

# Y-5065-1

## Genel Özellikler / General Specifications

Ölçü / Dimensions: 2", 2 1/2", 3", 4", 5", 6", 8", 10", 12"

Anma Basıncı / Nominal Pressure: 350 PSI

Çalışma Sıcaklığı / Maximum Working Temperature: 80°C/176°F

Boya / Kaplama / Coating: Epoxy coated interior and exterior by Electrostatic.  
Spray or coating upon request.

## Standartlar / Standards

Sertifikalar / Certificate: UL, FM

Flanş Bağlantı Standardı / Flange Connection Standard: ASME/ANSI B16.1 Class 125 or ASME/ANSI B16.42 Class 150 or BS EN1092-2 PN16 or GB/T9113.1

Testler / Tests: FM 1120/1130, UL 262



## Malzeme Özellikleri Material Specifications

No	Parça Adı / Part Name	Malzemeler / Materials
1	Gövde / Valve Body	Sfero Döküm / Ductile Iron
2	Civata / Bolt	Çelik1045 / Steel1045
3	Tapa / Plug	Çelik1045 / Steel1045
4	Tapa / Plug	Çelik1045 / Steel1045
5	Yaylı / Spring	Paslanmaz Çelik 304 / Stainless Steel 304
6	Menteşe pimi / Hinge Pin	Paslanmaz Çelik 304 - Sfero Döküm / Stainless Steel 304 -Ductile Iron
7	Klape / Clapper	Paslanmaz Çelik 304 / Stainless Steel 304
8	Sit / Seat	C95400
9	Sıkıştırma Halkası / Clamping Ring	Paslanmaz Çelik 304 / Stainless Steel 304
10	Kilit somunu / Locknut	Paslanmaz Çelik 304 / Stainless Steel 304
11	Kaplama Contası / Facing Seal	EPDM
12	Conta / Gasket	EPDM
13	Civata / Bolt	Paslanmaz Çelik 304 / Stainless Steel 304
14	Tapa / Plug	Çelik 1045 / Steel 1045



## Ölçüler Dimension

Size	L	D1	D2	B	C	P1						P2				P3			
						Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11
2"	169	57,15	60,3	7,95	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
						1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
2 1/2"	181	69,09	73	7,95	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
		72,26	76,1	7,95	15,88	1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
3"	198	84,94	88,9	7,95	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
						1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
4"	214	110,08	114,3	9,53	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
						1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
5"	248	135,48	139,7	9,53	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
		137,03	141,3			1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
6"	270	160,78	165,1	9,53	15,88	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
		163,96	168,3			1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
8"	325	211,6	216,3	11,13	19,05	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
		214,4	219,1			1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
10"	457	268,3	273	12,7	19,05	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
						1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				
12"	535	318,3	323,9	12,7	19,05	Rc1/2-14	Rc1/2-14	Rc3/4-14	Rc1-11	Rc1/4-11	Rc1/2-11	Rc2-11	Rc1/4-19	Rc3/8-19	Rc1/2-14				
						1/2-14NPT	1/2-14NPT	3/4-14NPT	1-11.5NPT	1/4-11.5NPT	1/2-11.5NPT	2-11.5NPT	1/4-18NPT	3/8-18NPT	1/2-14NTP				