

Duyar Dişli Mekanik Tee

Duyar Threaded Outlet Mechanical Tee



DV4-DV5

Genel Özellikler / General Specifications

Ölçü / Dimensions: 2" x 1/2" to 8" x 4" / DN50 x DN15 to DN200 x DN100

Anma Basıncı / Nominal Pressure: 300 psi (20,6 bar)

Standartlar / Standards

Sertifika / Certificate: UL, FM



Dişli mekanik tee, ana yivli boru hattı üzerine kaynak veya delme işlemi gerektirmeden dişli bir çıkış bağlantısı oluşturur. Sprinkler branşmanları, ölçüm cihazları veya küçük çaplı hat çıkışlarında pratik ve sızdırmaz bir çözüm sunar. Hızlı montaj ve bakım kolaylığı sağlar.

The threaded outlet mechanical tee provides a threaded branch connection on the main grooved pipe without the need for welding or tapping. It offers a practical and leak-tight solution for sprinkler branches, instrumentation, or small-diameter outlets. Designed for quick installation and easy maintenance.

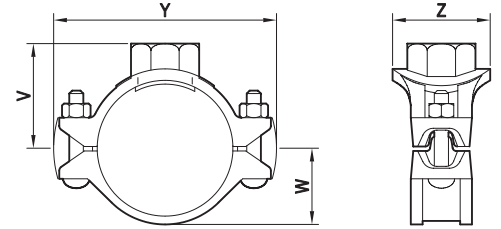


Malzeme Özellikleri Material Specifications

No Parça Adı/Part Name

Malzeme/Material

- Gövde/Body: EN-GJS-450-10 Sfero Döküm / Ductile Iron
- Gövde Kaplama/Body Coating: Fırınlanmış Epoksi Kaplama / Fusion Bonded Epoxy Coated
- Kaplin Contası / Coupling Gasket: EPDM
- Civatalar ve Somunlar/ Bolts and Nuts: Oval boyunlu, ısı işlemli ve elektro galvanizli civatalar ile ağır hizmet altıgen somunlar. ASTM A-449 kimyasal ve fiziksel gereksinimlerini, ASTM A-183 fiziksel gereksinimlerini karşılayan tasarımlar. Heat treated and electro galvanized bolts with oval neck, and heavy duty hexagon nuts. Track head meeting the physical and chemical requirements of ASTM A-449 and physical requirements of ASTM A-183.



Boyut ve Ağırlık Tablosu Size and Weight Table

Boyut / Size		Maks. Çalışma Bas./ Max. Work Pressure	Delik Ölçüsü / Hole Size	Ölçüler / Dimensions				Civata-Somun Boyutu / Bolt-Nut Size
Ana Hat Borusu / Run Pipe	X			W	Y	Z	V	
mm	X	mm	KPa	mm	mm	mm	mm	mm
Inç	X	Inç	PSI	Inç	Inç	Inç	Inç	Inç
60.3	X	21.3	2500	30.5	125	54	38	M10X40
2		1/2	350	1.20	4.921	2.126	1.496	3/8XTF/8
		26.9	2500	30.5	125	54	38	M10X40
		3/8	350	1.20	4.921	2.126	1.496	3/8XTF/8
		33.7	3450	38	35	128	70	M12X60
		1	500	1.50	1.38	5.04	2.76	1/2X2 3/8
		42.4	3450	44.5	35	128	77	M12X60
		1 1/4	500	1.75	1.38	5.04	3.03	1/2X2 3/8
		48.3	3450	44.5	35	128	77	M12X60
		1 1/2	500	1.75	1.38	5.04	3.03	1/2X2 3/8
76.1	X	21.3	2500	30.5	136	61	47	M10X40
2 1/2		1/2	350	1.20	5.354	2.402	1.850	3/8XTF/8
		26.9	2500	30.5	136	61	47	M10X40
		3/8	350	1.20	5.354	2.402	1.850	3/8XTF/8
		33.7	3450	38	43	142	69	M12X75
		1	500	1.50	1.69	5.59	2.72	1/2X3
		42.4	3450	44.5	43	142	77	M12X75
		1 1/4	500	1.75	1.69	5.59	3.03	1/2X3
		48.3	3450	51	43	142	83	M12X75
		1 1/2	500	2.00	1.69	5.59	3.27	1/2X3
		60.3	3450	64	43	142	95	M12X75
		2	500	2.50	1.69	5.59	3.74	1/2X3
88.9	X	33.7	3450	38	50	152	69	M12X75
3		1	500	1.50	1.97	5.98	2.72	1/2X3
		42.4	3450	44.5	50	152	75	M12X75
		1 1/4	500	1.75	1.97	5.98	2.95	1/2X3
		48.3	3450	51	50	152	83	M12X75
		1 1/2	500	2.00	1.97	5.98	3.27	1/2X3
		60.3	3450	64	50	152	95	M12X75
		2	500	2.50	1.97	5.98	3.74	1/2X3
114.3	X	33.7	3450	38	63	179	69	M12X75
4		1	500	1.50	2.48	7.05	2.72	1/2X3
		42.4	3450	44.5	63	179	75	M12X75
		1 1/4	500	1.75	2.48	7.05	2.95	1/2X3
		48.3	3450	51	63	179	83	M12X75
		1 1/2	500	2.00	2.48	7.05	3.27	1/2X3
		60.3	3450	64	63	179	95	M12X75
		2	500	2.50	2.48	7.05	3.74	1/2X3
		76.1	3450	70	63	179	105	M12X75
		2 1/2	500	2.75	2.48	7.05	4.13	1/2X3
		88.9	3450	89	63	179	126	M12X75
		3	500	3.50	2.48	7.05	4.96	1/2X3

Boyut / Size		Maks. Çalışma Bas./ Max. Work Pressure	Delik Ölçüsü / Hole Size	Ölçüler / Dimensions				Civata-Somun Boyutu / Bolt-Nut Size
Ana Hat Borusu / Run Pipe	X			W	Y	Z	V	
mm	X	mm	KPa	mm	mm	mm	mm	mm
Inç	X	Inç	PSI	Inç	Inç	Inç	Inç	Inç
139.7	X	33.7	3450	38	76	222	69	M16X90
5		1	500	1.50	2.99	8.74	2.72	5/8X3 3/8
		42.4	3450	44.5	76	222	75	M16X90
		1 1/4	500	1.75	2.99	8.74	2.95	5/8X3 3/8
		48.3	3450	51	76	222	83	M16X90
		1 1/2	500	2.00	2.99	8.74	3.27	5/8X3 3/8
		60.3	3450	64	76	222	95	M16X90
		2	500	2.50	2.99	8.74	3.74	5/8X3 3/8
		76.1	3450	70	76	222	106	M16X90
		2 1/2	500	2.75	2.99	8.74	4.17	5/8X3 3/8
		88.9	3450	89	76	222	126	M16X90
		3	500	3.50	2.99	8.74	4.96	5/8X3 3/8
165.1	X	33.7	3450	38	89	250	69	M16X90
6		1	500	1.50	3.50	9.84	2.72	5/8X3 3/8
		42.4	3450	44.5	89	250	75	M16X90
		1 1/4	500	1.75	3.50	9.84	2.95	5/8X3 3/8
		48.3	3450	51	89	250	83	M16X90
		1 1/2	500	2.00	3.50	9.84	3.27	5/8X3 3/8
		60.3	3450	64	89	250	95	M16X90
		2	500	2.50	3.50	9.84	3.74	5/8X3 3/8
		76.1	3450	70	89	250	106	M16X90
		2 1/2	500	2.75	3.50	9.84	4.17	5/8X3 3/8
		88.9	3450	89	89	250	126	M16X90
		3	500	3.50	3.50	9.84	4.96	5/8X3 3/8
		114.3	3450	114	89	250	154	M16X90
		4	500	4.50	3.50	9.84	6.06	5/8X3 3/8
219.1	X	33.7	3450	38	118	320	69	M20X115
8		1	500	1.50	4.65	12.6	2.72	3/4X4 1/2
		42.4	3450	44.5	118	320	75	M20X115
		1 1/4	500	1.75	4.65	12.6	2.95	3/4X4 1/2
		48.3	3450	51	118	320	83	M20X115
		1 1/2	500	2.00	4.65	12.6	3.27	3/4X4 1/2
		60.3	3450	64	118	320	95	M20X115
		2	500	2.50	4.65	12.6	3.74	3/4X4 1/2
		76.1	3450	70	118	320	106	M20X115
		2 1/2	500	2.75	4.65	12.6	4.17	3/4X4 1/2
		88.9	3450	89	118	320	126	M20X115
		3	500	3.50	4.65	12.6	4.96	3/4X4 1/2
		114.3	3450	114	118	320	154	M20X115
		4	500	4.50	4.65	12.6	6.06	3/4X4 1/2