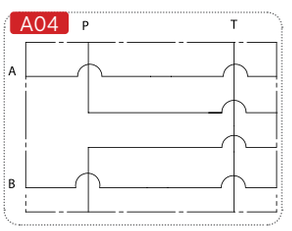
No	Code Number	Description	Fiyat €
1	A01	AC motorlar için destek bloğu	7
2	A02	LG-SN bloğu için destek bloğu	6
3	A03	NG6 vafler için çeksiz pleyt	18
4	A03-SAE	NG6 valfleri için çeksiz pleyt (SAE portlu)	18
5	A04	NG6 valfler için çeksiz seri geçişli pleyt	20
6	A05	NG6 valfler için kilitli pleyt	45
7	A06	Yatay montaj için T şeklinde blok	45
8	A10	Çift çekli popetli blok	95
9	A11	El pompası bloğu	95

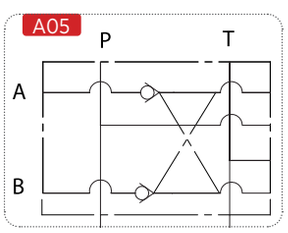


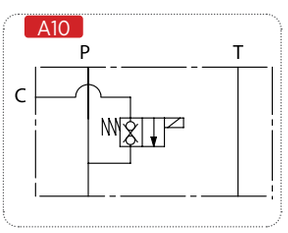


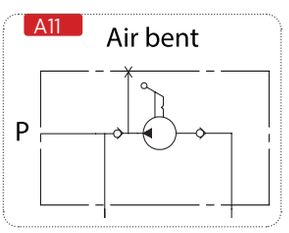












POMPA-MOTOR ÜNİTESİ



4.5-5.5 - 7.5 kW (24 V)
Pompa: GR 20, X066-X110G
4.5 cc/dev-25 cc/dev

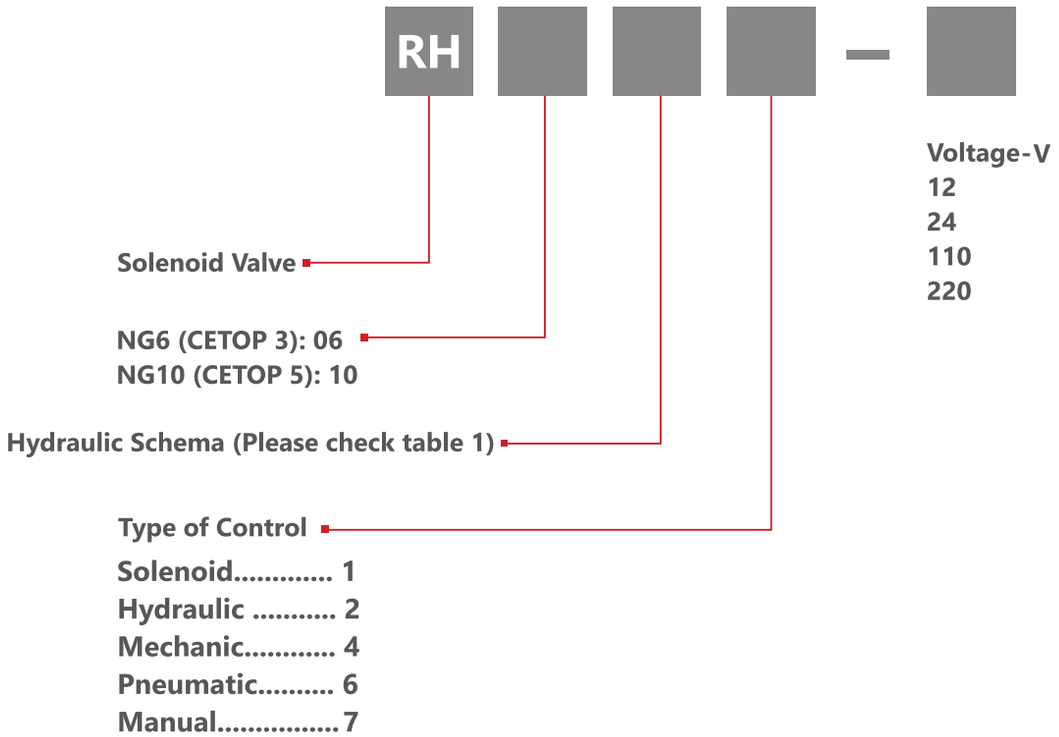
Kod Numarası	Güç kW	Voltaj V	Hız dev/dk	Fiyat €	Pompa Fiyat €
HPPM-1.6-12-...	1.6	12	2850	135	55
HPPM-4.5-12-...	4.5	12	2000	700	90
HPPM-5.5-12-...	5.5	12	1800	820	90
HPPM-2.5-24-...	2.5	24	2650	135	55
HPPM-4.5-24-...	4.5	24	2000	700	90
HPPM-5.5-24-...	5.5	24	1800	820	90
HPPM-7.5-24-...	7.5	24	2600	1000	90

* Hız, farklı yük altında değişir



1.6-2.5 kW (12-24 V)
Pompa: GR 10, X001G
0.8 cc/dev-10 cc/dev

ORDER CODES



Örnek Sipariş: RH06101-24
Valfler DIN43650 soketlerle birlikte tedarik edilir.
Diğer seçenekler için lütfen bizimle iletişime geçin.

HİDROLİK ŞEMA (Tablo 1)

Kod	Sembol
00	
01	
02	
04	
05	
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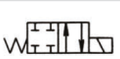
Kod	Sembol
16	
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Kod	Sembol
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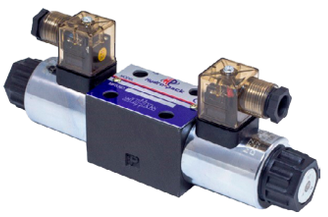
20* - dedantlı

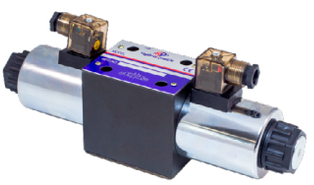
NG6 SOLENOİD VALFLER

Güç Ünitesi Kodu	Model	Voltaj Seçenekleri V	Açıklama	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat $
101.12/24/110/220	**RH06101**	12/24/110/220	Tek Bobin, Açık Merkez	60	315	55
011.12/24/110/220	**RH06011**	12/24/110/220	Kapalı Merkez	60	315	68
021.12/24/110/220	**RH06021**	12/24/110/220	Tandem (P-T Orta Konumda Bağlı)	60	315	68
041.12/24/110/220	**RH06041**	12/24/110/220	Motor sürgü (A-B-T Orta Konumda Bağlı)	60	315	68
001.12/24/110/220	**RH06001**	12/24/110/220	Açık Merkez (H merkez)	60	315	68
	RH06	12/24/110/220	Bobin	100	315	15



NG10 SOLENOİD VALFLER

Model	Voltaj Seçenekleri V	Açıklama	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat $
RH10101	12/24/110/220	Tek Bobin, Açık Merkez	100	315	125
RH10011	12/24/110/220	Kapalı Merkez	100	315	168
RH10021	12/24/110/220	Tandem (P-T Orta Konumda Bağlı)	100	315	168
RH10041	12/24/110/220	Motor sürgü (A-B-T Orta Konumda Bağlı)	100	315	168
RH10001	12/24/110/220	Açık Merkez (H merkez)	100	315	168
RH10	12/24/110/220	Bobin	100	315	28



MANUEL KONTROL VALFLERİ

Güç Ünitesi Kodu	Model	Açıklama	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat $
027	**RH06027**	Tandem (P-T Orta Konumda Bağlı)	60	315	80
	RH10027	Tandem (P-T Orta Konumda Bağlı)	100	315	175
017	**RH06017**	Kapalı Merkez	60	315	175
047	**RH06047**	Motor sürgü (A-B-T Orta Konumda Bağlı)	60	315	175
	RH10047	Motor sürgü (A-B-T Orta Konumda Bağlı)	100	315	175

Diğer sürgü seçenekleri mevcuttur, lütfen iletişime geçiniz.



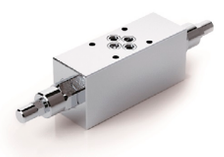
NG6 TEKLİ YÜK TUTMA VALFLERİ



Kod Numarası	Model	Pilot Değeri	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
V1411	VBCD SE/A NG6 CETOP 3	1:4.5	50	350	126
V1412	VBCD SE/B NG6 CETOP 3	1:4.5	50	350	126
V1416	VBCD SE/A NG6 CETOP 3 CC*	1:4.5	50	350	137
V1417	VBCD SE/B NG6 CETOP 3 CC*	1:4.5	50	350	137

* Kapalı merkez kumanda kolları için yük tutma valfleri.

NG6 İKİZ YÜK TUTMA VALFLERİ



Kod Numarası	Model	Pilot Değeri	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
V1421	VBCD DE NG6 CETOP 3	1:4.5	50	350	112
V1427	VBCD DE NG6 CETOP 3 CC*	1:4.5	50	350	190

* Kapalı merkez kumanda kolları için yük tutma valfleri.

NG6 SOLENOİD VALF BLOKLARI



Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG6-1	Paralel, emniyet valfsiz	40	250	30
HP-NG6-2	Paralel, emniyet valfsiz	40	250	40
HP-NG6-3	Paralel, emniyet valfsiz	40	250	49
HP-NG6-4	Paralel, emniyet valfsiz	40	250	60
HP-NG6-5	Paralel, emniyet valfsiz	40	250	74
HP-NG6-6	Paralel, emniyet valfsiz	40	250	85
HP-NG6-7	Paralel, emniyet valfsiz	40	250	115
HP-NG6-8	Paralel, emniyet valfsiz	40	250	140

NG6 SOLENOİD VALF BLOKLARI



Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG6-2-S	Seri, emniyet valfsiz	40	250	45
HP-NG6-3-S	Seri, emniyet valfsiz	40	250	55
HP-NG6-4-S	Seri, emniyet valfsiz	40	250	65
HP-NG6-5-S	Seri, emniyet valfsiz	40	250	80
HP-NG6-6-S	Seri, emniyet valfsiz	40	250	90
HP-NG6-7-S	Seri, emniyet valfsiz	40	250	120
HP-NG6-8-S	Seri, emniyet valfsiz	40	250	140

NG6 EMNİYET VALFLİ SOLENOİD VALF BLOKLARI

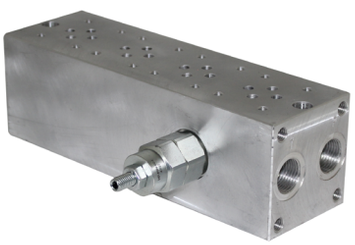
Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG6-1-RV	Paralel, emniyet valfli	40	250	45
HP-NG6-2-RV	Paralel, emniyet valfli	40	250	55
HP-NG6-3-RV	Paralel, emniyet valfli	40	250	64
HP-NG6-4-RV	Paralel, emniyet valfli	40	250	75
HP-NG6-5-RV	Paralel, emniyet valfli	40	250	90
HP-NG6-6-RV	Paralel, emniyet valfli	40	250	100
HP-NG6-7-RV	Paralel, emniyet valfli	40	250	130
HP-NG6-8-RV	Paralel, emniyet valfli	40	250	155

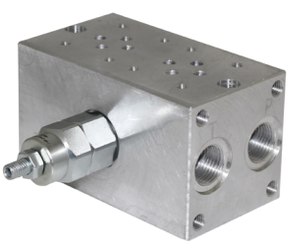
Hidrolik bloklar paralel geçişlidir, çalışma portları (A & B) yanlardadır. Özel talepler için lütfen iletişime geçiniz.



NG6 EMNİYET VALFLİ SONEOİD VALF BLOKLARI

Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG6-2-RV-S	Seri, emniyet vafli	40	250	60
HP-NG6-3-RV-S	Seri, emniyet vafli	40	250	70
HP-NG6-4-RV-S	Seri, emniyet vafli	40	250	80
HP-NG6-5-RV-S	Seri, emniyet vafli	40	250	95
HP-NG6-6-RV-S	Seri, emniyet vafli	40	250	105
HP-NG6-7-RV-S	Seri, emniyet vafli	40	250	135
HP-NG6-8-RV-S	Seri, emniyet vafli	40	250	160





NG10 SOLENOİD VALF BLOKLARI

Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG10-1	Paralel, emniyet valfsiz	80	250	44
HP-NG10-2	Paralel, emniyet valfsiz	80	250	170
HP-NG10-3	Paralel, emniyet valfsiz	80	250	210
HP-NG10-4	Paralel, emniyet valfsiz	80	250	250
HP-NG10-5	Paralel, emniyet valfsiz	80	250	300
HP-NG10-6	Paralel, emniyet valfsiz	80	250	335



NG10 EMNİYET VALFLİ SOLENOİD VALF BLOKLARI

Kod Numarası	Model	Maks. Debi L/Dk	Maks. Basınç bar	Fiyat €
HP-NG10-1-RV	Paralel, emniyet valfli	80	250	60
HP-NG10-2-RV	Paralel, emniyet valfli	80	250	257
HP-NG10-3-RV	Paralel, emniyet valfli	80	250	301
HP-NG10-4-RV	Paralel, emniyet valfli	80	250	347
HP-NG10-5-RV	Paralel, emniyet valfli	80	250	393
HP-NG10-6-RV	Paralel, emniyet valfli	80	250	437

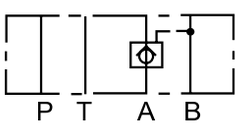
Hidrolik bloklar paralel geçişlidir, çalışma portları (A & B) yanlardadır. Özel talepler için lütfen iletişime geçiniz.

MODÜLER PİLOT UYARILI ÇEK VALFLER

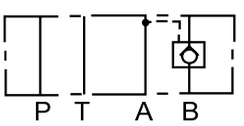


Kod Numarası	Montaj Yüzeyi	Maks. Debi litre/dk	Maks. Basınç bar	Fonksiyonlar	Fiyat $
MPC-02A-50-50-A	NG6 (CETOP 3)	60	315	A portu	65
MPC-02B-50-50-B	NG6 (CETOP 3)	60	315	B portu	65
MPC-02-W50-50 D	NG6 (CETOP 3)	60	315	A & B portları	65
MPC-03A-50-50-A	NG10 (CETOP 5)	100	315	A portu	100
MPC-03B-50-50-B	NG10 (CETOP 5)	100	315	B portu	100
MPC-03-W50-50	NG10 (CETOP 5)	100	315	A & B portları	100

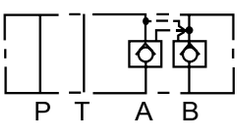
A=A Port Only



B=B Port Only



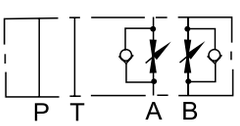
W= A &, B Port



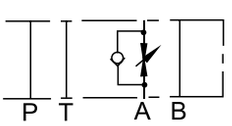
MODÜLER HIZ AYAR VALFLERİ



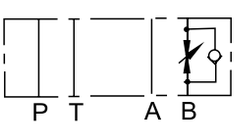
Kod Numarası	Montaj Yüzeyi	Maks. Debi litre/dk	Maks. Basınç bar	Fonksiyonlar	Fiyat $
MTC-02-A-50-A	NG6 (CETOP 3)	30	315	A portu	75
MTC-02-B-50-B	NG6 (CETOP 3)	30	315	B portu	75
MTC-02-W-50-D	NG6 (CETOP 3)	30	315	A & B portları	75
MTC-03-A-50-A	NG10 (CETOP 5)	50	315	A portu	110
MTC-03-B-50-B	NG10 (CETOP 5)	50	315	B portu	110
MTC-03-W-50-D	NG10 (CETOP 5)	50	315	A & B portları	110



W1



A1



B1

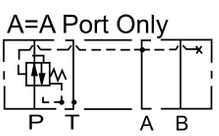
MODÜLER BASINÇ DÜŞÜRÜCÜ VALFLER



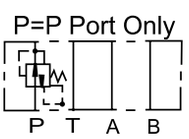
Kod Numarası	Montaj Yüzeyi	Maks. Debi litre/dk	Maks. Basınç bar	Fonksiyonlar	Fiyat $
MPR-02A-3A-50-A	NG6 (CETOP 3)	35	210	A portu	85
MPR-02B-3A-50-B	NG6 (CETOP 3)	35	210	B portu	85
MPR-02P-3-50P-L	NG6 (CETOP 3)	35	210	P portu	85
MPR-03A-3A-50-A	NG10 (CETOP 5)	70	210	A portu	110
MPR-03B-3A-50-B	NG10 (CETOP 5)	70	210	B portu	110
MPR-03-P-3-50	NG10 (CETOP 5)	70	210	P portu	110

Basınç ayarı 120 bara kadardır. Farklı basınç aralıkları için lütfen iletişime geçiniz.

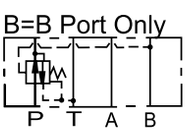
A=A Port Only



P=P Port Only



B=B Port Only

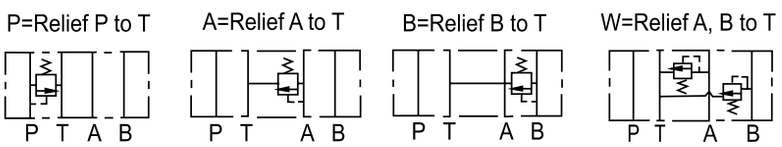


MODÜLER BASINÇ EMNİYET VALFLERİ

Kod Numarası	Montaj Yüzeyi	Maks. Debi litre/dk	Maks. Basınç bar	Fonksiyonlar	Fiyat $
MR-02A-3-50-A-L	NG6 (CETOP 3)	35	315	A portu	75
MR-02B-3-50-B-L	NG6 (CETOP 3)	35	315	B portu	75
MR-02P-3-50-P-L	NG6 (CETOP 3)	35	315	P portu	75
MR-02W-3-50-AB	NG6 (CETOP 3)	35	315	A & B portları	75
MR-03A-3-50-A-L	NG10 (CETOP 5)	70	315	A portu	110
MR-03B-3-50-B-L	NG10 (CETOP 5)	70	315	B portu	110
MR-03P-3-50	NG10 (CETOP 5)	70	315	P portu	110
MR-03W-3-50-AB	NG10 (CETOP 5)	70	315	A & B portları	110



Basınç ayar aralığı 30-315 bardır. Farklı basınç aralıkları için lütfen iletişime geçiniz.



ÖZEL BLOKLAR

Kod Numarası	Popet Tipi	Diş Tipi BSP	Maks. Debi litre/dk	Maks. Basınç bar	Voltaj V	Fiyat €
LVS-C-MO-...-3/8	Normalde kapalı	3/8"	15	200	12-24	121
LVS-C-MO-...-3/8	Normalde kapalı	1/2"	20	200	12-24	121
BLPV-C-MO-...-3/8	Normalde kapalı	3/8"	15	200	12-24	61
BLPV-O-...-3/8	Normalde açık	3/8"	15	200	12-24	61
BLPV-C-MO-...-3/8-B*	Normalde kapalı	3/8"	15	200	12-24	63
BLPV-O-...-3/8-B*	Normalde açık	3/8"	15	200	12-24	63



LVS PLATFORM BLOĞU

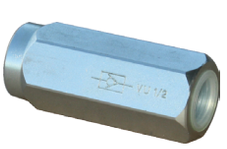


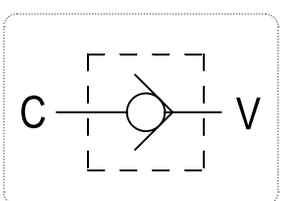
BLPV

* Banjo bağlantılı

ÇEK VALFLER

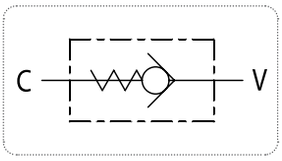
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0592	VU 1/8"	3	350	0.4/0.7	13
V0590	VU 1/4"	20	350	0.4/0.7	7
V0600	VU 3/8"	45	350	0.4/0.7	7
V0610	VU 1/2"	70	350	0.4/0.7	9
V0620	VU 3/4"	110	350	0.4/0.7	12
V0630	VU 1"	160	350	0.4/0.7	15
V0631	VU 1 1/4"	250	300	0.7/1	51
V0632	VU 1 1/2"	350	300	0.7/1	64
V0633	VU 2"	650	300	0.4/0.7	219





* Lütfen farklı açılma basıncı seçenekleri için iletişime geçin

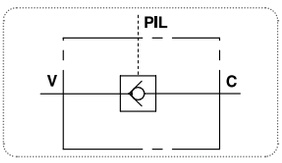




KARTRİÇ ÇEK VALFLER

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0591	VUI 1/4”	20	350	2.2	6
V0601	VUI 3/8”	30	350	1.8	9
V0611	VUI 1/2”	50	350	0.7	11
V0621	VUI 3/4”	80	350	0.9	16

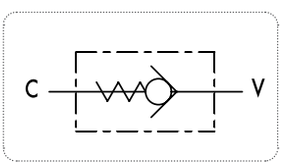




3 YOLLU TEKLİ PİLOT UYARILI ÇEK VALFLER

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0201	VBPSL 1/4”	20	350	2.5	26
V0202	VBPSL 3/8”	30	300	5	28
V0203	VBPSL 1/2”	45	300	3	32
V0204	VBPSL 3/4”	80	250	0.5	54
V0205	VBPSL 1”	120	220	1	110

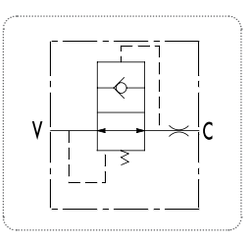




ERKEK-ERKEK BAĞLANTILI ÇEK VALFLER

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0594/1	VU MM 1/4”	8	350	1	12
V0604/1	VU MM 3/8”	20	350	1	13
V0614/1	VU MM 1/2”	50	350	1	15
V0624/1	VU MM 3/4”	90	350	1	22
V0634/1	VU MM 1”	150	320	1	34
V0637/1	VU MM 1” 1/4	240	320	1	59
V0638/1	VU MM 1” 1/2	300	320	1	78
V0639/1	VU MM 2”	650	320	1	98





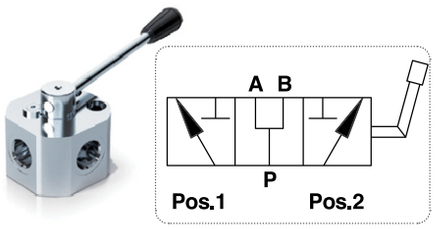
AYARLANABİLİR HORTUM PATLAMA VALFLERİ DIN 2353

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0784	VUBA 3/8” DIN T10L	50	350	8
V0786	VUBA 3/8” DIN T12L	50	350	9
V0787	VUBA 3/8” DIN T15L	50	350	9
V0794	VUBA 1/2” DIN T15L	80	350	9

YÜKSEK BASINÇLI 3 YOLLU ÇELİK GÖVDELİ VALFLER

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0879/AP	DF 3 VIE 1/4" AP ACC	40	500	35
V0881/AP	DF 3 VIE 3/8" AP ACC	60	500	35
V0891/AP	DF 3 VIE 1/2" AP ACC	90	500	60
V0901/AP	DF 3 VIE 3/4" AP ACC	120	500	70
V0911/AP	DF 3 VIE 1" AP ACC	180	500	90

* Kapalı merkez modeli de mevcuttur. (KOD/CC)

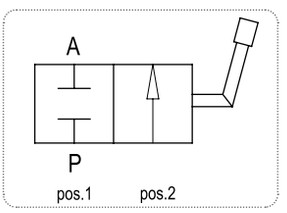


İKİ YOLLU KÜRESEL VANALAR

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0830/FF	RS 2 VIE 1/4" FF	25	500	18
V0840/FF	RS 2 VIE 3/8" FF	35	500	19
V0850/FF	RS 2 VIE 1/2" FF	60	500	21
V0860/FF	RS 2 VIE 3/4" FF	100	400	42
V0870/FF	RS 2 VIE 1" FF	180	350	46
V0871/FF	RS 2 VIE 1" ¼ FF	240	350	59
V0874/FF	RS 2 VIE 1" ½ FF	300	350	64
V0876/FF	RS 2 VIE 2" FF	650	350	148

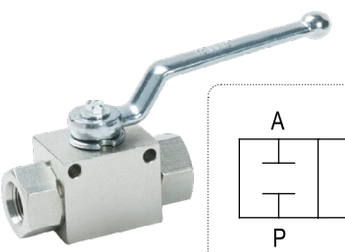
*FF: Gövde üzerinde montaj delikleri mevcuttur.

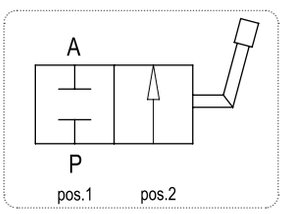




İKİ YOLLU KÜRESEL VANALAR (HYDRO-PACK)

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
RS 2 VIE 1/4" TR	RS 2 VIE 1/4" TR	25	500	14
RS 2 VIE 3/8" TR	RS 2 VIE 3/8" TR	35	500	14
RS 2 VIE 1/2" TR	RS 2 VIE 1/2" TR	60	500	15

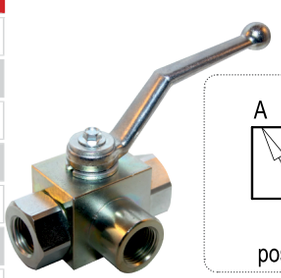


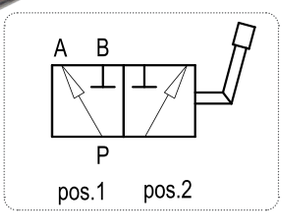


3 YOLLU KÜRESEL VANALAR

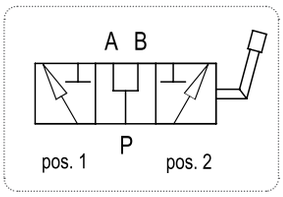
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0832/FF	RS 3 VIE 1/4" FF	25	500	35
V0842/FF	RS 3 VIE 3/8" FF	35	500	36
V0852/FF	RS 3 VIE 1/2" FF	60	500	37
V0862/FF	RS 3 VIE 3/4" FF	100	400	64
V0872/FF	RS 3 VIE 1" FF	180	350	72
V0873/FF	RS 3 VIE 1" ¼ FF	240	350	85
V0875/FF	RS 3 VIE 1" ½ FF	300	350	97

* FF: Gövde üzerinde montaj delikleri mevcuttur.





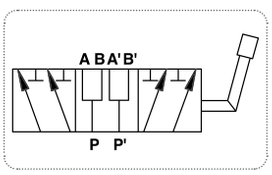




3 YOLLU VALFLER

Kod Numarası	Tip	Hidrolik Devre	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0880	DF-3-VIE-3/8	Normalde açık	60	300	30
V0890	DF-3-VIE-1/2	Normalde açık	90	250	33
V0900	DF-3-VIE-3/4	Normalde açık	120	220	38
V0910	DF-3-VIE-1	Normalde açık	200	220	52



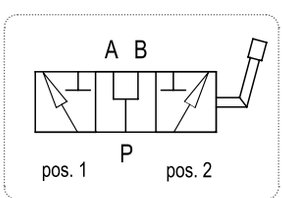


6 YOLLU YÖN DEĞİŞTİRME VANALARI

Kod numarası	Tip	Hidrolik Devre	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0920	DF 6 VIE 3/8”	Normalde kapalı	60	300	67
V0940	DF 6 VIE 1/2”	Normalde kapalı	90	250	74
V0950	DF 6 VIE 3/4”	Normalde kapalı	120	220	92
V0960	DF 6 VIE 1”	Normalde kapalı	200	220	130

* Kapalı merkez modeli de mevcuttur. (KOD/CC)

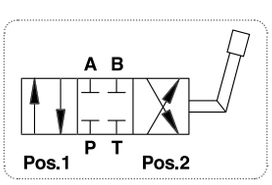




3 YOLLU VALFLER (HYDRO-PACK)

Kod Numarası	Hidrolik Devre	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
P-303-3/8”	Normalde açık	60	300	16
P-303-1/2”	Normalde açık	90	250	21
P-303-3/4”	Normalde açık	120	220	25
P-303-1”	Normalde açık	200	220	30
P-357-30-3/8”	Normalde kapalı	60	300	18
P-358-30-1/2”	Normalde kapalı	90	250	23
P-359-30-3/4”	Normalde kapalı	120	220	30





4 YOLLU YÖN DEĞİŞTİRME VALFLERİ

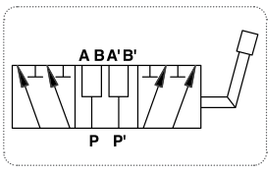
Kod numarası	Hidrolik devre	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
P-403-40-3/8”	Normalde açık	60	300	49
P-403-40-1/2”	Normalde açık	90	250	56
P-403-40-3/4”	Normalde açık	120	250	65
P-403-42-3/8”	Normalde kapalı	60	300	39
P-403-42-1/2”	Normalde kapalı	90	250	49
P-403-42-3/4”	Normalde kapalı	120	250	61

6 YOLLU YÖN DEĞİŞTİRME VANALARI



Kod numarası	Tip	Hidrolik Devre	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
P-603-0-3/8	ODF 6 VIE 3/8”	Normalde kapalı	60	300	
P-603-0-1/2	ODF 6 VIE 1/2”	Normalde kapalı	90	250	

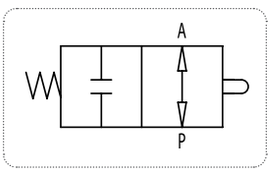
* Kapalı merkez modeli de mevcuttur. (KOD/CC)



BASMALI STROK SONLANDIRMA VALFLERİ (NORMALDE AÇIK)

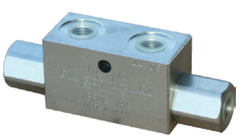
Kod numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0817	V-101 3/8” NA	45	350	64
V0818	V-121 1/2” NA	60	350	66

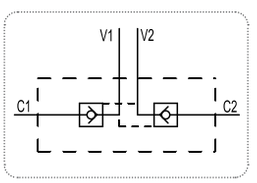




İKİZ KİLİT VALFLERİ

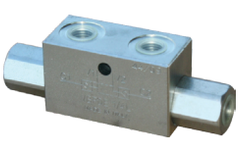
Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0010	VBPDE 1/4” L	1:5.5	20	350	4	19
V0020	VBPDE 3/8” L	1:5.5	35	350	3	19
V0030	VBPDE 1/2” L	1:5	50	350	6	27
V0050	VBPDE 3/8”	1:5	45	350	8	32
V0061	VBPDE 18 L	1:5.5	35	350	4	35
V0070	VBPDE 1/2”	1:4	70	350	3.5	35
V0040	VBPDE 3/4”	1:4	100	300	2	54

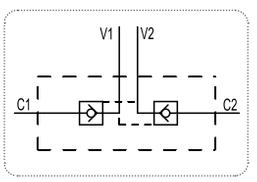




İKİZ KİLİT VALFLERİ (HYDRO-PACK)

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
KOHU 1/4	KOHU 1/4	1:5.5	20	350	4	12
KOHU 3/8	KOHU 3/8	1:5.5	35	350	3	12
KOHU 1/2	KOHU 1/2	1:5	55	350	6	21

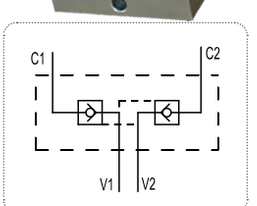




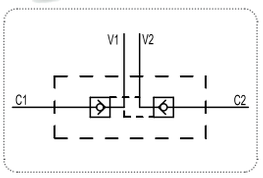
İKİZ KİLİT VALFLERİ (TİP A)

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0178	VBPDE 1/4” A	1:5.5	20	350	4.5	45
V0180	VBPDE 3/8” A	1:5.5	30	350	4.5	33
V0190	VBPDE 1/2” A	1:4.5	55	350	5.5	60
V0191	VBPDE 3/4” A	1:3.7	100	350	3	190





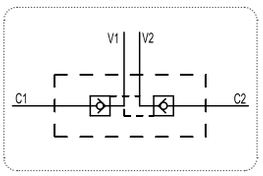




12 mm. BORU BAĞLANTISI (DIN 2353) İÇİN İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0091	VBPDE 1/4" L 2 CEXC – 10L	1:5.5	20	350	7	30
V0090	VBPDE 1/4" L 2 CEXC	1:5.5	20	350	4	27
V0110	VBPDE 3/8" L 2 CEXC	1:5.5	30	350	4	19

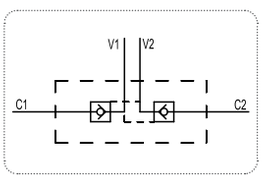




12 mm. BORU BAĞLANTISI (DIN 2353) İÇİN İKİZ KİLİT VALFLERİ (HYDRO-PACK)

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
KOHU 1/4 CEXC	KOHU 1/4 CEXC	1:5.5	20	350	7	12
KOHU 3/8 CEXC	KOHU 3/8 CEXC	1:5.5	30	350	4	12

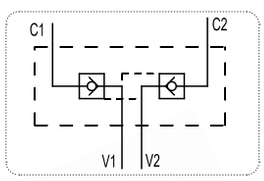




12 mm. BORU BAĞLANTISI (DIN 2353) İÇİN İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0130	VBPDE 3/8" L 2 CC	1:5.5	35	350	3	30
V0135	VBPDE 1/2" L 2 CC	1:5	50	350	3	36

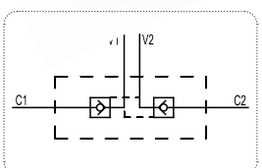




FLANŞLANABİLİR İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0185	VBPDE 3/8" FL	1:5.5	30	350	4.5	47
V0195	VBPDE 1/2" FL	1:4.5	55	350	5.5	55
V0187	VBPDE 3/8" FL – L3=62	1:5.5	30	350	4.5	45

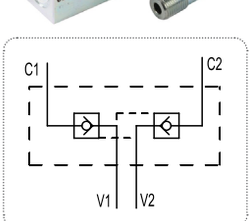




KOMPAKT İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0117	VBPDE 1/4" L CMP/FLV	1:4,9	20	300	0,6	46
V0114	VBPDE 3/8" L CMP/FLV	1:4,9	20	300	0,6	46





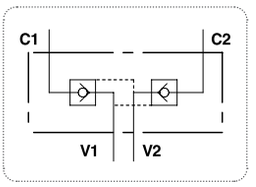
VİDA BAĞLANTILI İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0178/FLV	VBPDE 1/4" A FLV	1:5.5	20	350	4.5	61
V0180/FLV	VBPDE 3/8" A FLV	1:5.5	30	350	4.5	53
V0190/FLV	VBPDE 1/2" A FLV	1:4.5	55	350	5.5	58

MANUEL İKİZ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0072/SX	VBPDE 1/4" L C/RUB	1:5.5	20	350	4	40
V0074/SX	VBPDE 3/8" L C/RUB	1:5.5	30	350	3	40
V0076/SX	VBPDE 1/2" L C/RUB	1:5	50	350	3	50
V0132/SX*	VBPDE 1/4" C/RUB 2CEXC	1:5.5	20	350	4	42
V0134/SX*	VBPDE 3/8" C/RUB 2CEXC	1:5.5	30	350	4	42
V0136/SX*	VBPDE 1/2" C/RUB 2CC	1:5	50	350	3	52



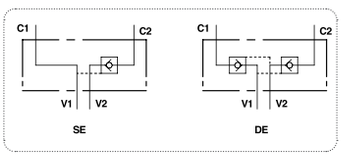


İsteğe bağlı olarak sağdan manuel kapatma V...SE/DX
*DIN 2353 standardına uygun bağlantı parçaları

İKİZ KİLİT VALF BLOKLARI

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V1011	VBAS/70	1:5.5	25	350	3	29
V1010	VBAS/80	1:5.5	25	350	3	31
V1012	VBAS/90	1:5.5	25	350	3	35



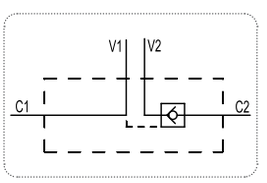


V1011 tekli kilit, V1010 ve V1012 ise ikiz kilit valfi içindir.

TEKLİ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0220	VBPSE 1/4" L 4 VIE	1:5.5	20	350	4	19
V0230	VBPSE 3/8" L 4 VIE	1:5.5	35	350	3	19
V0240	VBPSE 1/2" L 4 VIE	1:5	50	350	6	31
V0250	VBPSE 3/8" 4 VIE	1:5	45	350	8	31
V0260	VBPSE 1/2" 4 VIE	1:4	70	350	3.5	34
V0245	VBPSE 3/4" 4 VIE	1:4	100	350	2	52

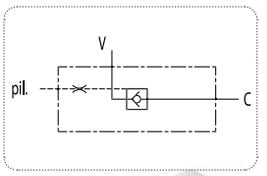




YÜKSEK PİLOT ORANLI TEKLİ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0273	VBL/3 SE 1/4"	1:8	20	350	4	26
V0275	VBL/3 SE 3/8"	1:8	40	350	3.5	29
V0277	VBL/3 SE 1/2"	1:7	70	350	3.5	33

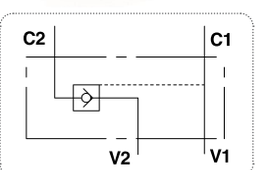




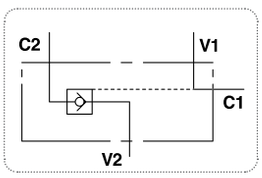
A TİPLİ TEKLİ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0272	VBPSE 1/4" A	1:8	20	350	4.5	30
V0274	VBPSE 3/8" A	1:8	30	350	4.5	32
V0276	VBPSE 1/2" A	1:4.5	55	350	5.5	36





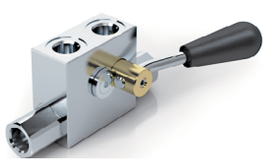


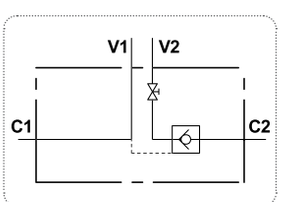


FLANŞLANABİLİR TEKLİ KİLİT VALFLERİ

Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0268	VBPSE 1/4" FL	1:8	20	350	4.5	33
V0269	VBPSE 3/8" FL	1:8	30	350	4.5	33
V0270	VBPSE 1/2" FL	1:4.5	55	350	5.5	42

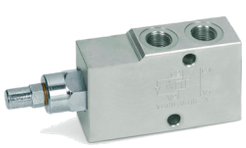
MANUEL TEKLİ KİLİT VALFLERİ

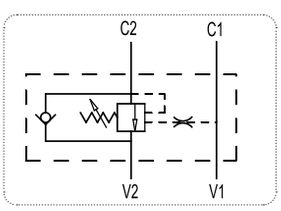




Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Standart Açılma Basıncı bar	Fiyat €
V0072/SE/SX	VBPSE 1/4" L C/RUB	1:5.5	20	350	4	38
V0074/SE/SX	VBPSE 3/8" L C/RUB	1:5.5	30	350	3	42
V0076/SE/SX	VBPSE 1/2" L C/RUB	1:5	50	350	3	48
V0132/SE/SX*	VBPSE 1/4" C/ RUB 2CEXC	1:5.5	20	350	4	40
V0134/SE/SX*	VBPSE 3/8" C/RUB 2CEXC	1:5.5	30	350	4	42
V0136/SE/SX*	VBPSE 1/2" C/ RUB 2CC	1:5	50	350	3	50

TEKLİ YÜK TUTMA VALFLERİ (TİP A)



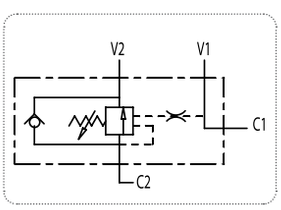


Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0382	VBCD 1/4" SE A	1:4.5	25	350	40
V0392	VBCD 3/8" SE A	1:4.5	40	350	40
V0412	VBCD 1/2" SE A	1:4.5	60	350	45
V0419	VBCD 3/4" SE A	1:5.5	100	350	84
V0417	VBCD 1" SE A	1:5.5	150	350	165

Standart basınç ayarı 320 bar'dır.

FLANŞLANABİLİR TEKLİ YÜK TUTMA VALFLERİ

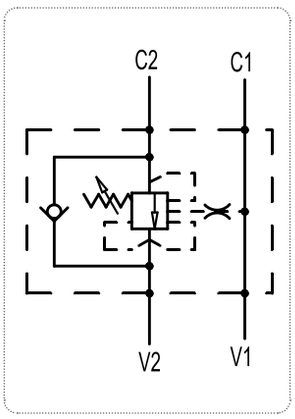




Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0400	VBCD 3/8" SE FL	1:4.5	40	350	57
V0401	VBCD 3/8" SE FCB4	1:4.5	40	350	57
V0402	VBCD 1/2" SE FL	1:4.5	60	350	59

Standart basınç ayarı 320 bar'dır.

KAPALI MERKEZ TEKLİ YÜK TUTMA VALFLERİ

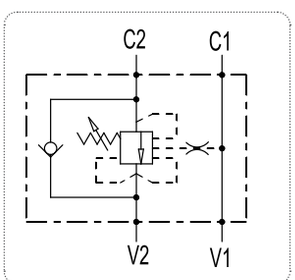


Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0407	VBCD 3/8" SE CC	1:3.1	35	350	73
V0407/RP18	VBCD 3/8" SE CC RP 1:8	1:8	35	350	80
V0408	VBCD 1/2" SE CC	1:3.1	50	350	75
V0408/RP18	VBCD 1/2" SE CC RP 1:8	1:8	50	350	81
V0409	VBCD 3/4" SE CC	1:5.5	105	350	117
V0409/RP18	VBCD 3/4" SE CC RP 1:8	1:8	105	350	127

Standart basınç ayarı 320 bar'dır.



KAPALI MERKEZ TEKLİ YÜK TUTMA VALFLERİ (TİP A)

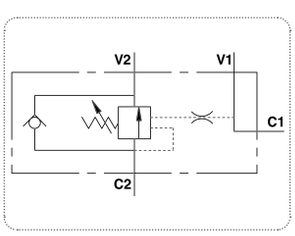


Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0388	VBCD 1/4" SE A CC	1:4.5	25	350	67
V0391	VBCD 3/8" SE A CC	1:4.5	40	350	53
V0393	VBCD 1/2" SE A CC	1:4.5	60	350	57

Standart basınç ayarı 320 bar'dır.

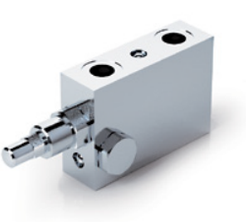


VİDALI TEKLİ YÜK TUTMA VALFLERİ

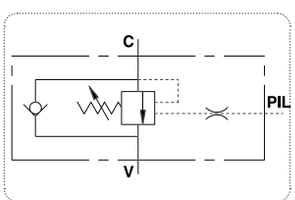


Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0392/FLV	VBCD 3/8" SE A FLV	1:4.5	40	350	60
V0412/FLV	VBCD 1/2" SE A FLV	1:4.5	60	350	63

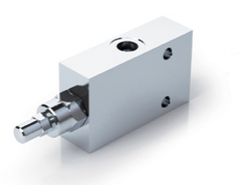
Standart basınç ayarı 320 bar'dır.



3 YOLLU TEKLİ YÜK TUTMA VALFLER



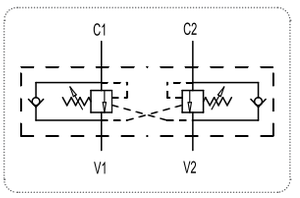
Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0394	VBCD 3/8" SE 3 VIE	1:4.5	40	350	45
V0414	VBCD 1/2" SE 3 VIE	1:4.5	60	350	50



İKİZ YÜK TUTMA VALFLERİ (TİP A)



Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0418	VBCD 1/4" DE A	1:4.5	25	350	70
V0422	VBCD 3/8" DE A	1:4.5	40	350	70
V0432	VBCD 1/2" DE A	1:4.5	60	350	70
V0435	VBCD 3/4" DE A	1:5.5	100	350	135
V0436	VBCD 1" DE A	1:5.5	150	350	241

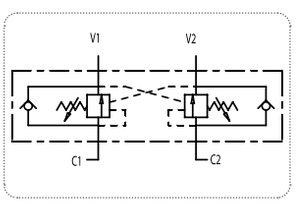


Standart basınç ayarı 320 bar'dır.

FLANŞLANABİLİR İKİZ YÜK TUTMA VALFLERİ



Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0424	VBCD 3/8" DE FL	1:4.5	40	350	87
V0434	VBCD 1/2" DE FL	1:4.5	60	350	89

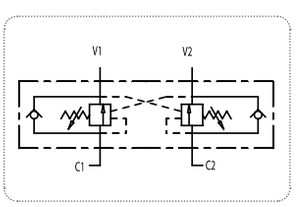


Standart basınç ayarı 320 bar'dır.

VİDALI İKİZ YÜK TUTMA VALFLERİ



Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0422/FLV	VBCD 3/8" DE A FLV	1:4.5	40	350	101
V0432/FLV	VBCD 1/2" DE A FLV	1:4.5	60	350	106

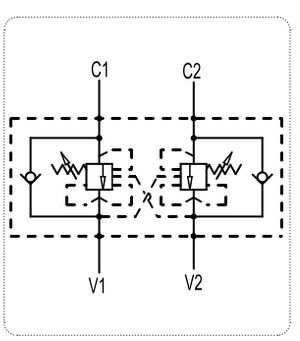


Standart basınç ayarı 320 bar'dır.

KAPALI MERKEZ İKİZ YÜK TUTMA VALFLERİ

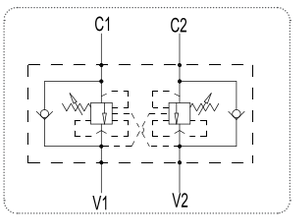


Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0441	VBCD 3/8" DE CC	1:3.1	35	350	125
V0441/ RP18	VBCD 3/8" DE CC RP 1:8	1:8	35	350	137
V0442	VBCD 1/2" DE CC	1:3.1	50	350	129
V0442/ RP18	VBCD 1/2" DE CC RP 1:8	1:8	50	350	142
V0443	VBCD 3/4" DE CC	1:5.5	105	350	182
V0443/ RP18	VBCD 3/4" DE CC RP 1:8	1:8	105	350	200



Standart basınç ayarı 320 bar'dır.

KAPALI MERKEZ
İKİZ YÜK TUTMA VALFLERİ (TİP A)

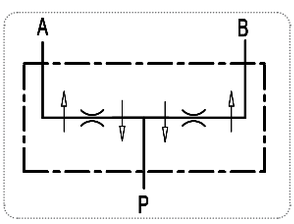


Kod numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0389	VBCD 1/4" DE A CC	1:4.5	20	350	114
V0421	VBCD 3/8" DE A CC	1:4.5	40	350	91
V0423	VBCD 1/2" DE A CC	1:4.5	60	350	97



Standart basınç ayarı 320 bar'dır.

ÇELİK AKIŞ BÖLÜCÜLER

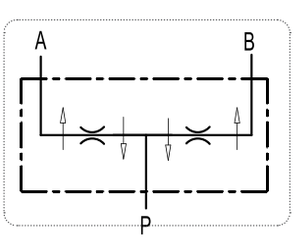


Kod numarası	Tip	Min. Debi* litre/dk	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V1020	DFL 1-3 (3/8")	1	3	250	114
V1021	DFL 3-6 (3/8")	3	6	250	114
V1022	DFL 6-10 (3/8")	6	10	250	114
V1023	DFL 10-20 (3/8")	10	20	250	114
V1024	DFL 20-32 (3/8")	20	32	250	114
V1025	DFL 25-40 (1/2")	25	40	250	114
V1026	DFL 40-60 (1/2")	40	60	250	114
V1027	DFL 60-80 (1/2")	60	80	250	114
V1028	DFL 80-100 (3/4")	80	100	250	292
V1029	DFL 100-120 (1")	100	120	250	295
V1030	DFL 120-150 (1")	120	150	250	295
V1124	VDF 20-32 (3/8")	20	32	250	80



*Akış kapasite değerleri giriş basıncıyla ilişkilidir.

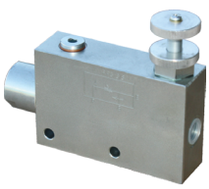
2 YOLLU AKIŞ BÖLÜCÜLER



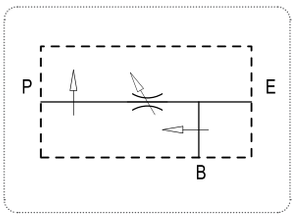
Kod numarası	Tip	Min. Debi litre/dk	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V1001	V-EQ 8	1	3	250	155
V1000	V-EQ 10	3	6	250	145
V1002	V-EQ 15	6	10	250	145
V1003	V-EQ 20	10	20	250	145
V1004	V-EQ 22	20	32	250	145
V1005	V-EQ 25	25	40	250	145
V1006	V-EQ 30	40	60	250	145
V1007	V-EQ 50	60	80	250	155



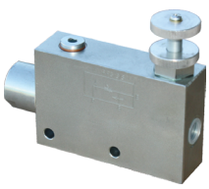
3 YOLLU AKIŞ KONTROL VALFLERİ



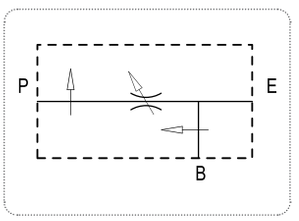
Kod Numarası	Tip	Maks. Giriş Debisi litre/dk	Maks. Ayarlanabilir Debi litre/dk	Maks. Basınç bar	Fiyat €
V1060	VPR3 3/8”	60	50	350	96
V1070	VPR3 1/2”	80	60	350	98
V1080	VPR3 3/4”	120	100	350	178
V1090	VPR3 1”	200	170	350	225



3 YOLLU AKIŞ KONTROL VALFLERİ (TANK DÖNÜŞLÜ)



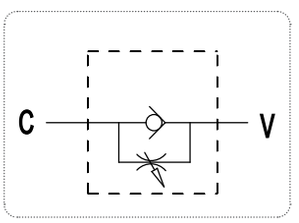
Kod Numarası	Tip	Maks. Giriş Debisi litre/dk	Maks. Ayarlanabilir Debi litre/dk	Maks. Basınç bar	Fiyat €
V1110	RFP3 3/8”	60	50	350	78
V1120	RFP3 1/2”	80	60	350	81
V1130	RFP3 3/4”	120	100	350	167



ÇEKLİ AKIŞ KONTROL VALFLERİ



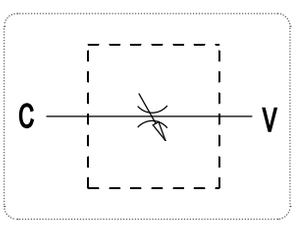
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0581	VRFU 90 1/4”	15	350	24
V0582	VRFU 90 3/8”	30	350	24
V0583	VRFU 90 1/2”	50	350	29
V0588	VRFU 90 3/4”	80	320	59
V0576	VRFU 90 1”	110	300	92



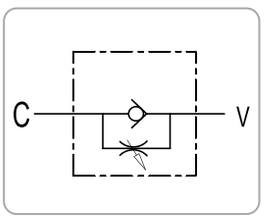
ÇEKSİZ AKIŞ KONTROL VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0584	VRFB 90 1/4”	15	350	20
V0586	VRFB 90 3/8”	30	350	22
V0587	VRFB 90 1/2”	50	350	26
V0589	VRFB 90 3/4”	80	320	51
V0577	VRFB 90 1”	110	300	79



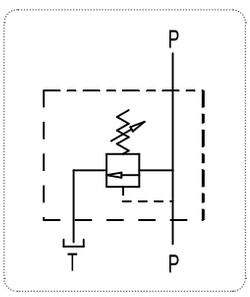
FIÇI TİPİ AKIŞ KONTROL VALFLERİ



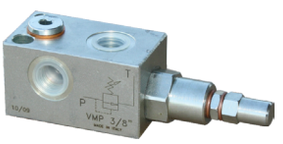
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0540	VRF 1/4”	20	300	20
V0550	VRF 3/8”	45	300	21
V0560	VRF 1/2”	70	300	24
V0570	VRF 3/4”	110	250	36
V0580	VRF 1”	160	250	53
V0578	VRF 1” 1/4	210	230	194
V0579	VRF 1” 1/2	280	230	238



BASINÇ EMNİYET VALFLERİ

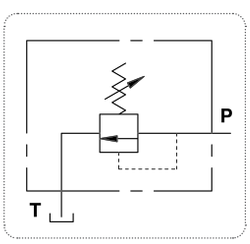


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0700/180	VMP 3/8”	45	350	10-180	24
V0710/180	VMP 1/2”	70	350	10-180	27
V0720/180	VMP 3/4”	90	350	10-180	35
V0689/180	VMP 1/4” L	30	350	10-180	19
V0690/180	VMP 3/8” L	40	350	10-180	20



Standart basınç ayar aralığı 10-180 bar'dır, valfler 90 bar'a ayarlıdır.
Farklı ayar aralıkları için lütfen iletişime geçiniz.

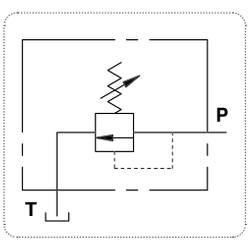
20 L/DAK KARTRİÇ EMNİYET VALFİ



Kod Numarası	Tip	Maks. Debi litre/dk	Basınç Ayar Aralığı bar	Fiyat €
VC0200/180	VMPC 20 10-180 BAR	20	10-180	20
VC0200/350	VMPC 20 180-350 BAR	20	180-350	20



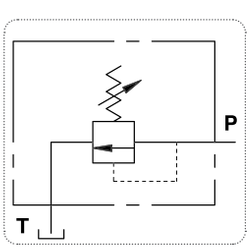
35 L/DAK KARTRİÇ EMNİYET VALFİ



Kod Numarası	Tip	Maks. Debi litre/dk	Basınç Ayar Aralığı bar	Fiyat €
VC0350/120	VMPC 35 10-120 BAR	35	10-120	15
VC0350/300	VMPC 35 50-300 BAR	35	50-300	15



80 L/DAK KARTRİÇ EMNİYET VALFİ



Kod Numarası	Tip	Maks. Debi litre/dk	Basınç Ayar Aralığı bar	Fiyat €
VC0800/120	VMPC 80 10-120 BAR	80	10-120	25
VC0800/300	VMPC 80 50-300 BAR	80	50-300	25

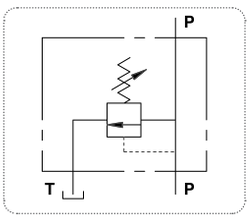




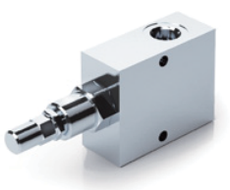
1/4” HAT TİPİ BASINÇ EMNİYET VALFLERİ

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0688/180	VMP L D5 1⁄4”	30	350	10-180	22

Standart basınç ayar aralığı 10-180 bar’dır, vanalar 90 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.

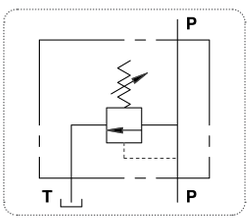


HAT TİPİ BASINÇ EMNİYET VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0691/180	VMP L D5 3/8”	45	350	10-180	30
V0692/180	VMP L D5 1/2”	70	350	10-180	35
V0693/180	VMP L D5 3/4”	90	350	10-180	45

Standart basınç ayar aralığı 10-180 bar’dır, vanalar 90 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.

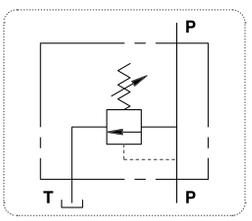




DİFERANSİYEL BASINÇ EMNİYET VAFLERİ

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0726/400	VMPP L D5 3⁄4”	120	350	50-400	85

Standart basınç ayar aralığı 50-400 bar’dır, vanalar 180 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.

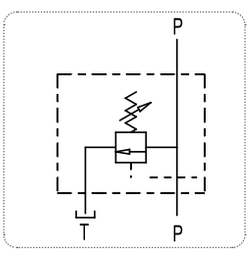




DİFERANSİYEL BASINÇ EMNİYET VALFLERİ

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0725/400	VMPP 3/4”	120	350	50-400	75
V0735/400	VMPP 1”	160	350	50-400	84

Standart basınç ayar aralığı 50-400 bar’dır, valfler 180 bar’a ayarlıdır.
Farklı ayar aralıkları için lütfen iletişime geçiniz.

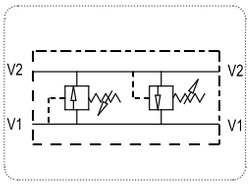


İKİZ BASINÇ EMNİYET VALFLERİ

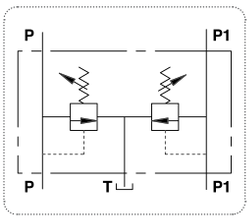


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0438	VAU 1/4”	30	350	10-180	36
V0440	VAU 3/8”	45	350	10-180	39
V0450	VAU 1/2”	70	350	10-180	43
V0460	VAU 3/4”	110	350	10-180	58

Standart basınç ayar aralığı 10-180 bar’dır, valfler 90 bar’a ayarlıdır.
Farklı ayar aralıkları için lütfen iletişime geçiniz.



İKİZ BASINÇ EMNİYET VALFLERİ

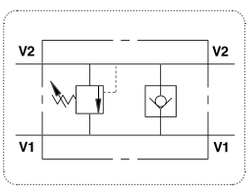


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0732/180	VMPD 3/8”	45	350	10-180	45
V0734/180	VMPD 1/2”	70	350	10-180	45

Standart basınç ayar aralığı 10-180 bar’dır, vanalar 90 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.

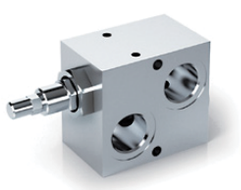


DİFERANSİYEL İKİZ BASINÇ EMNİYET VALFLERİ

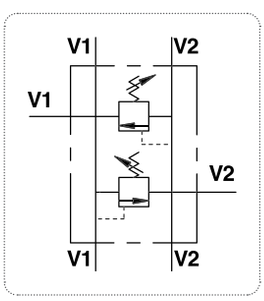


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0736/400	VMPPAC 1”	160	350	50-400	173

Standart basınç ayar aralığı 50-400 bar’dır, vanalar 180 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.

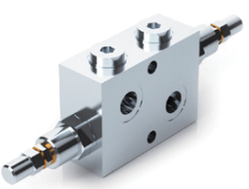


İKİZ BASINÇ EMNİYET VALFLERİ

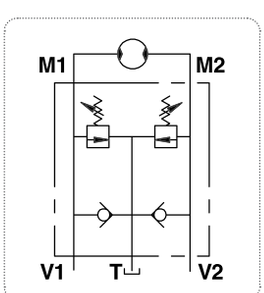


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0737	VMPDI 3/8”	45	350	30-180	45
V0738	VMPDI 1/2”	70	350	30-180	48

Standart basınç ayar aralığı 30-180 bar’dır, vanalar 90 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.



ÇEKLİ İKİZ BASINÇ EMNİYET VAFLERİ

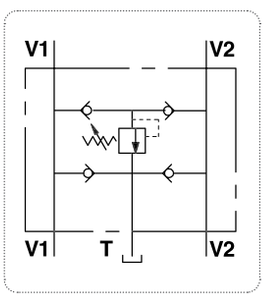


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0507	VAUAC 3/8”	45	350	120
V0508	VAUAC 1/2”	70	350	120
V0510	VAUAC 134”	110	350	180

Standart basınç ayar aralığı 10-180 bar’dır, vanalar 90 bar’a ayarlanmıştır.
Farklı ayar aralıkları için lütfen bizimle iletişime geçin.



ÇEKLİ TEK BASINÇ EMNİYET VALFİ



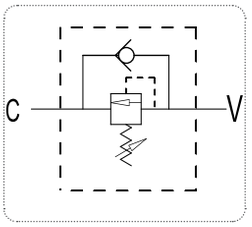
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0508/RU	VAA/RU 1/2”	60	350	50-300	130



DİREKT UYARILI BASINÇ SIRALAMA VALFLERİ



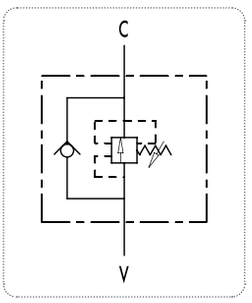
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0640	VS2C 3/8”	35	350	30-180	34
V0660	VS2C 1/2”	70	350	30-180	40
V0665	VS2C 3/4”	110	400	50-400	89



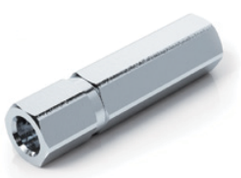
BASINÇ KOMPANZASYONLU SIRALAMA VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0642	VSQAPP 3/8”	35	350	30-180	51
V0662	VSQAPP 1/2”	70	350	30-180	59
V0667	VSQAPP 3/4”	110	400	50-400	142

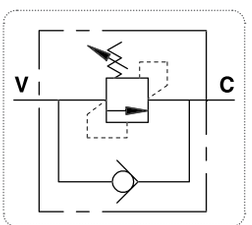


HAT TİPİ DİREKT UYARILI SIRALAMA VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0646/000	VSQL 3/8”	45	350	20-120	60
V0643/000	VSQL 1/2”	80	350	20-230	75
V0645/000	VSQL 3/4”	120	350	230-350	78

Basınç aralığı vsql 3/8”: 20 - 120 bar
Basınç aralığı vsql 1/2 - 3/4”: 20 - 230 bar, 230-350 bar

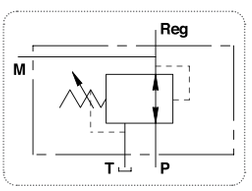


DİREKT UYARILI BASINÇ DÜŞÜRÜCÜ VALFLER

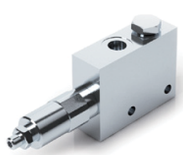


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0704/180	VRP 3/8”	30	350	35-180	90
V0706/180	VRP 1/2”	30	350	35-180	95

Standart basınç ayar aralığı 35-180 bar’dır. Farklı ayar aralıkları için lütfen bizimle iletişime

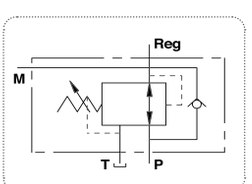


DİREKT UYARILI ÇEKLİ BASINÇ DÜŞÜRÜCÜ VAFLER

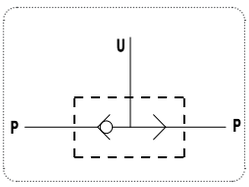


Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Basınç Ayar Aralığı bar	Fiyat €
V0705/180	VRPRL 3/8”	30	350	35-180	125
V0707/180	VRPRL 1/2”	30	350	35-180	130

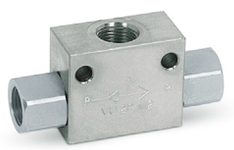
Standart basınç ayar aralığı 35-180 bar’dır. Farklı ayar aralıkları için lütfen bizimle iletişime



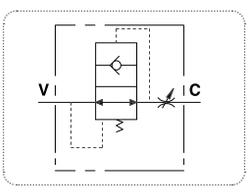
VEYA VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0666	VU2P 1/4”	30	350	15
V0668	VU2P 3/8”	45	350	16
V0670	VU2P 1/2”	70	350	18
V0680	VU2P 3/4”	110	350	24
V0685	VU2P 1”	150	350	65



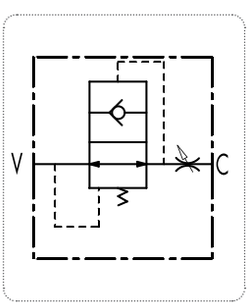
DIŞARIDAN AYARLANABİLİR HORTUM PATLAMA VAFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0785	VUBR 3/8”	40	300	15
V0795	VUBR 1/2”	70	300	16



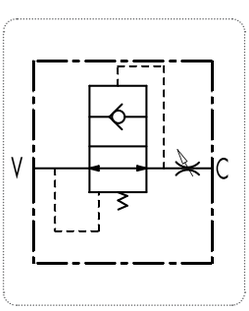
HORTUM PATLAMA VALFLERİ (KARTRİÇ TİP)



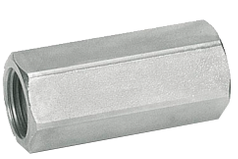
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0770	VUBA 1/4”	20	350	7
V0780	VUBA 3/8”	50	350	7
V0790	VUBA 1/2”	80	350	9
V0800	VUBA 3/4”	140	350	11
V0810	VUBA 1”	180	350	17



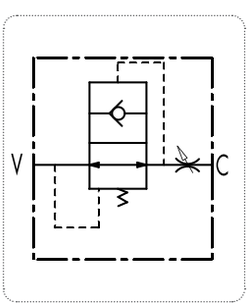
HORTUM PATLAMA VALFLERİ (DİŞİ-DİŞİ)



Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0771	VUBA 1/4” + MFF	20	350	9
V0781	VUBA 3/8” + MFF	50	350	10
V0791	VUBA 1/2” + MFF	80	350	12
V0801	VUBA 3/4” + MFF	140	350	14
V0811	VUBA 1” + MFF	180	350	21



HORTUM PATLAMA VALFLERİ (ERKEK-DİŞİ)



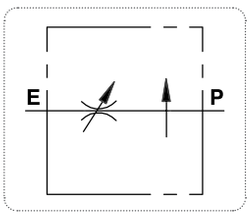
Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V0772	VUBA 1/4” + MMF	20	350	9
V0782	VUBA 3/8” + MMF	50	350	10
V0792	VUBA 1/2” + MMF	80	350	12
V0802	VUBA 3/4” + MMF	140	350	14
V0812	VUBA 1” + MMF	180	350	21



2 YOLLU BASINÇ KOMPANZASYONLU HIZ AYAR VALFLERİ



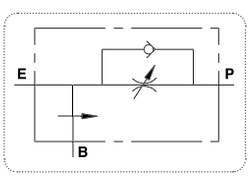
Kod Numarası	Tip	Maks. Akış litre/dk	Maks. Basınç bar	Fiyat €
V01115	RFP2 3/8”	30	350	80
V01125	RFP2 1/2”	50	350	85
V01135	RFP2 3/4”	90	350	135
V01145	RFP2 1”	160	350	170



3 YOLLU BASINÇ KOMPANZASYONLU HIZ AYAR VALFLERİ



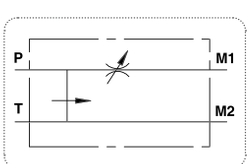
Kod Numarası	Tip	Maks. Giriş Akışı litre/dk	Maks. Ayarlanmış Akış litre/dk	Maks. basınç bar	Fiyat €
V1110/VU	RFP3 3/8” c/VU	60	50	350	100
V1120/VU	RFP3 1/2” c/VU	80	60	350	100



MP/MR MOTORLARINDA FLANŞLANABİLİR AKIŞ KONTROL VALFİ



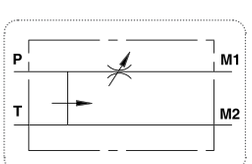
Kod Numarası	Tip	Maks. Giriş Akışı litre/dk	Maks. Ayarlanmış Akış liter/min	Max. basınç bar	Fiyat €
V1121	RFP3 1/2” OMP/OMR	60	50	350	100



MS MOTORLARINDA FLANŞLANABİLİR AKIŞ KONTROL VALFİ



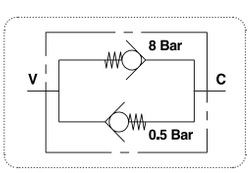
Kod Numarası	Tip	Maks. Giriş Akışı litre/dk	Maks. Ayarlanmış Akış litre/dk	Maks. basınç bar	Fiyat €
V1122	RFP3 1/2” OMS	60	50	350	100



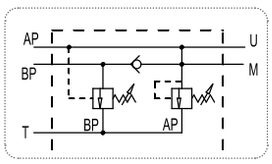
ÇİFT YÖNLÜ ÇEK VALFLER



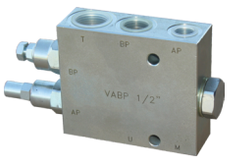
Kod Numarası	Tip	Maks. Akış litre/dk	Maks. basınç bar	Çatlama Basıncı V-C bar	Çatlama Basıncı C-V bar	Fiyat €
V0606	VRC 3/8”	35	350	0,5	8	50
V0616	VRC 1/2”	55	350	0,5	8	55



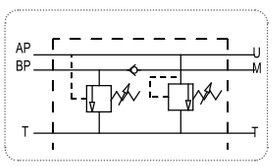
HIGH-LOW VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk AP portu	Maks. Debi litre/dk BP portu	Maks. Debi litre/dk T portu	Maks. Basınç bar	Fiyat €
V0512	VABP 3/8"	20	40	60	350	127
V0513	VABP 1/2"	30	50	80	350	174
V0514	VABP 3/4"	40	80	120	350	180



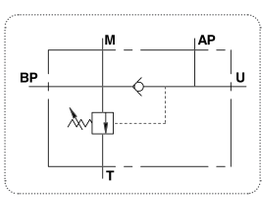
FLANŞLANABİLİR HIGH-LOW VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk AP portu	Maks. Debi litre/dk BP portu	Maks. Debi litre/dk T portu	Maks. Basınç bar	Fiyat €
V0518	VABP FL 6	20	40	60	350	180
V0515	VABP FL 10	30	50	80	350	200
V0516	VABP FL 16	40	100	120	350	380



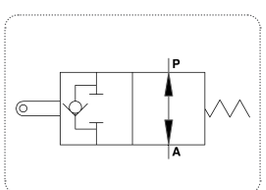
HIGH-LOW VALFLERİ



Kod Numarası	Tip	Maks. Akış litre/dk			Maks. Basınç litre/dk		Fiyat €
		AP portu	BP portu	T portu	AP portu	BP portu	
V0517	VEP FLP 1/2"	20	40	60	320	80	74
V0521	VEP FLP 1/2" IFF 40	30	50	80	320	80	118



STROK SONLANDIRMA VALFLERİ, NORMALDE AÇIK



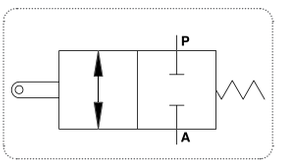
Kod Numarası	Tip	Maks. Akış litre/dk	Maks. Basınç bar	Start Closing mm	Maks. Vuruş mm	Fiyat €
V0824	V-FCR 1T 60	60	350	7	20	65
V0826	V-FCR 1T 80	80	350	7	20	67
V0825	V-FCR 1T 120	120	350	9	17	130



STROK SONLANDIRMA VALFLERİ, NORMALDE KAPALI



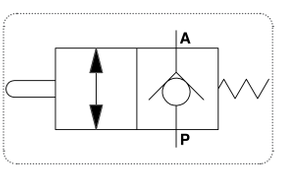
Kod Numarası	Tip	Maks. Akış litre/dk	Maks. Basınç bar	Start Closing Mm	Maks. Vuruş Mm	Fiyat €
V0820	V-FCR 2T 60	60	350	7	12	58
V0822	V-FCR 2T 80	80	350	7	12	60
V0823	V-FCR 2T 120	120	350	9	17	130



STROK SONLANDIRMA VALFLERİ, NORMALDE KAPALI



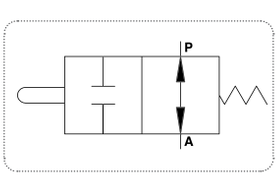
Kod Numarası	Tip	Max. Akış litre/dk	Max. Basınç bar	Fiyat €
V0827	V - 101 3/8" NC	50	350	47
V0828	V - 121 1/2" NC	70	350	50
V0829	V - 201 3/4" NC	100	350	80



STROK SONLANDIRMA VALFLERİ, NORMALDE AÇIK



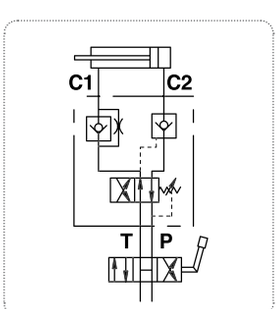
Kod Numası	Tip	Max. Akış litre/dk	Max. Basınç bar	Fiyat €
V0817	V - 101 3/8" NA	45	350	64
V0888	V - 121 1/2" NA	60	350	66



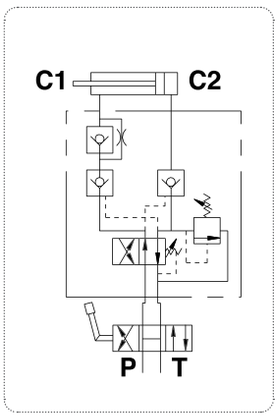
TEK ETKİLİ PULLUK DÖNDÜRME VALFLERİ



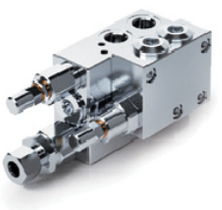
Kod Numarsı	Tip	Maks. Değişim Basıncı bar	Maks. Basınç bar	Fiyat €
V0278	VRA 40/50 SE	200	400	106
V0280	VRA 60/80 SE	200	400	106

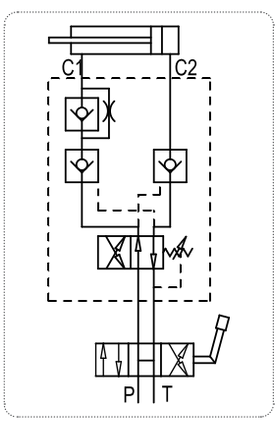


TEK ETKİLİ PULLUK DÖNDÜRME VAFLERİ (BASINÇ EMNİYET VALFLİ)



Kod Numarası	Tip	Maks. Değişim Basıncı bar	Maks. Basınç bar	Pulluk Silindiri Piston/Dış Çapı mm	Fiyat €
V0348	VRAP 40/50 DE + VMP	250	250	40/50	150
V0350	VRAP 60/80 DE + VMP	250	250	60/80	150
V0360	VRAP 80/100 DE + VMP	250	250	80/100	150
V0376	VRAP 100/110 DE + VMP	250	250	100/110	155
V0380	VRAP 110/130 DE + VMP	250	250	110/130	160

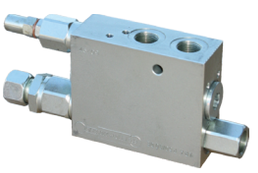


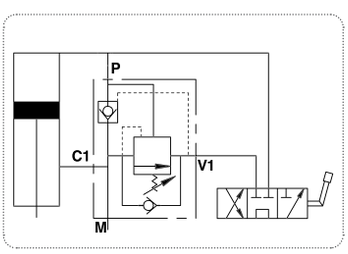


ÇİFT ETKİLİ PULLUK DÖNDÜRME VALFLERİ

Kod Numarası	Tip	Maks. Değişim Basıncı bar	Maks. Basınç bar	Pulluk Silindiri Piston/Dış Çapı mm	Fiyat €
V0282	VRAP 40/50 DE	250	400	40/50	120
V0290	VRAP 60/80 DE	250	400	60/80	120
V0300	VRAP 80/100 DE	250	400	80/100	120
V0302	VRAP 100/110 DE	250	400	100/110	132
V0320	VRAP 110/130 DE	250	400	110/130	138

Bu valfler 150 bar değişim basıncı ile gönderilmektedir, bu değer isteğe göre ayarlanabilir.

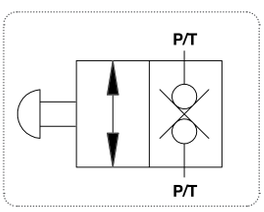




REJENERATİF VALF

Kod Numarası	Tip	Pilot Oranı	Maks. Debi litre/dk	Pressure Range bar	Maks. Basınç bar	Fiyat €
V1220	VRSP 1/2”	1:4,5	60	50-100	350	100
V1230	VRSP 3/4”	1:5,5	95	60-110	350	135





MANUEL ACİL DURUM VALFİ

Kod Numarası	Tip	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
V1320	VEM 1/2”	70	350	80

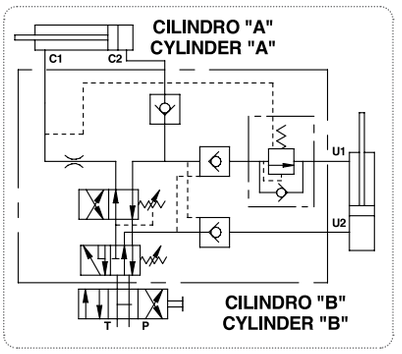


ÖZEL PULLUK DÖNDÜRME VALFLERİ



Kod Numarası	Tip	Maks. Değişim Basıncı bar	Maks. Basınç bar	Fiyat €
V0339	VRAP 70/80 SE SV	230	400	363
V0340	VRAP 80/100 SE SV	230	400	363

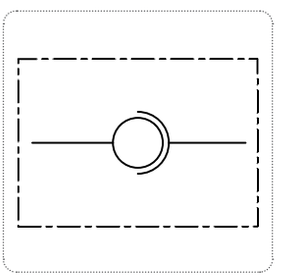
Bu valfler 150 bar değişim basıncı ile gönderilmektedir, bu değer isteğe göre ayarlanabilir.



DÖNER RAKORLAR



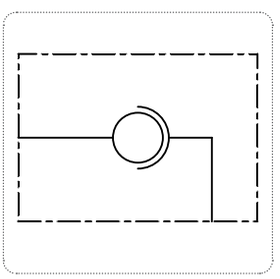
Kod Numarası	Tip	Maks. debi litre/dk	Maks. Dönüş Basıncı bar	Maks. Basınç bar	Fiyat €
G1050	GGL 1/4”	25	200	400	12
G1060	GGL 3/8”	35	200	400	13
G1070	GGL 1/2”	60	150	300	15
G1080	GGL 3/4”	100	150	300	26
G1090	GGL 1”	180	100	300	33
G1091	GGL 1” 1/4	270	100	300	56
G1092	GGL 1” 1/2	350	80	300	80
G1093	GGL 2”	700	50	250	132



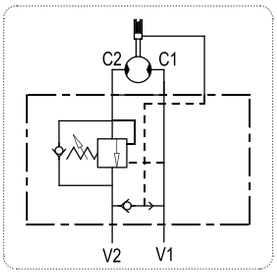
90° DÖNER RAKORLAR



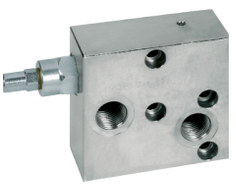
Kod Numarası	Tip	Maks. debi litre/dk	Maks. Dönüş Basıncı bar	Maks. Basınç bar	Fiyat €
G0990	GG 90° 1/4”	25	200	400	13
G1010	GG 90° 3/8	35	200	400	16
G1020	GG 90°1/2”	60	150	300	19
G1030	GG 90° 3/4”	100	150	300	32
G1040	GG 90° 1”	180	100	300	43
G1042	GG 90° 1” 1/4	270	100	300	84
G1043	GG 90° 1” 1/2	350	80	300	124
G1044	GG 90° 2”	700	50	250	182



MP/MR SERİSİ
HİDROMOTORLAR İÇİN TEKLİ YÜK TUTMA VALFLERİ

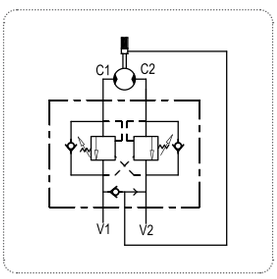


Kod Numarası	Tip	Pilot Oranı	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0415	VBCDF 1/2" SE OMP-OMR	1:4.5	50	350	57
V0415/SF	VBCDF 1/2" SE OMP-OMR SF	1:4.5	50	350	62

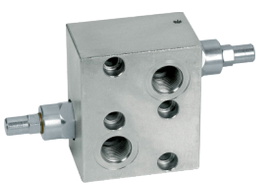


Standart basınç ayarı 320 bar'dır.
SF: Valf, fren boşaltma portuna sahiptir.

MP/MR SERİSİ
HİDROMOTORLAR İÇİN İKİZ YÜK TUTMA VALFLERİ

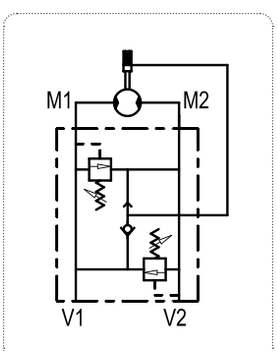


Kod Numarası	Tip	Pilot Oranı	Maks. debi litre/dk	Maks Basınç bar	Fiyat €
V0425	VBCDF 1/2" DE OMP-OMR	1:4.5	50	350	98
V0425/SF	VBCDF 1/2" DE OMP-OMR SF	1:4.5	50	350	103

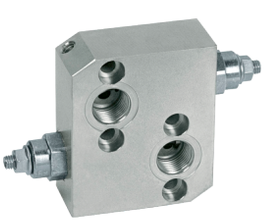


Standart basınç ayarı 320 bar'dır.
SF: Valf, fren boşaltma portuna sahiptir.

MP/MR SERİSİ
HİDROMOTORLAR İÇİN BASINÇ EMNİYET VALFLERİ

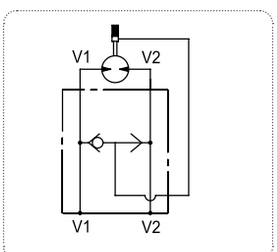


Kod Numarası	Tip	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0499	VAU 1/2" SE OMP/OMR	60	350	51
V0499/SF	VAU 1/2" SE OMP/OMR SF	60	350	59
V0500	VAU 1/2" DE OMP/OMR	60	350	47
V0500/SF	VAU 1/2" DE OMP/OMR SF	60	350	53
V0500/AC	VAU 1/2" OMP/OMR AC	60	350	61



Standart basınç ayar aralığı 10-180 bar'dır, valfler 90 bar'a ayarlıdır.
Farklı ayar aralıkları için lütfen iletişime geçiniz.

MP/MR SERİSİ
HİDROMOTORLAR İÇİN FREN BOŞALTMA VALFLERİ



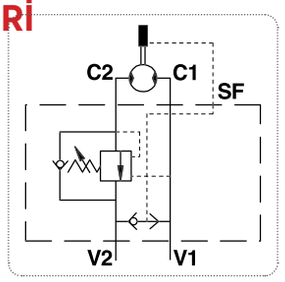
Kod Numarası	Tip	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0333	VSBF 1/2" OMP/OMR	60	300	38



MS SERİSİ
HİDROMOTORLAR İÇİN TEKLİ YÜK TUTMA VALFLERİ



Kod Numarası	Tip	Pilot Oranı	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0416	VBCDF 1/2" SE OMS	1:4.5	50	350	57
V0416/SF	VBCDF 1/2" SE OMP-OMR SF	1:4.5	50	350	62

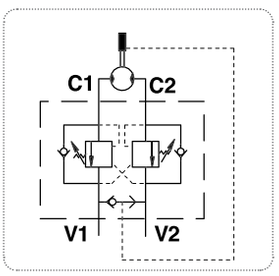


Standart basınç ayarı 320 bar'dır.
SF: Valf, fren boşaltma portuna sahiptir.

MS SERİSİ
HİDROMOTORLAR İÇİN İKİZ YÜK TUTMA VALFLERİ

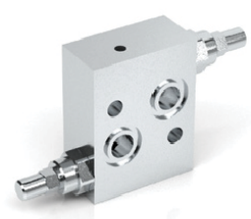


Kod Numarası	Tip	Pilot Oranı	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0426	VBCDF 1/2" DE OMS	1:4.5	50	350	96
V0426/SF	VBCDF 1/2" DE OMS SF	1:4.5	50	350	101

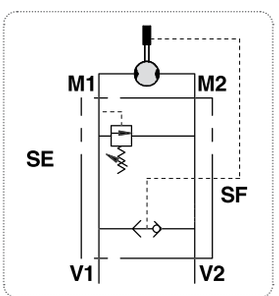


Standart basınç ayarı 320 bar'dır.
SF: Valf, fren boşaltma portuna sahiptir.

MP/MR SERİSİ
HİDROMOTORLAR İÇİN BASINÇ EMNİYET VALFLERİ



Kod Numarası	Tip	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0490	VAU 1/2" OMS	50	350	45
V0490/SF	VAU 1/2" OMS SF	50	350	61
V0489	VAU 1/2" OMS SE	50	350	50
V0489/SF	VAU 1/2" OMS SE SF	50	350	66
V0490/AC	VAU 1/2" OMS AC	50	350	61

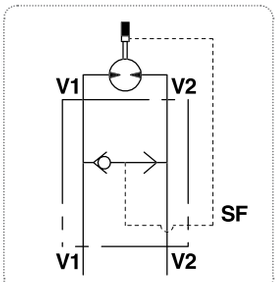


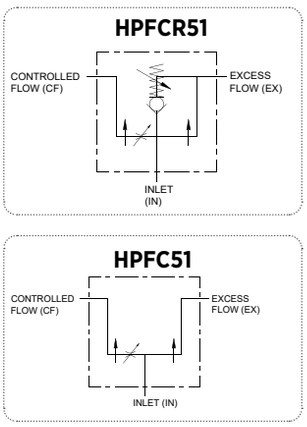
Standart basınç ayar aralığı 30-180 bar'dır, valfler 90 bar'a ayarlıdır.
Farklı ayar aralıkları için lütfen iletişime geçiniz.

MS SERİSİ
HİDROMOTORLAR İÇİN FREN BOŞALTMA VALFLERİ



Kod Numarası	Tip	Maks. debi litre/dk	Maks. Basınç bar	Fiyat €
V0334	VSBF 1/2" MS	40	300	32





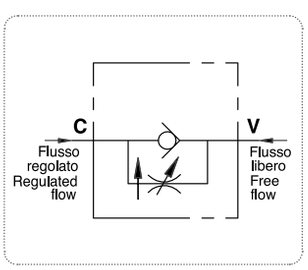
BASINÇ KOMPANZASYONLU, EMNİYET VALFLİ 3 YOLLU HIZ AYAR VALFLERİ

Kod Numarası	Maks. debi litre/dk	Maks. Basınç bar	Port Tipi	Fiyat $
FCR51 3/8”	30	200	NPT 3/8”	115
FCR51 1/2”	60	200	NPT 1/2”	115
FCR51 3/4”	114	200	NPT 3/4”	115

Standart basınç ayar aralığı 5-200 bar’dır, valfler 110 bar’a ayarlıdır.



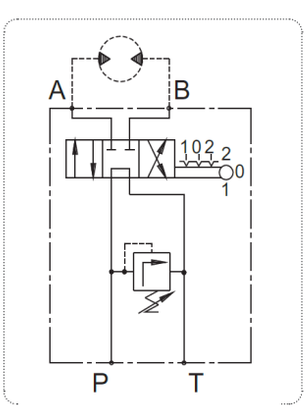
BASINÇ KOMPANZASYONLU, ÇEK VALFLİ HIZ AYAR VALFLERİ



Kod Numarası	Tip	Maks. Debi litre/dk C’den V’ye	Maks. Debi litre/dk V’den C’ye	Maks. Basınç bar	Fiyat €
V0581/C	VRFU 90 1/4 COMPENSATO	17	25	250	51
V0582/C	VRFU 90 3/8 COMPENSATO	17	30	250	52
V0583/C	VRFU 90 1/2 COMPENSATO	28	45	250	79



BDR-1205 MP/MR SERİSİ HİDRO MOTOR VALFİ

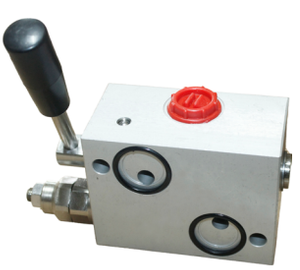


Kod Numarası	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
BDR-1205/25B	70	300	75



BDR-1205 HAT TİPİ ÇEK VALF

Kod Numarası	Maks. Debi litre/dk	Maks. Basınç bar	Fiyat €
BDR-1205/25A	70	300	75



HİDROLİK EL POMPALARI


PRBD


PRB

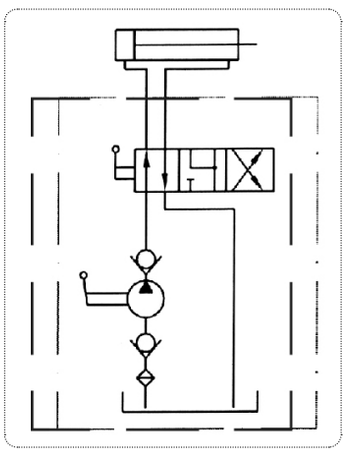

PRP


VLSS


PRBC

Kod Numarası	Fonksiyon	Çalışma Hacmi cc	Çalışma Basıncı bar	Fiyat €
PRBD12	Çift etkili silindir için çift etkili fonksiyon	12	320	58
PRBD25	Çift etkili silindir için çift etkili fonksiyon	25	250	58
PRBD45	Çift etkili silindir için çift etkili fonksiyon	45	160	69
PRB12	Çift etkili silindir için çift etkili fonksiyon	12	320	53
PRB25	Çift etkili silindir için çift etkili fonksiyon	25	250	53
PRB45	Çift etkili silindir için çift etkili fonksiyon	45	160	64
PRP12	Tek etkili silindir için çift etkili fonksiyon	12	300	53
PRP15	Tek etkili silindir için çift etkili fonksiyon	15	250	53
PRP18	Tek etkili silindir için çift etkili fonksiyon	18	200	53
PRP25	Tek etkili silindir için çift etkili fonksiyon	25	160	53
PRBC20	Çift etkili silindir için çift etkili fonksiyon	20	250	61
PRBC40	Çift etkili silindir için çift etkili fonksiyon	40	160	61
KP VLSS 02-M	Tek etkili silindir için çift etkili fonksiyon	8	250	105
HP-O-8	Çift etkili silindir için çift etkili fonksiyon	8	250	88

* El pompaları standart olarak BSPP çıkış portuna sahiptir. Piston koruma körüğü ve basınç emniyet valfi opsiyoneldir. NPT port ve diğer seçenekler için lütfen iletişime geçiniz.
Sipariş örneği;
PRB25ARM: 25 cc, tek etkili, NPT portlu (A), piston koruma körüğü (M) ve emniyet valfi (R) dahil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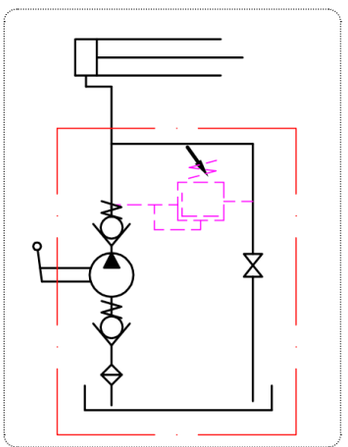
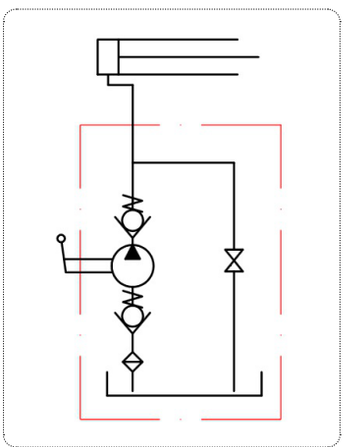
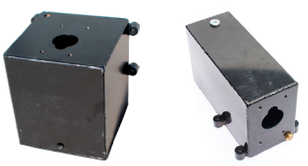

PRB...R

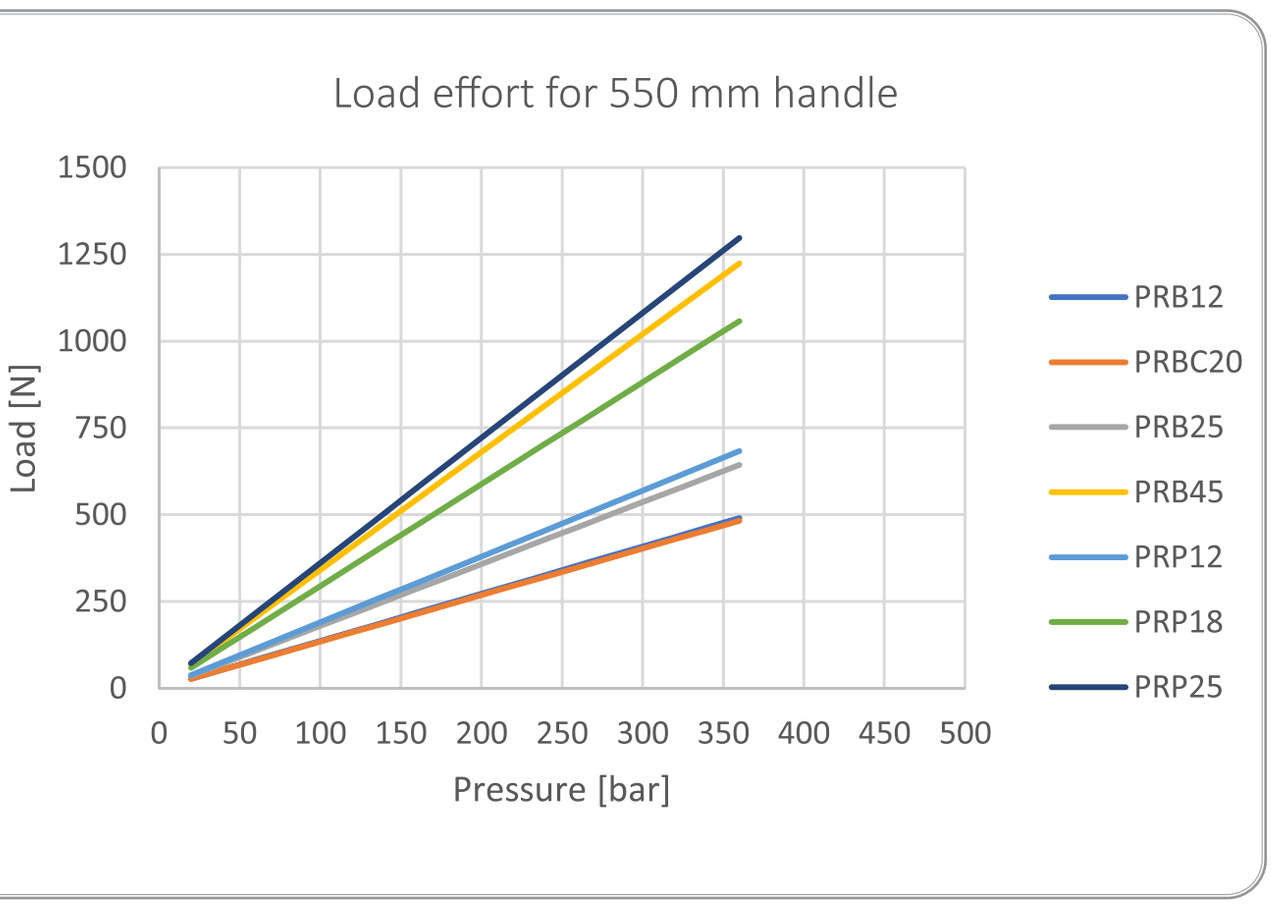

PRB...

EL POMPASI İÇİN YAĞ TANKLARI

Kod Numarası	Kapasite litre	Malzeme	Uygun El Pompası Modeli	Fiyat €
SP-HP-TANK-1-PRB	1	Çelik	PRB, PRBD	16
SP-HP-TANK-2-PRB	2	Çelik	PRB, PRBD	19
SP-HP-TANK-3-PRB	3	Çelik	PRB, PRBD	21
SP-HP-TANK-5-PRB	5	Çelik	PRB, PRBD	25
SP-HP-TANK-7-PRB	7	Çelik	PRB, PRBD	28
SP-HP-TANK-10-PRB	10	Çelik	PRB, PRBD	36
SP-HP-TANK-2-PRB/SG	2	Çelik	PRP	26
SP-HP-TANK-3-PRB/SG	3	Çelik	PRB	26
SP-HP-TANK-5-PRB/SG	5	Çelik	PRP	30
SP-HP-TANK-7-PRB/SG	7	Çelik	PRP	34









HİDROLİK MOTORLAR

OEM Numarası	Alternatif Numara	Ürün Kodu	İletim Hacmi cc/devir	Mil Çapı mm	Fiyat €
238130001	55110035 OMH500 151H1016	MH500CB	502.4	35	318
484279	55110439	MLHH500K4-01C	502.4	31.75	315
434196	55110043	MP160C	160	25	152



MİKSER HİDROLİK POMPASI

OEM Numarası	Alternatif Numara	Ürün Kodu	İletim Hacmi cc/devir	Dönüş Yönü	Fiyat €
235383000	55110066	20C14X604E	14	Saat yönünde	100



PİLOT UYARILI ÇEK VALF

OEM Numarası	Debi L/dk	Ürün Kodu	Pilot Oranı	Maks. Basınç bar	Fiyat €
55210159	20	CVP-D38	3.4:1	350	70



BV94 VALF BLOĞU

OEM Numarası	Alternatif Numara	Ürün Kodu	Debi L/dk	Maks. Basınç bar	Fiyat €
283736007	55210236	BV 94	20	500	172



BASINÇ DÜŞÜRÜCÜ VALF BV96

OEM Numarası	Nominal Flow liter/min	Ürün Kodu	Basınç Ayar Aralığı bar	Fiyat €
56810093	20	BV 96	20-250 bar	80



PİLOT UYARILI EMNİYET VALFİ (ELEKTRİK KONTROLLÜ)

OEM Numarası	Alternatif Numara	Ürün Kodu	Basınç Ayar Aralığı bar	Voltaj	Fiyat €
240888008	55210009	RVRC3	5-45	24 V DC	609

HY 100 SERİSİ 12 V

Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY01002	2010K	10-50	2000	24	272
HY01602	2015K	10-90	5500	24	312
HY01802	2020K	20-140	6000	24	344
HY02402	2024K	20-140	12000	24	401
HY03802	2030K	20-140	20000	24	575
HY05702	2040K	20-160	25000	24	727
HY10502	2050K	30-190	40000	24	1034



HY 100 SERİSİ 24 V

Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY01004	2010K	10-50	2000	24	278
HY01604	2015K	10-90	5500	24	315
HY01804	2020K	20-140	6000	24	346
HY02404	2024K	20-140	12000	24	401
HY03804	2030K	20-140	20000	24	576
HY05704	2040K	20-160	25000	24	729
HY10504	2050K	30-190	40000	24	837



HY 100 SERİSİ 230 V Tek Fazlı 50 Hz

Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY01001	2010K	10-50	2000	24	342
HY01601	2015K	10-90	5500	24	375
HY01801	2020K	20-140	6000	24	399
HY02401	2024K	20-140	12000	24	479
HY03801	2030K	20-140	20000	24	603
HY05701	2040K	20-160	25000	24	776



Yağ soğutucuları 60/48 °C sıcaklık ayarlı termostata sahiptir.

HY 100 SERİSİ 230/400 V ÜÇ FAZLI 50/60 Hz



Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY01003	2010K	10-50	2000	24	382
HY01603	2015K	10-90	5500	24	390
HY01803	2020K	20-140	6000	24	415
HY02403	2024K	20-140	12000	24	493
HY03803	2030K	20-140	20000	24	624
HY05703	2040K	20-160	25000	24	786
HY10503	2050K	30-190	40000	24	1036

HY 200 SERİSİ ELEKTRİK MOTOR TAHRİKLİ FANLI YAĞ SOĞUTUCULARI
HY 200 SERİSİ 230/400 V ÜÇ FAZLI 50/60 Hz



Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY21503	HPA24 400V B14	35-140	16000	24	944
HY22003	HPA30 400V B14	40-160	21500	24	1133
HY22503	HPA36 400V B14	45-180	30000	24	1445
HY23003	HPA42 400V B14	55-220	35000	24	1647
HY23503	HPA52 400V B14	70-280	43000	24	2286

HY200 SERİSİ HİDROLİK MOTOR TAHRİKLİ FANLI YAĞ SOĞUTUCULARI



Kod Numarası	Alternatif Numara	Debi L/Dk	Kapasite kcal/h	Maks. Basınç bar	Fiyat €
HY22005	HPA 30 pred.	45-180	38000	24	1144
HY22506	HPA 36 pred.	45-180	41000	24	1447
HY23006	HPA 42 pred.	55-220	46000	24	1582
HY23506	HPA 52 pred.	70-280	58000	24	2428

Yağ soğutucuları 60/48 °C sıcaklık ayarlı termostata sahiptir.

HM SERİSİ BETON MİKSERLERİ İÇİN YAĞ SOĞUTUCULARI



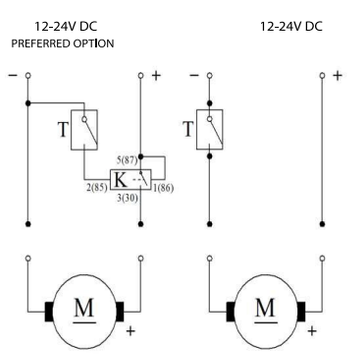
Kod Numarası	Debi L/Dk	Maks. Basınç bar	Voltaj V	Fiyat €
HM10088	90	24	24	449
HM10087	90	24	12	476

Termostat sipariş kodu : HY-TE063.01
Filtre seti sipariş kodu : HY-FI002.01

YAĞ SOĞUTUCULARI FANLARI

Kod Numarası	Fan Çapı mm	Voltaj V	Uygun Yağ Soğutucu Modelleri	Fiyat €
HY-EV036.00	225	12	HY01602, HY01802	63
HY-EV064.00	280	12	HY02402, HY0902	71
HY-EVDAD001	385	12	HY05702, HY21002, HY21502, HY22002	125
HY-EV065.00	305	12	HY03802	104
HY-EV101.00	200	220	HY01601, HY01801	141
HY-EV134.00	170	220	HY01001	222
HY-EVDAV015	225	24	HY01604, HY01804	61
HY-EV262.00	305	24	HY03804	90
HY-EV257.00	385	24	HY05704, HY21004, HY21504, HY22004	122
HY-EVDAV017	280	24	HY02404, HY0904	73
HY-EV222.00	280	24	HY10504	170
HY-EV263.00	167	24	HY01004	148
HY-EVAAX.002	300	380	HY03803	179
HY-EV306.00	200	380	HY01603, HY01803	168
HY-EV333.00	170	380	HY01003	204
HY-EV066.00	167	12	HY01002	108
HY-EVAAM005	400	220	HY05701	315
HY-EVAAX009	250	380	HY02403	265
HY-AVAAX006	450	380	HY09003, HY22003	503
HY-EVAAM001	300	220	HY03801	285
HY-EVAAM006	170	220	HY01001	290

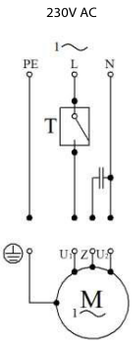




DC 12-24V fan connection

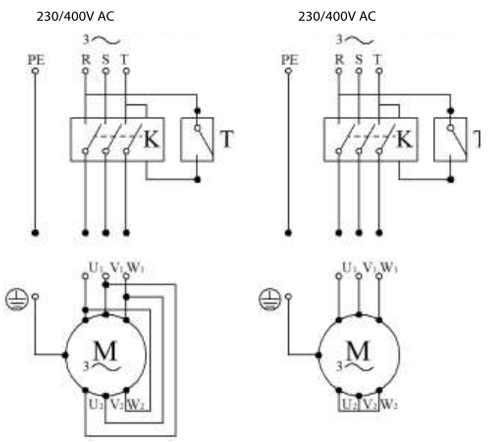
T = thermostat
K = relay (not included in standard solution)
I_T = thermostat current
I_M = motor current
I_K = relay current
Negative pole «-» = BLACK
Positiv e pole «+» = RED

$I_{K\,max}$ = max relay current 12V = 30A
$I_{K\,max}$ = max relay current 24V = 40A
$I_{T\,max}$ = max thermostat current 12V = 10A
$I_{T\,max}$ = max thermostat current 24V = 5A



Single phase 230V 50Hz fan connection

T = thermostat
Phase «L» = BL UE
Neutral «N» = BLACK
Pe = earthing
$I_{T\,max}$ = max thermostat current 10A



Three phase 230/400V 50Hz fan connection

T = thermostat
K = contactor
(not included in the standard solution)

PE = earthing
U1 = BLACK
V 1 = BLUE
W1 = BROWN
U2 = GREEN
V2 =WHITE
W2 = YELLOW

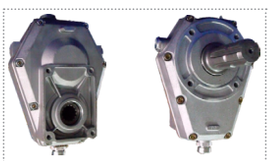
6000 SERİSİ DEVİR YÜKSELTİCİLER



Kod	Tip	Mil Tipi	n1 devir	n2 devir	Çevrim Oranı*	M1 daNm	M2 daNm	Fiyat €
60001-4	ML32	Erkek Mil	540	1620	1:3	18	5.5	121
60002-4	ML32	Dişi Uzun Mil	540	1620	1:3	18	5.5	121
60003-4	ML32	Dişi Kısa Mil	540	1620	1:3	18	5.5	121
60004-4	ML32	Dişi Kısa Hızlı Geçmeli Mil	540	1620	1:3	18	5.5	141

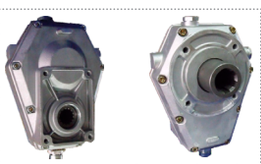
*1:3 çevrim oranı standarttır. Farklı çevrim oranları için lütfen iletişime geçiniz.

60001-4



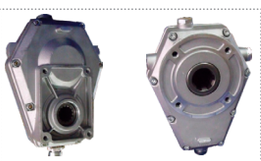
Pompa montaj tarafı Şaft tarafı

60002-4



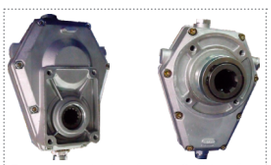
Pompa montaj tarafı Şaft tarafı

60003-4



Pompa montaj tarafı Şaft tarafı

60004-4



Pompa montaj tarafı Şaft tarafı

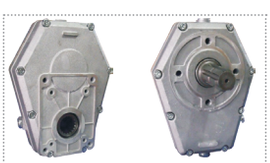
7000 SERİSİ DEVİR YÜKSELTİCİLER



Kod	Tip	Mil Tipi	n1 devir	n2 devir	Çevrim Oranı*	M1 daNm	M2 daNm	Fiyat €
71001-4	ML52	Erkek Mil	540	1620	1:3	49	16	165
71002-4	ML52	Dişi Uzun Mil	540	1620	1:3	49	16	165
71003-4	ML52	Dişi Kısa Mil	540	1620	1:3	49	16	165
71004-4	ML52	Dişi Kısa Hızlı Geçmeli Mil	540	1620	1:3	49	16	185
70007-4* **	ML52	Erkek-Erkek Mil	540	1620	1:3	49	16	251
70007-4/24	ML52	Erkek-Erkek Mil	540	1620	1:3	49	16	251
70008-4	ML52	Erkek-Dişi Kısa Hızlı Geçmeli Mil	540	1620	1:3	49	16	286
72001-4**	ML52	Erkek Mil	540	1620	1:3	49	16	465
72002-4**	ML52	Dişi Uzun Mil	540	1620	1:3	49	16	480
72006-4**	ML52	Dişi-Dişi Uzun Mil	540	1620	1:3	49	16	569

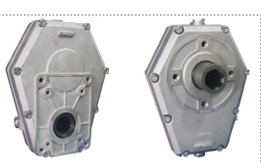
*1:3 çevrim oranı standarttır. Farklı çevrim oranları için lütfen iletişime geçiniz.
** Döküm Gövdeli
*** DIN9611 ASAE 1" 3/8 6 her iki tarafta erkek diş milli.

70001-4



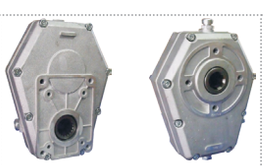
Pompa montaj tarafı Şaft tarafı

70002-4



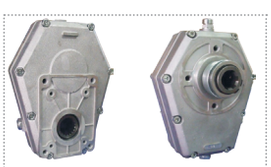
Pompa montaj tarafı Şaft tarafı

70003-4



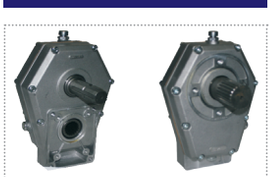
Pompa montaj tarafı Şaft tarafı

70004-4



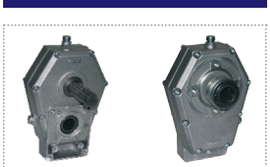
Pompa montaj tarafı Şaft tarafı

70007-4/24



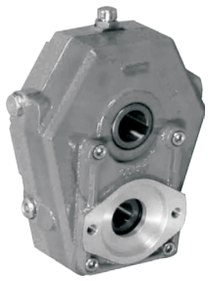
Pompa montaj tarafı Şaft tarafı

70008-4



Pump mounting side Şaft tarafı

95000 SERİSİ DEVİR DÜŞÜRÜCÜLER



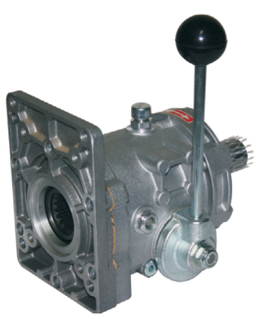
Kod	Tip	n1 devir	n2 devir	Çevrim Oranı*	M1 daNm	M2 daNm	Fiyat €
95001-4	RD32 SAE	200	600	3:1	20.1	6.7	151
95001-5	RD32 SAE	200	700	3.5:1	21.4	6.3	151

96070 SERİSİ DEVİR DÜŞÜRÜCÜLER

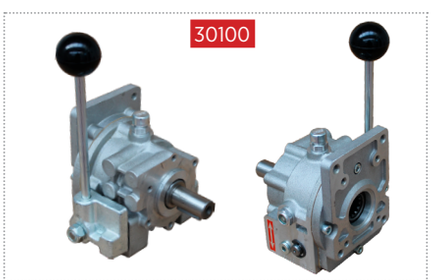
Kod	Tip	n1 devir	n2 devir	Çevrim Oranı*	M1 daNm	M2 daNm	Fiyat €
96071-4	RD52 SAE	200	600	3:1	57	19	235

*1:3 çevrim oranı standarttır. Farklı çevrim oranları için lütfen iletişime geçiniz.

MEKANİK KAPLİNLER



Kod	Pompa Grubu	Yön	Nominal Tork daNm	Maks. Hız devir/dk	Maks. Güç Çıkışı kW	Fiyat €
30100	Grup 10-20	Her iki yönde	9	2000	30	235
30300	Grup 20-30	Her iki yönde	18.5	2700	40	294
30500	Grup 35-40	Her iki yönde	58	2700	60	636





30900 SERİSİ ELEKTROMANYETİK KAPLİNLER

Kod	Tip	Pompa Grubu	Nominal Tork daNm	Statik Tork daNm	Maks. Hız devir/dk	Voltaj V	Fiyat €
30901	Makaralı	Group 20	7.8	12.5	5000	12	319
30903	Makaralı	Group 20	7.8	12.5	5000	24	319
30909	Makaralı	Group 30	7.8	12.5	5000	12	348
30911	Makaralı	Group 30	7.8	12.5	5000	24	348
30933	Makarasız, flanşlı tip	Group 20	7.8	12.5	5000	12	369
30934	Makarasız, flanşlı tip	Group 20	7.8	12.5	5000	24	369
30935	Makarasız, flanşlı tip	Group 30	7.8	12.5	5000	12	398
30936	Makarasız, flanşlı tip	Group 30	7.8	12.5	5000	24	398





*Elektromanyetik kaplinler çift yönlüdür.

FREZELİ KAPLİNLER

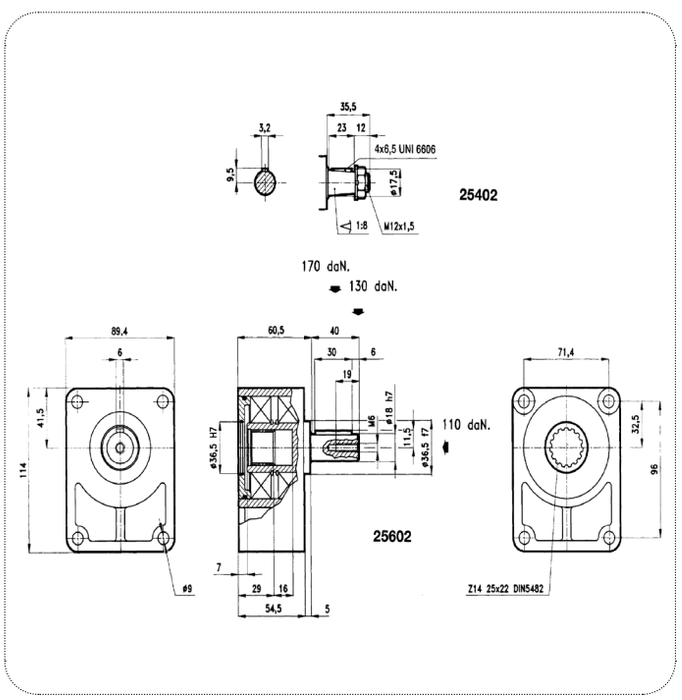


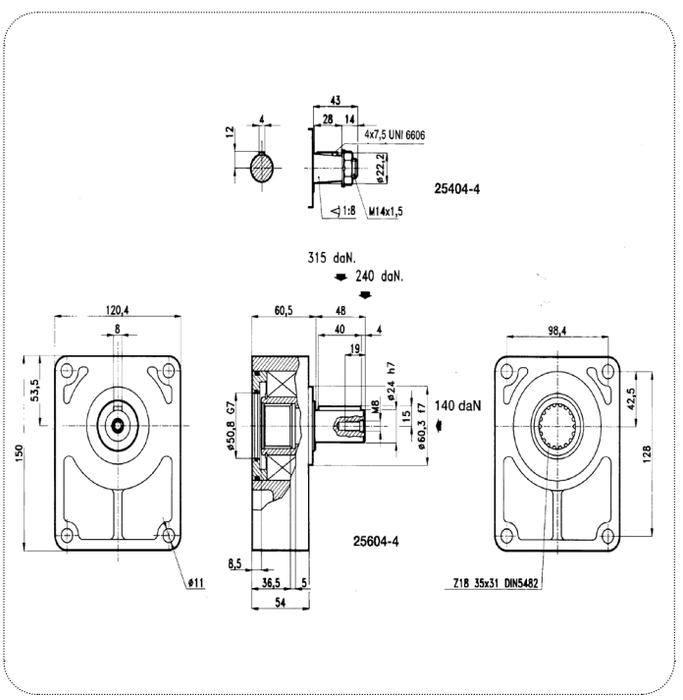
Kod	Pompa Grubu	Koniklik Oranı	Diş Sayısı	Freze DIN 5482 B	Kama Genişliği mm	Fiyat €
10003	Grup 10	1:8	14	25x22	2.4	5.5
10005	Grup 20	1:8	14	25×22	3.17	4.5
10012	Grup 20	1:8	18	35×31	3.17	6.5
10014	Grup 30	1:8	18	35×31	4	5.6
10019	Grup 30	1:8	23	48×44	4	10.55
10026	Grup 20 (Turolla)	1:8	14	25×22	4	4.55

POMPA YATAKLARI

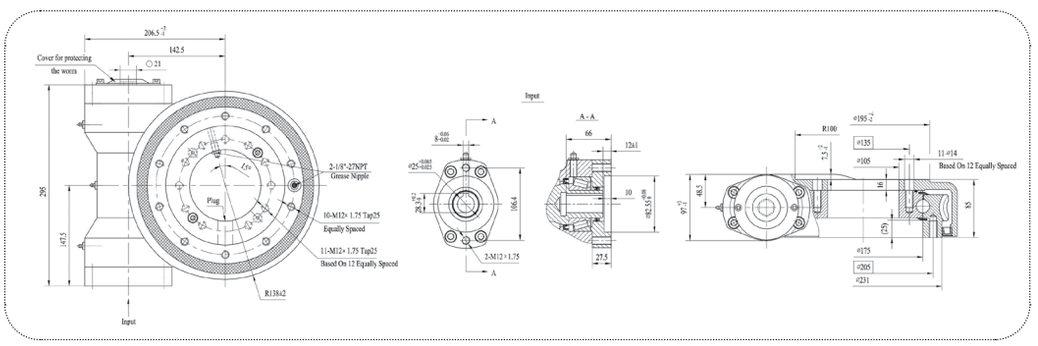


Kod	Pompa Grubu	Çıkış Mili	Eksenel Yük daN	Radyal Yük daN	Fiyat €
25402	Grup 20	1:8 konik, 17.5 mm.	110	130	69
25404-4	Grup 30	1:8 konik , 22.8 mm.	140	240	164
25601	Grup 10	Paralel, 18 mm.	90	75	60
25602	Grup 20	Paralel, 18 mm.	110	130	69
25603	Grup 20	Paralel, 22 mm.	130	220	76
25604-4	Grup 30	Paralel, 24 mm.	140	240	164
25604-6	Grup 30	Paralel, 24 mm.	140	245	106
25610/40	Grup 30	Paralel, 40 mm.	170	290	276



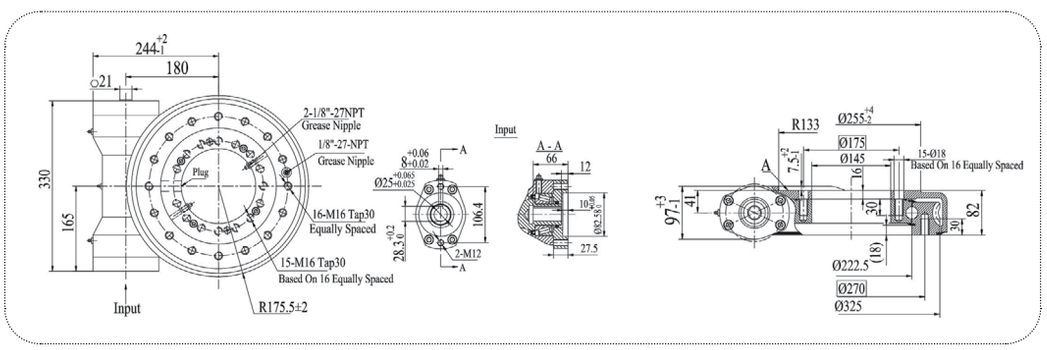


Kod	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WEA7-47-25H-R	3.5	14.2	20	220	90	47:1	508



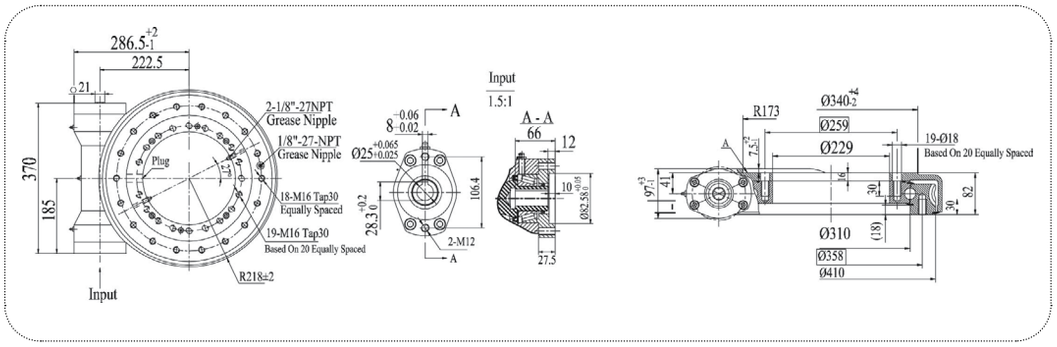


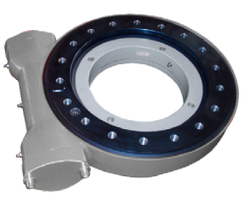
Kod	Alternatif	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE9-62-25H-R	WD-L0223	8	35.6	38.7	578	215	62:1	598





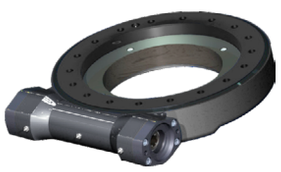
Kod	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE12-79-25H-R	9.5	57	43	760	280	79:1	766

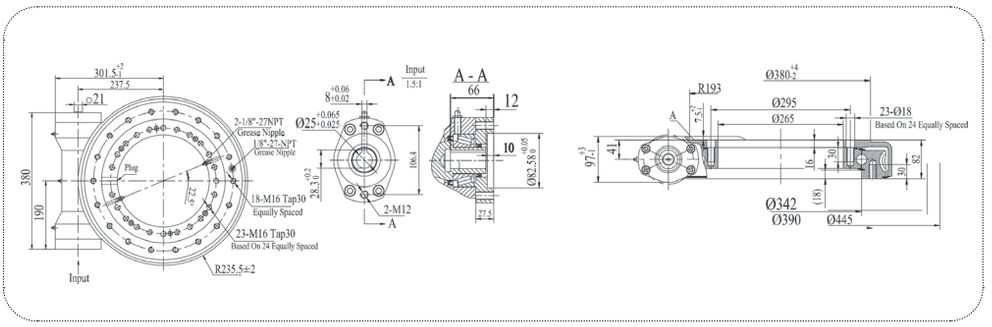




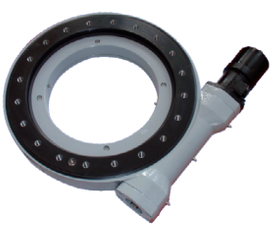
Sonsuz dişli tahrik üniteleri, standart olarak 25 mm kamalı şaftlı hidrolik motor (MP/MR serisi) için sağdan montajlı ve RAL7040 Gri renkte tedarik edilir. Diğer özellikler için lütfen bizimle iletişime geçin.

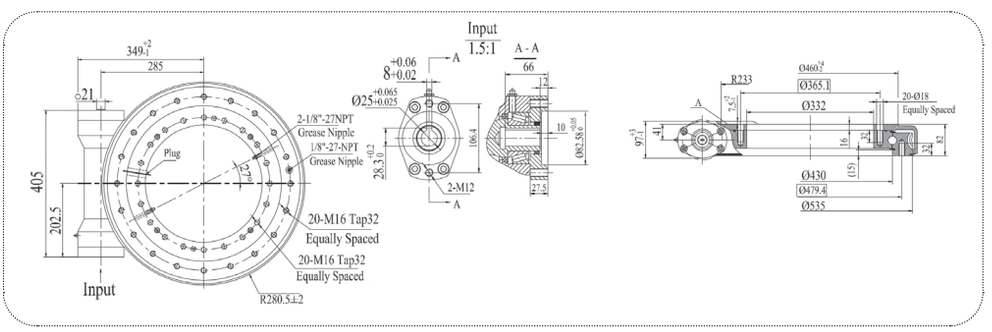
Kod	Alternatif	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE14-86-25H-R	WD-L0343	10.8	71.2	48	960	360	86:1	824



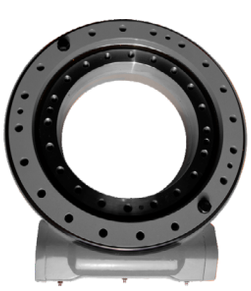


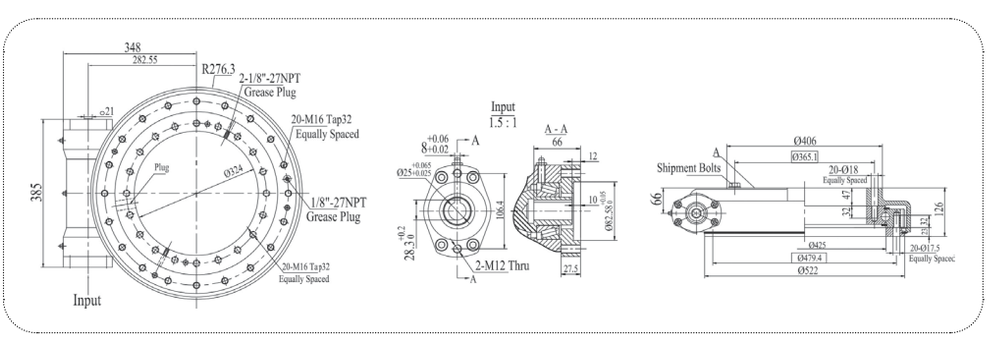
Kod	Alternatif	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE17-104-25H-R	WD-L0419	12.96	142.4	72.3	1166	435	104:1	1032





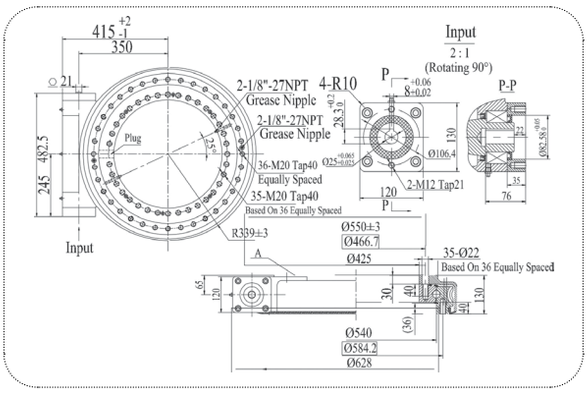
Kod	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
SE17A-102-25H-R	10	135.6	72.3	970	390	102:1	998

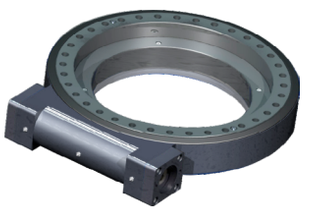




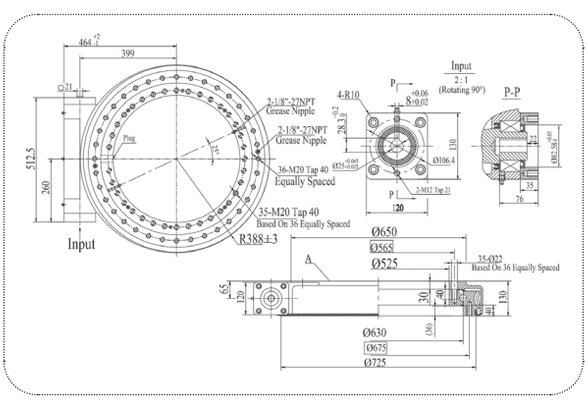
Sonsuz dişli tahrik üniteleri, standart olarak 25 mm kamalı şaftlı hidrolik motor (MP/MR serisi) için sağdan montajlı ve RAL7040 Gri renkte tedarik edilir. Diğer özellikler için lütfen bizimle iletişime geçin.

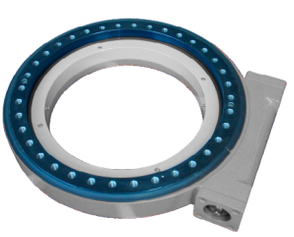
Kod	Alternatif	Çıkış Torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenli Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE21-90-25H-R	WD-L0478	28.7	203	105.8	1598	640	90:1	2687



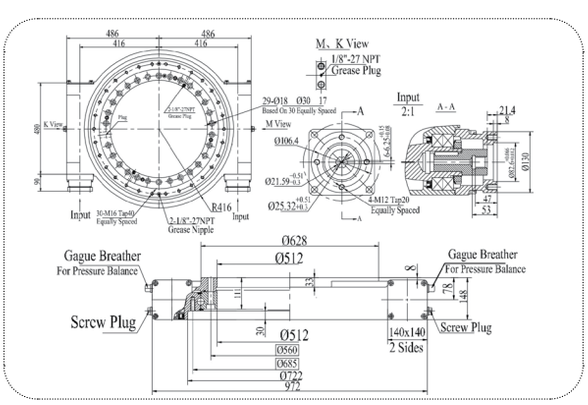


Kod	Alternatif	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenli Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
WE25-104-25H-R	WD-L0625	34.2	310	158.3	1850	690	104:1	3198





Kod	Alternatif	Çıkış torku kNm	Eğim Momenti kNm	Tutma Torku kNm	Statik Eksenel Yük kN	Statik Radyal Yük kN	Dişli Oranı	Fiyat €
HSE25-94-B-2R**	WD-H0373	50	180	271	1500	945	94:1	8153

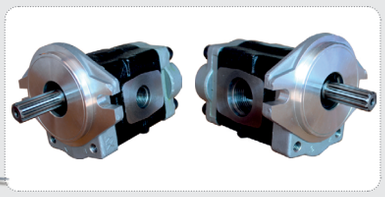
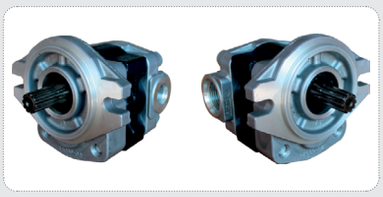
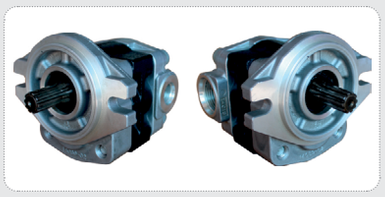




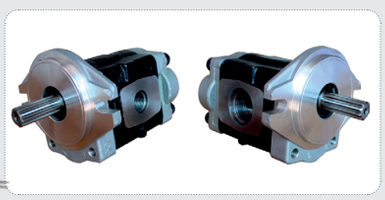
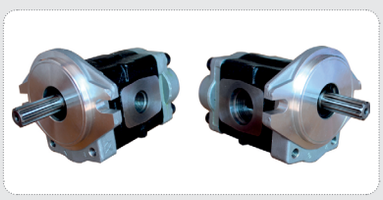
Sonsuz dişli tahrik sistemleri, standart olarak 25 mm kamalı şaftlı hidrolik motor (MP/MR serisi) için sağdan montajlı ve RAL7040 Gri renkte tedarik edilir. Diğer özellikler için lütfen bizimle iletişime geçin.

** SAE 6B kamalı şaftlı hidrolik motorlar için uygundur

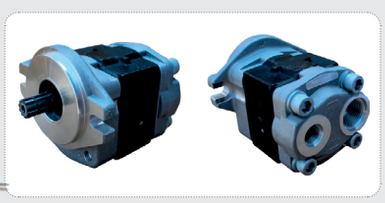
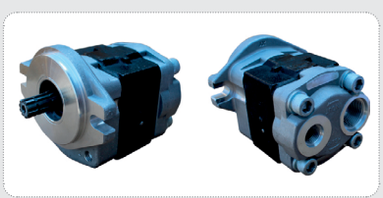
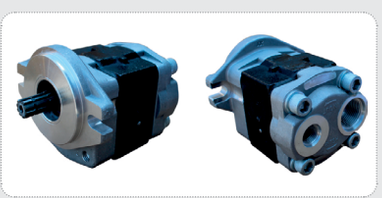


			
PART NUMBER	177H7-10101	181E7-10001	181N7-10001
FORKLIFT MODEL	TCM FB15-6 (Z=10)	TCM FB15-7 (Z=10)	TCM FB20-7 (Z=10)
FİYAT ($)	284	302	302

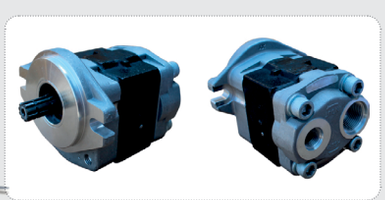
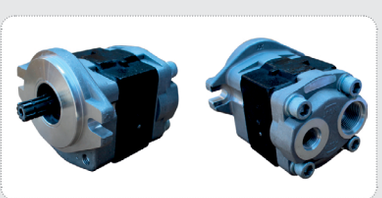


			
PART NUMBER	280B7-10001	178M7-20201	133A7-10201
FORKLIFT MODEL	TCM FB30-7 (Z=10)	TCM FRB15-6 (Z=10)	TCM FG20-30N5 (Z=10)
FİYAT ($)	284	284	183

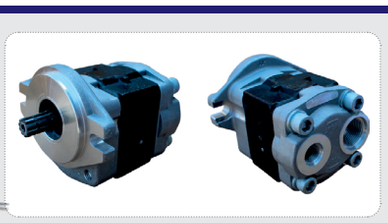
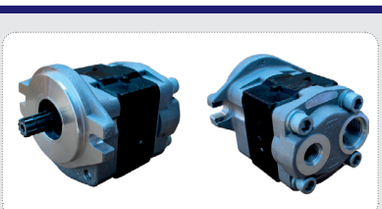
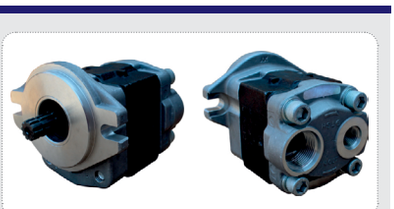


			
PART NUMBER	110F7-10271	134A7-10301/1CN57-10301	129F710301/H24C7-10011
FORKLIFT MODEL	TCM FG20-30N5 (Z=10)	TCM FG20-30T3/K21 (Z=10)	TCM FG20-30T3/K25 (Z=10)
FİYAT ($)	284	183	183



			
PART NUMBER	117M7-10321	139A7-10101	129F7-10301
FORKLIFT MODEL	TCM FD20-30Z5/C240PKJ (Z=10)	TCM FD30T6H/V3300 (Z=13)	TCM FHD35,36Z9/4JG2 (Z=10)
FİYAT ($)	183	183	183



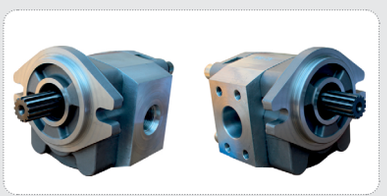
			
PART NUMBER	110F7-10271	134A7-10301	117M7-10401
FORKLIFT MODEL	TCM FD20-30T6N/TD27 (Z=10)	TCM FD20-30T7,T3/TD27 (Z=10)	TCM FD20-30T6,T3/C240 (Z=10)
FİYAT ($)	183	183	183

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

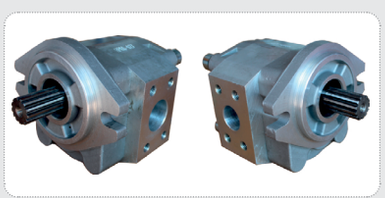
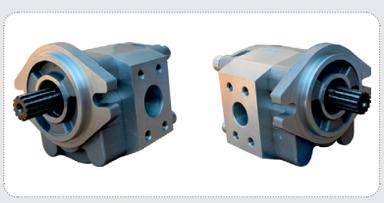
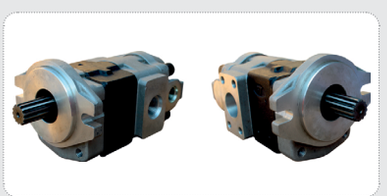


			
PART NUMBER	124W7-10301	135C7-10021	143C7-10011
FORKLIFT MODEL	TCM FG35-40T8/TB42 (Z=13)	TCM FB35-40t8/tb42 (Z=13)	TCM FD35-40T9/S6S (Z=13)
FİYAT ($)	740	740	740

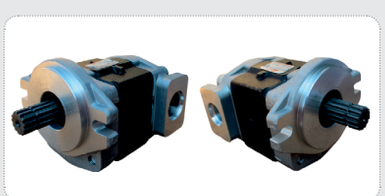
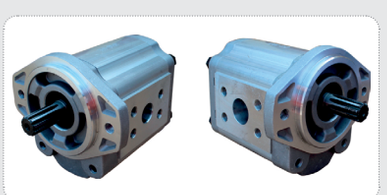


			
PART NUMBER	143F7- 10011	128E7 - 10201	15787-10502
FORKLIFT MODEL	TCM FD35-50T9/S6S (Z=13)	TCM FD35-50T8,C8/6BG1 (Z=13)	TCM FD50-100Z7 (Z=13)
FİYAT ($)	740	740	333

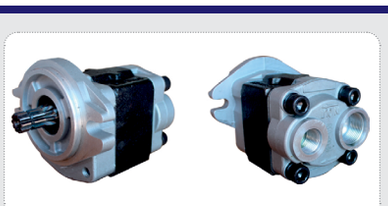
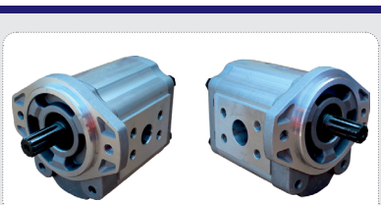
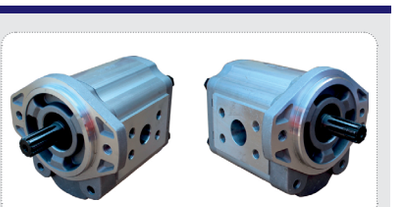


			
PART NUMBER	15787-10402	15807-10302	130C7-10401
FORKLIFT MODEL	TCM FD50-70Z7 (Z=13)	TCM FD80-100Z7 (Z=13)	TCM FD50-100Z8 (Z=13)
FİYAT ($)	333	333	788



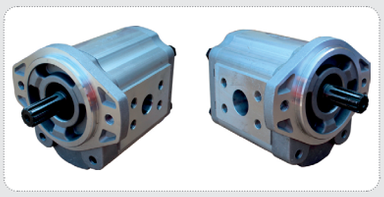
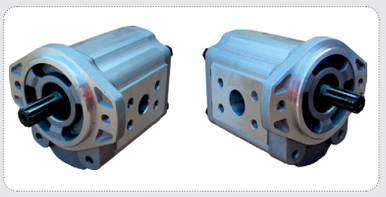
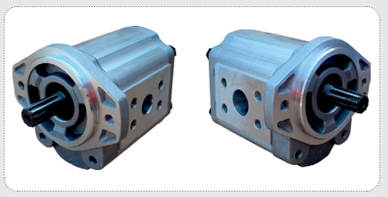
			
PART NUMBER	130C7-11361	130G7-11441	67110-13620-71
FORKLIFT MODEL	TCM FD50-7028(Z=13)	TCM FD80-100Z8 (Z=13)	TOYOTA 6FD10-18/1DZ, 6FG10-18 (Z=10)
FİYAT ($)	209	209	100



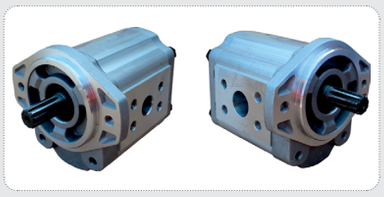
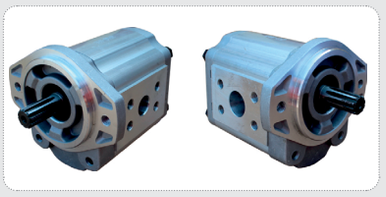
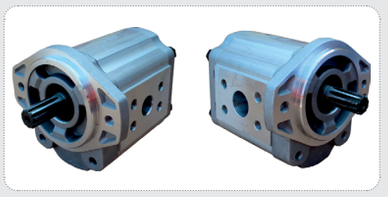
			
PART NUMBER	67110-23660-71	67110-32071-71/67110-32070-71	67110-136600-71/67110-13610-71
FORKLIFT MODEL	TOYOTA 6-7FD20-30/2Z (Z=10)	TOYOTA 3-5FD10-30/2J,1DZ,1Z;2-5FG10-30/4P,5P,4Y,5K (Z=10)	TOYOTA 6FG10-25/5K (Z=10)
FİYAT ($)	183	100	100

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

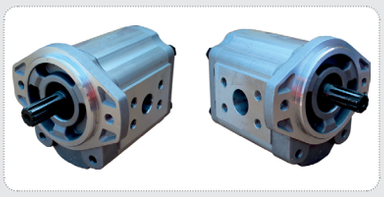
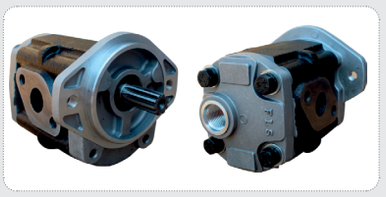
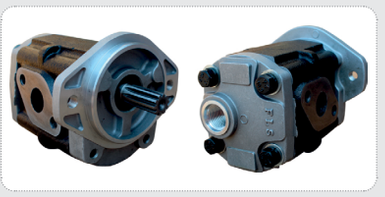


			
PART NUMBER	67110-22071-71/67110-22070-71	67110-33620-71	67110-33041-71/67110-33040-71
FORKLIFT MODEL	TOYOTA 5FD10-30-2J,DZ,1Z; 4-5FG10-30/4P,5R,4Y,5K (Z=10)	TOYOTA 6FG30/4Y (Z=10)	TOYOTA 5FD20-30/2J;5FG10-18/5K,4P(Z=10)
FİYAT ($)	100	100	100

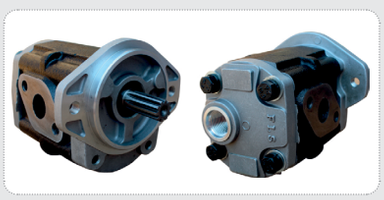
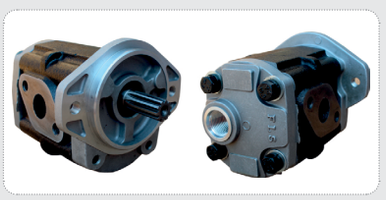
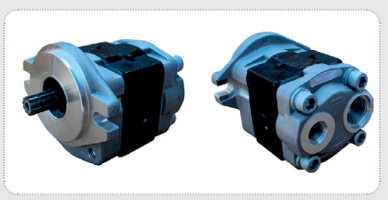


			
PART NUMBER	67110-13081-71	61110-23640-71	67110-13620-71
FORKLIFT MODEL	TOYOTA 5FG10-18/5K;5FGC10-15/4P (Z=10)	TOYOTA 6FD20-30/1DZ (Z=10)	TOYOTA 6FD10-18/1DZ,6FG10-18/4Y (Z=10)
FİYAT ($)	100	100	100

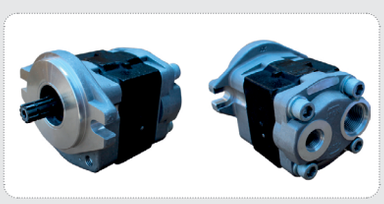
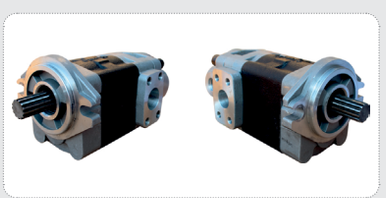
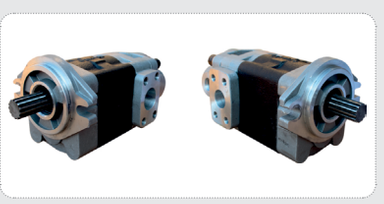


			
PART NUMBER	67110-23620-71	67110-23360-71	67130-23320-71
FORKLIFT MODEL	TOYOTA 6F520-25/4Y (Z=10)	TOYOTA 7FD20-30/1DZ	TOYOTA 7FG10-25/5K
FİYAT ($)	100	183	183



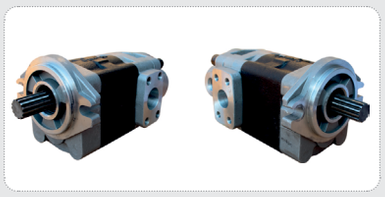
			
PART NUMBER	67130-33330-71	67130-13330-71	67120-16600-71
FORKLIFT MODEL	TOYOTA 7FG20-30/4Y	TOYOTA 7FG10-18/4Y,7FD10-18/1DZ	TOYOTA 8FG10-18/4Y, 8FD10-18/1DZ (Z=10)
FİYAT ($)	183	183	183

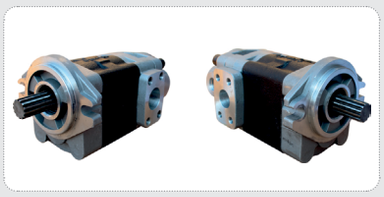


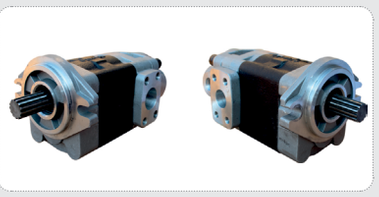
			
PART NUMBER	67120-26650-71/67110-N3070-71	67110-32871-71	67120-32881-71
FORKLIFT MODEL	TOYOTA 8FG20-30/4Y,8FD20-30/1DZ (Z=10)	TOYOTA 5FG35-45/2F (Z=13)	TOYOTA 6FD35-45/13Z (Z=13)
FİYAT ($)	183	800	800

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



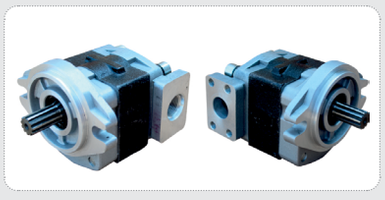


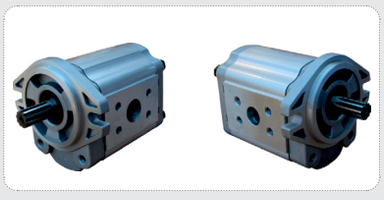


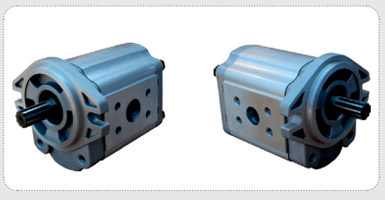


PART NUMBER	67110-30510-71	67110-30520-71	67110-30550-71
FORKLIFT MODEL	TOYOTA 7FG35-40/1FZ,G4(GM6-262) (Z=13)	TOYOTA 7FG35-40/1FZ,G4(GM6-262) (Z=13)	TOYOTA 7FD45-50/137,14Z (Z=13)
FİYAT ($)	920	920	920





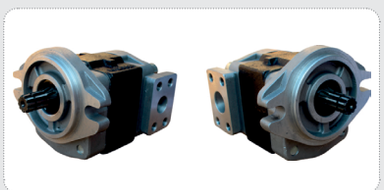


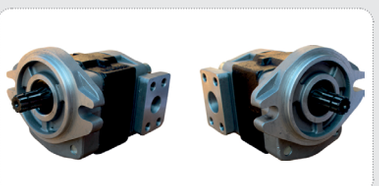


PART NUMBER	3EA-6044110	37B-1KB-2030	37B-1KB-2020
FORKLIFT MODEL	KOMATSU FD10-18/-20(4D92E) (Z=11)	TCM FD35-50T8,C8/6BG1 (Z=13)	KOMATSU FD30-11/4D95S (Z=10)
FİYAT ($)	267	120	120



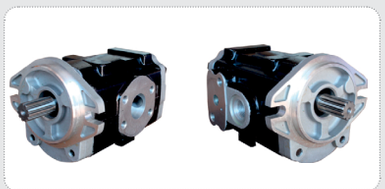


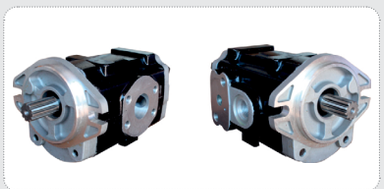




PART NUMBER	3EB-60-12410	37B-1KB-3040	37B-1KA-3020/37B-1KA-3040
FORKLIFT MODEL	KOMATSU FD30-11/C240 (Z=10)	KOMATSU FD30-12,14/4D94E (Z=10)	KOMATSU FG30-12,-14/H20,H25 (Z=10)
FİYAT ($)	120	267	267



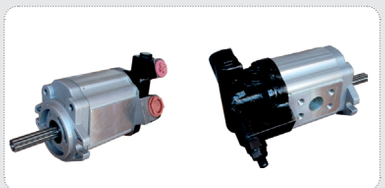


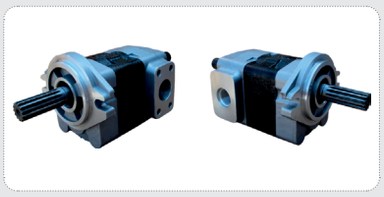




PART NUMBER	37B-1KB-5040/37B-1KB-5050	37B-1KA-5020/37B-37B-1KA-5040	3EC-60-31211/3EC-60-31210
FORKLIFT MODEL	KOMATSU FD30-16/4D94LE,4D98E (Z=11)	KAMATSU FG20-25/-26(K21),FG30-16/K25(Z=11)	KOMATSU FD35-45T7/6D102E (Z=13)
FİYAT ($)	980	980	980



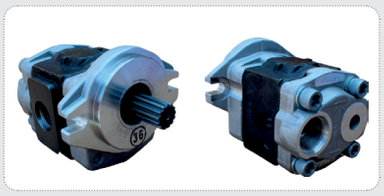
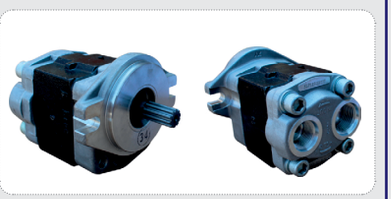
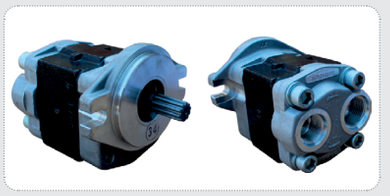




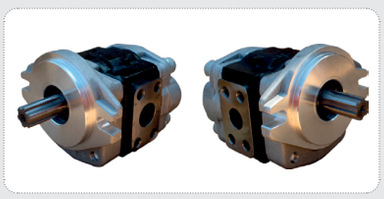
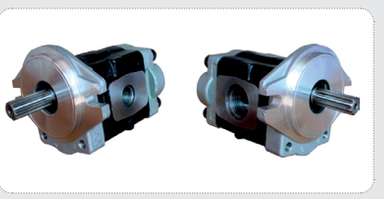
PART NUMBER	91271-26200	91771-10600	
FORKLIFT MODEL	MITSUBISHI F18A/S4E, S4E2 (Z=10)	MITSUBISHI FD20-30MC(F18B,F14B/C)/ S4S (Z=13)	
FİYAT ($)	497	497	

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

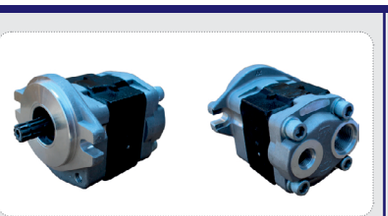
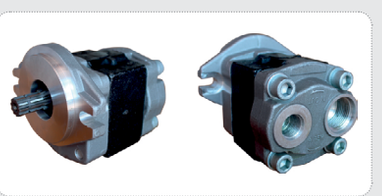


			
PART NUMBER	91E71-10200	91B71-00200	91E71-00100
FORKLIFT MODEL	MITSUBISHI FD20-30N(F18C,F14E)/S4S (Z=13)	MITSUBISHI FG20-25N/K21 (Z=10)	MITSUBISHI FG30N/K25 (Z=10)
FİYAT ($)	215	215	215

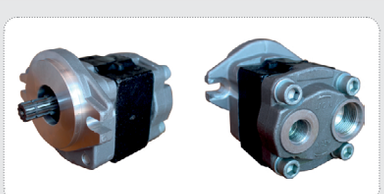
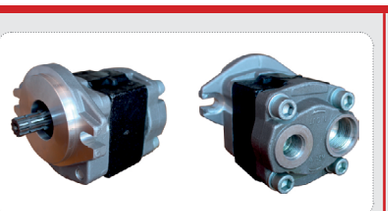
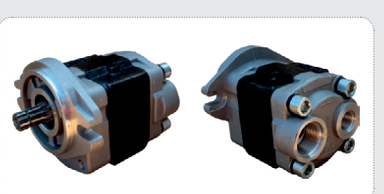


			
PART NUMBER	39U2-60160	A75G7-10001	A61F7-10001
FORKLIFT MODEL	HYUNDAI HC30-HD30/D4BB (Z=6)	HELI H2000 CPD18-25 (Z=10)	HELI CPD10-15 (Z=10)
FİYAT ($)	215	333	333

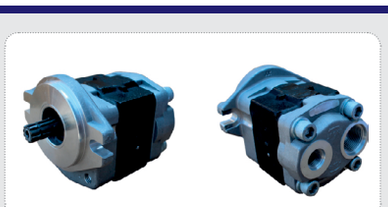
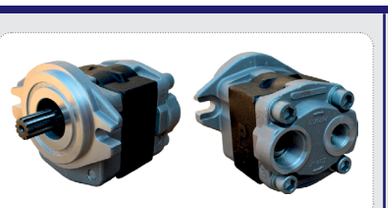
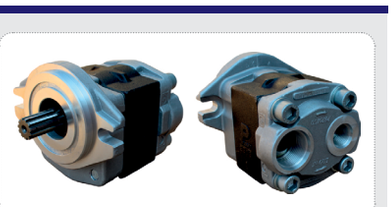


			
PART NUMBER	A77X7-10001	H93N7-10001	H24C7-10011, H24C7-10001
FORKLIFT MODEL	HELI CPD30 (Z=10)	HELI CPC(D)30-35/490BPG (Z=6)	HELI CPC(D)20-35, CPQ(D)20-35/CA498, K21, K25 (Z=10)
FİYAT ($)	333	215	160

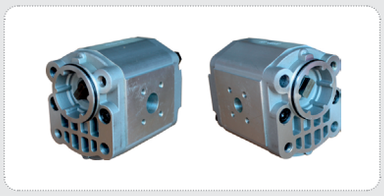
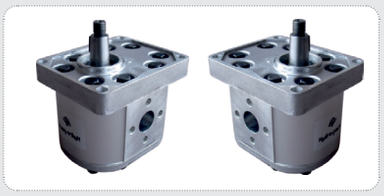


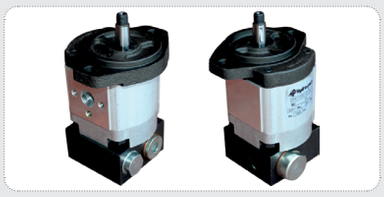
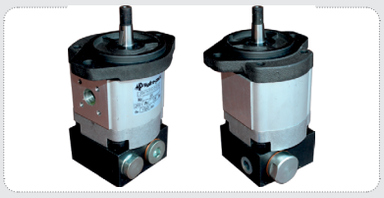
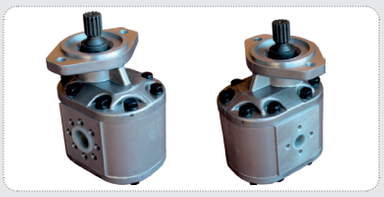
			
PART NUMBER	H2F97-10001	H25S7-10001/H25S7-10011	
FORKLIFT MODEL	HELI CPC(D)20-35/V2403 (Z=10)	HELI CPC(D)20-35/C240PKJ,V3600, 4TNE98 (Z=10)	HANGCHA CPC(D)20-30/C240PKJ
FİYAT ($)	160	160	215

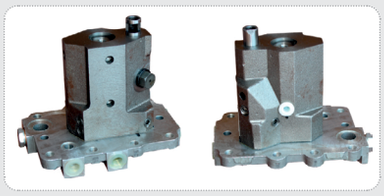
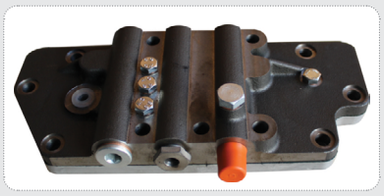
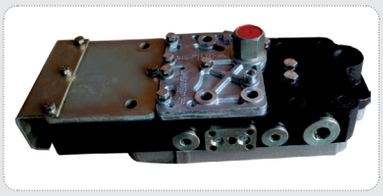


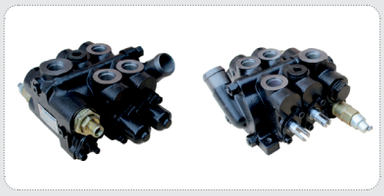
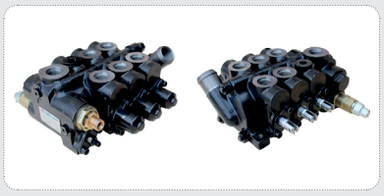
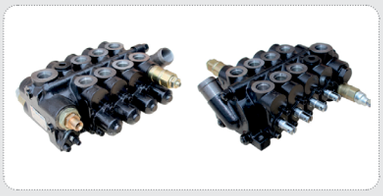
			
PART NUMBER	N150-601100-000	2080691	1608839
FORKLIFT MODEL	HANGCHA CPC(D)20-30(XC 490/495/498) (Z=6)	HYSTER H2.5TX/4TNE92 (Z=11)	HYSTER H2.50DX,H3.00DX/4TNE92 (Z=11)
FİYAT ($)	215	215	215

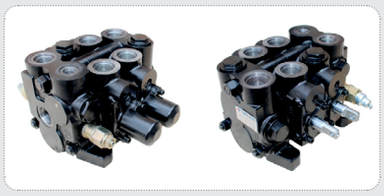
Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

			
PART NUMBER		C33X	C72X
FORKLIFT MODEL	STILL R60-25	BALKANCAR	BALKANCAR
FİYAT ($)	95	66	150

			
PART NUMBER	20A11X250-12/12.5	20A11X270-12/12.5	30C32X415
FORKLIFT MODEL	BALKANCAR	BALKANCAR	BALKANCAR
FİYAT ($)	207	207	218

			
PART NUMBER	PXT10 5530	PXT10 5534	PXT 5570
FORKLIFT MODEL	BALKANCAR	BALKANCAR	BALKANCAR
FİYAT ($)	143	200	

			
PART NUMBER	A20A7-30421	A20A7-30431	A20A7-30441
FORKLIFT MODEL	HELI-HANGCHA 1-3T DIESELFORKLİFT	HELI-HANGCHA 1-3T DIESEL FORKLİFT	HELI-HANGCHA 1-3T DIESEL FORKLİFT
FİYAT ($)	330	425	570

				
PART NUMBER	25787-30202G	R450-3	135L3-82003	130C3-82751
FORKLIFT MODEL	HELI - HANGCHA 5-7T DIESEL FORKLİFT	HANGCHA 4.5 T DIESEL FORKLIFT	TCM FD20-30T6 FD10-18T12, T19	TCM FD50-100Z8 FD35-45T8/T9
FİYAT ($)	600	770	97	97

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	FIAT/HP570140	FIAT/HP569307	FIAT/HP5179732	FIAT/HP5179724
FİYAT ($)	66	66	66	66

FIAT/HP5179730	FIAT/HP5179722	FIAT/HP5179719	FIAT/HP5179714	FIAT/HP5129493
66	66	66	66	66

FIAT/HP82991210	FIAT/HP5180269	FIAT/HP5180271	FIAT/HP5180273	FIAT/HP1930398
200	200	200	200	185

FIAT/HP5161711	FIAT/HP5164616	FIAT/HP5165251	FIAT/HP5135305	FIAT/HP5168841
133	248 €	258 €	132	72

FIAT/HP5180275	FIAT/HP82001250
200	280 €

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	MF/HP897147M95	MF/HP1696665M91	MF/HP3819972M91	MF/HP3149403M91
FİYAT ($)	130	137	137	395

(Tahrik dişlisi ile birlikte



MF/HP773126M92	MF/HP3409523M91	MF/HP3409925M91	MF/HP3145114M91	MF/HP047821T1
165	475	450	420	380



MF/HP047822T1	MF/HP1691156M93	MF	MF/HP3774649M91	MF/HP72277154
410	155	200	140	92



MF/HP72281327	MF/HP72276669	MF/HP3539856M91	MF/HP3539857M91	MF/HP3539858M91
92	92	72	72	72



MF/HP3539859M91	MF/HP3774612M91	MF/HP3597420M91	MF/HP3774613M91	MF/HP052107T1
72	271	228	300	218

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	MF/HP3534941M91	MF/HP041683T1	MF/HP062976T1	MF/HP3382280M1
FİYAT ($)	77	120	228	300







MF/HP3816909M91	MF/HP3816910M91	MF/HP3816911M91	MF/HP3816912M91	MF/HP3816913M91
276	276	276	95	95







MF/HP3549613M91	MF/HP3816914M91	MF/HP3816915M91	MF/HP6214827M91	MF/HP020556T1
185	180	180	217	269







MF/HP159397	MF/HP3549614M91	MF/HP3790722M1	MF/HP1685031M91	MF/HP3533910M91
253	185	230	166	100







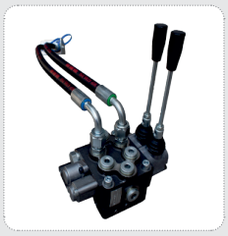
MF/HP3186320M92	MF/HP3409524M91	MF/HP6202491M91	MF/P 480	MF/P510
93 €	430	160 €	26 €	125 €

Jiroskop Valfi

Seçici Valf (2 çıkışlı)

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

Selector Valve (4 outlets)

				
MF/P510 With Kit	MF/P625	MFP625 With Kit	MF/HP3712250M1	MF/HP782509M91
145 €	168 €	205	285 €	210 €

				
MF/HP1695445M91	MF/HP1684986M91	MF/HP1808629M91	MF/HP3384675M1	MF/HP3383107M91
248 €	255 €	220 €	220 €	248 €

				
MF/HP3821548M91	MF/HP532192M93	MF/HP6262009	MF/HP3148760M91	MF/HP3712250M1
260 €	255 €	258	173	294 €



				
OEM NUMBER	FORD/HP83996272	FORD/HPD0NN600G	FORD/HP87540838	FORD/HPE9NN600BC
FİYAT ($)	368	464	432	490

				
FORD/HP87540837	FORD/HPF0NN600BB	FORD/HPD8NN600LB	FORD/HPD2NN600B	FORD/HPD0NN600F
385	580	355	470	405

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	FORD/ HPE0NN3K514AB	FORD/ HPE6NN3K514PA	FORD/HP565007	FORD/HPE2NN600BA
FİYAT ($)	217	217	430	400

FORD/HP87540833	FORD/HP87540835	FORD/HPD5NN600C	FORD/HP0510665385	FORD/HP0510665325
217	217	280	220	220

FORD/HP0510565325	FORD/ HPF0NN3A244AA	FORD/ HPF2NN3A244BA	FORD/HPD8NN600FA	FORD/ HP307001-3300
220	280 €	260 €	253	100

FORD/HP1PN-119-AG	FORD/HP47129338	FORD/HP87603409	FORD/HP5165135	FORD/HPCM120930
80	250	93	270 €	260 €

Kumaş sarma makinesi yan kayışı için hidrolik motor



OEM NUMBER	LANDINI/ HP3546156M91	LANDINI/ HP3539856M91	LANDINI/ HP3539857M91	LANDINI/ HP3539858M91
FİYAT ($)	72	66	72	72

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

				
LANDINI/ HP3539859M91	LANDINI/ HP1824475M91*	LANDINI/ HP3533910M91	LANDINI/ HPBH525039	LANDINI/ HP3534941M91
66	72	100	100	77
				
LANDINI/ HP3549614M91	LANDINI/ HP3552261M91	LANDINI/ HP3652099M91	LANDINI/HP4212880	LANDINI/ HP3536740M91
175	400	220	215	175
				
LANDINI/ HP3530246M91	LANDINI/ HP3655100M91	LANDINI/ HP3661228M91	LANDINI/ HP1809696M91	LANDINI/ HP3305964M91
220	220	220	210 €	245 €
				
LANDINI/ HP3305003M91	LANDINI/ HP3305002M91	LANDINI/ HP3534083M91	LANDINI/ HP3552545M91	LANDINI/HP4212879
245 €	248 €	248 €	210	420
				
JD/HPRE241577*				
780				

1 Basınç flanşı montaj deliği 30,2 mm'dir, bağlantı parçasının değiştirilmesi gerekmektedir.

2 Direksiyon için 3539858M91 pompasını kullanın ve diferansiyel kilidi için boruları bloke edin - gerek yoktur.

3 HPRE241577, 4 silindirli traktör içindir. 6 silindirli traktör için parça numarası RE241578'dir.

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	JD/HPAZ19692	JD/HPI37753	JD/HPAL15149	JD/HPAL16963
FİYAT ($)	200	75	75	75



JD/HPAL156335	JD/HPRT7700036171	JD/HPRE68886	JD/HPRE223233	JD/HPAR55346
185	220	250	250	220



JD/HPDQ.03488	JD/HPAZ32157	JD/HPAZ365555	JD/HPAZ49120	JD/HPAL163918
480	88	202	440	92



JD/HPRE73947	JD/HPAL55954	JD/HPAL55956	JD/HPAL41604	JD/HPAL55308
360	210 €	223 €	267 €	267 €



JD/HPAL41631	JD/HPAL41291	JD/HPAL55296	JD/HPRE72058	JD/HPRE279132
285 €	280 €	285 €	380	330

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	JD/HPAZ25773	JD/HPAL110258	JD/HPAL110874	JD/HPAL114630
FİYAT ($)	256 €	335 €	325 €	288 €



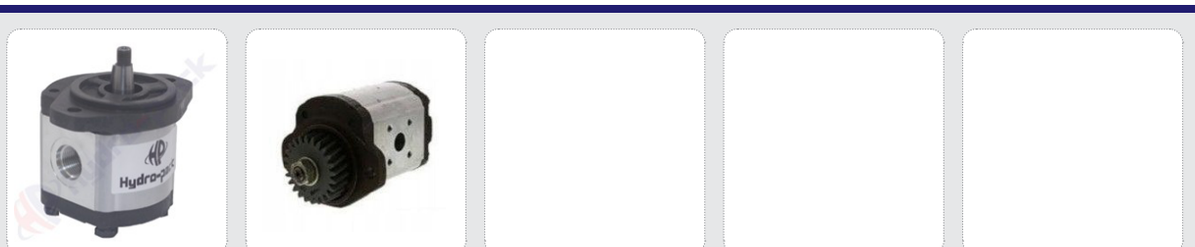
JD/HPAR103034	JD/HPAR103033	JD/HPAR97872	JD/HPAR94660	JD/HPAR101807



JD/HPAR94661	JD/HPAR101288	JD/HPRE16582	JD/HPAL200635	JD/HPAL161043



JD/HPAL161044	JD/HPAL16041	JD/HPAL209259	JD/HPRE240475	JD/HPAL110875
				350 €



JD/HPAZ101779	JD/HPRE210000			
97				

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	DEUTZ/HP01174516	DEUTZ/HP01174517	DEUTZ/HP01174513	DEUTZ/HP0510615322
FİYAT ($)	75	75	75	185



DEUTZ/HP01176452	DEUTZ/HP01176453	DEUTZ/HP04331325	DEUTZ/HP01176000	DEUTZ/HP01175992
75	92	90	220	220



DEUTZ/HP01174210	DEUTZ/HP01176451	DEUTZ/ HP0510765309	DEUTZ/HP01179086	DEUTZ/HP1515702072
220	220	220	225	220



DEUTZ/HP01173717	DEUTZ/HP245299500	DEUTZ/HP245299200	DEUTZ/ HP245390900	DEUTZ/HP3021292
96	92	92	92	490



DEUTZ/ HP04454986/10	DEUTZ/HP02333728	DEUTZ/HP04333763		
183	58	422		

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	CASE/HP1346098C1	CASE/HP131694A1	CASE/HP84530154	CASE/HP3223932R93
FİYAT ($)	310 €	290	66	230







CASE/HP3147535R94	CASE/HP3142097R91	CASE/HP245297400	CASE/ HPE-62627 UNF	CASE/HP308873A1
230	88	92	290	204







CASE/HP1530459C1	CASE/HP114910A1	CASE/ HP3054300R93	CASE/HP3072695R91	CASE/HP704330R95
88	88	100	100	100







CASE/HP01176000	CASE/HP5164616	CASE/HP5165251	CASE/HP366441A1	CASE/HPD84179
220	248 €	258 €	248 €	242







CASE/HPA137187	UNIVERSAL/HPH8.01	UNIVERSAL/HPPRD2-216D	UNIVERSAL/HPPRD2-216S	CLASS/HP0510665128
242	175	72	72	220

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	CLAAS/HP656860.0	CLAAS/HP070603.0	CLAAS/HP0011134050	CLAAS/HPGD5-2012H16FFL-20
FİYAT ($)	270	400	410	225



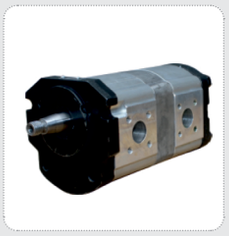
OEM NUMBER	LAMBORGHINI/ HP2.4529.250.0	LAMBORGHINI/ HP0510425021	LAMBORGHINI/ HP2.4529.420.0	LAMBORGHINI/ HP2.4529.390.0
FİYAT ($)	88	88	88	88

LAMBORGHINI/ HP2.4529.330.0	LAMBORGHINI/ HP2.4529.400.0	LAMBORGHINI/ HP2.4529.30.0	LAMBORGHINI/ HP245294700/10	LAMBORGHINI/ HP245299200
88	88	88	92	92

LAMBORGHINI/ HP245297400	LAMBORGHINI/ HP24539090	LAMBORGHINI/ HP2.4529.780.0	LAMBORGHINI/ HP2.4529.280.0	LAMBORGHINI/ HP245294400/10
92	92	92	85	92

LAMBORGHINI/ HP2.4539.003.0	LAMBORGHINI/ HP2.4539.020.0	LAMBORGHINI/ HP2.4539.050.0	LAMBORGHINI/ HP2.4539.510.0	LAMBORGHINI/ HP2.4539.310.0/10
92	92	92	92	92

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

				
LAMBORGHINI/ HP0510420005	RENAULT/ HP7700034422	RENAULT/ HP6005019352	RENAULT/ HP7700035327	RENAULT/ HP7700034421
85	220	295	235	220
				
RENAULT/ HP7700036171	MCCORMICK/ HP3533910M91	MCCORMICK/ HP3534941M91	MCCORMICK/ HP3661228M91	MCCORMICK/ HP3595190M91
220	100	77	220	220
				
MCCORMICK/ HP3652099M91	FENDT/ HP3057395R92	FENDT/HP1174516	FENDT/HP01175992	FENDT/ HP0510665375
220	75	75	220	220
				
FENDT/ HP0510725349				
85				

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	CLAYSON/HP366286	CLAYSON/HP421597	CLAYSON/HP432222	
FİYAT ($)	165	85	85	



OEM NUMBER	STEYR/ HP1986963C1	STEYR/ HP31100130010	STEYR/ HP66100130025	STEYR/ HP0510625337
FİYAT ($)	75	75	85	85

STEYR/ HP30800130009	STEYR/ HP612001230071			
85	230			



OEM NUMBER	SHIBAURA	VALMET/HP259220006	VALMET/HP130750	VALMET/HP157490-4
FİYAT ($)	100	435	92	92

VALMET/HP80166110	VALMET/HP81131100	VALMET/HP159400-1	VALMET/HP80206610	VALMET/HP8016610012
270	270	270	270	270

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

				
VALMET/ HP9.510.080.750	VALMET/ HP836.640.234	IMT/STEERING PUMP		
133	220	140		
				
IMT/HP52705239	IMT/HP52705060	IMT/HP51200960	IMR/HP802881	IMR/HP820029
130	130	300	138	138
				
LAVERDA	EBRO	EBRO	EBRO	EBRO
230	84	222	220	220
				
OEM NUMBER	KUBOTA/ HPKP0570ATSS	KUBOTA/ HPKP0588ATSS	KUBOTA/ HP3A111-82204	KUBOTA/ HPL2000
FİYAT ($)	76	76	230	76
				
KUBOTA/ HP38240-76100	KUBOTA/ HPL240	KUBOTA/MTS/ MT3000	KUBOTA/ HP38180-36100	KUBOTA/ 22 TEETH
76	76	76	76	225

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.

				
KUBOTA/HP3C001-8220-2	DB/HPK200330	DB/HPK949605	SONALIKA/HP800402020B	SONALIKA/HP803402027A
315	60	60	99	99
				
SONALIKA HP803402044A	VOLVO/ HP640-215	VOLVO/ HPBM-430	BOBCAT/HP6672513(11 TEETH)	BOBCAT/HP6650678(9TEETH)
99	175	175	99	99
				
EICHER HP0510525010	EICHER/HP0510625315	EICHER/HP0510425010	EICHER/HP0510625316	EICHER/HP0510625015
88	88	88	88	88
				
MAN/HP0511725021	MAN/HP0511725021	MAN/HP0510725058	MAN/HP0510745015	MTZ/HPNSH 32
180	620	220	205	130
	(Komatrol valfi ile, 24V)			
				
MTZ/HPNSH 50	MTZ/HP0450021	ISEKI	MF/HP3225772M91	
130	85	76	170 $	

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



OEM NUMBER	MF/HP3148762M91	MF/HP523090M91	MF/HP523092M91	MF/HP523089M91
FİYAT (€)	175	200	200	200



MF/HP4301819M2	FORD/HPD8NN600DA	JD/HPAL200179	CHAMBERLAIN	CASE/HP120114C92
110	295	118	243	215



FOTON/FT700.58B.020	FOTON/FT800.58C.012	FOTON/FT304.58L.010	FOTON/FT700.58G.010	JCB/HP0510265009
82	82	82	82	400



YANMAR/AW82	ZETOR/HP67114601	ZETOR/6911	VALVE FOR TRACTOR RH06101-AMP	LAMBORGHINI/ HP0510420005
105	8275	100 $	60	88



KUBOTA/HPT1150-36403	KUBOTA/HPL1-24	KUBOTA/HP31351-76305	KUBOTA/HP3C081-82203	CASE/HP84530154
240 $			400 $	66 $

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.



				
OEM NUMARASI	CASE/HP87561200	CASE/HP537422R91	ISEKI/HPTS2510	FOTON/HPFT304.40L.023
FİYAT (€)	260	250	76 $	115 $

				
MACDON/HP120930	KIOTI/HPT4145-31501			
260	220 $			

Orijinal ekipman üreticisinin adı ve parça numarası yalnızca referans amacıyla verilmiştir ve yedek parçalarımızın orijinal ekipman olarak kullanıldığı anlamına gelmez.