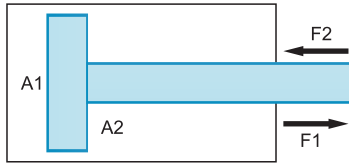
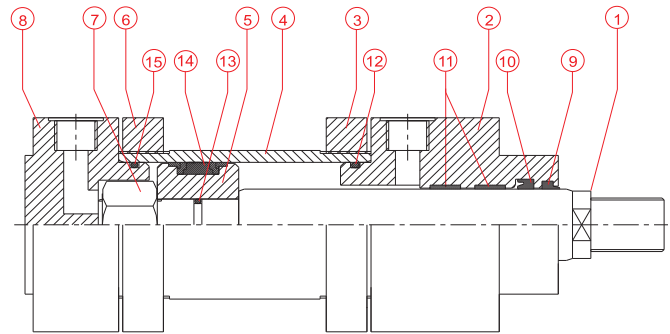


160 Bar'da Hidrolik Silindir Çekme ve İtme Gücü (kg)

Hydraulic Cylinder at 160 bar repulsive and tractive force (kg)

PARÇA COMPONENTS	MALZEME MATERIAL
1 Kromlu mil (Chrome plated rod)	Ck45 f7
2 Ön kafa (Front end cap)	C 1040 - C 1050
3 Ön boru flanşı (front flange)	C 1040 - C 1050
4 Honlanmış boru (Cylinder body)	St 52 H8
5 Piston (Piston)	C 1040 - C 1050
6 Arka boru flanşı (Rear flange)	C 1040 - C 1050
7 Somun (Self-locking nut)	C 1050
8 Arka kapak (Rear end cap)	C 1040 - C 1050
9 Toz keçesi (wiper)	NBR - PU
10 Boğaz keçesi (rod seal)	PU
11 Boğaz yataklaması (rod guides)	POM
12 O-ring (O-ring seal)	NBR
13 O-ring (O-ring seal)	NBR
14 Piston keçesi (Piston seal)	NBR-POM Compach
15 O-ring (O-ring seal)	NBR



				160 Bar	
PİSTON	ROD	A1 (cm ²)	A2 (cm ²)	F1 (kg)	F2 (kg)
Ø32	18	8.04	5.50	1286	880
	22		4.24		678
Ø40	22	12.57	8.77	2011	1403
	28		6.41		1026
Ø,50	28	19.63	13.48	3141	2157
	36		9.46		1514
Ø63	36	31.17	20.99	4987	3358
	45		15.27		2443
Ø80	45	50.27	34.365	8043	5498
	56		25.64		4102
Ø100	56	78.54	53.91	12566	8626
	70		40.06		6410
Ø125	70	122.72	84.23	19635	13477
	80		72.45		11592
Ø140	80	153.94	103.67	24630	16587
	90		90.32		14451
Ø160	90	201.06	137.44	32170	21990
	100		122.52		19603
Ø180	100	254.47	175.93	40715	28149
	110		159.44		25510
Ø200	110	314.16	219.132	50266	35061
	120		201.06		32170