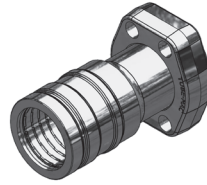
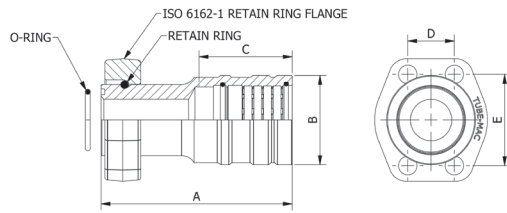


DM 80 Series - Metric Tube



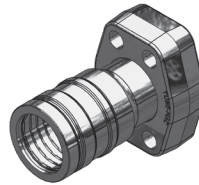
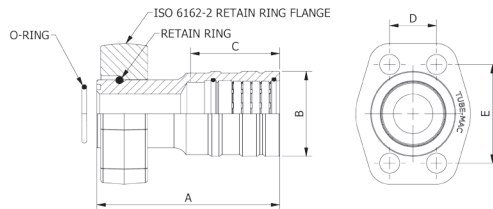
***MATERIAL CODE:**
K = STAINLESS STEEL
G = CARBON STEEL
B = COPPER NICKEL 70/30

ORDER EXAMPLE:
DM80091G1608

ISO 6162-1 Flange, Metric - DM80091

Size OD (mm)	Flange Size	Part Number	Dimensions - mm (Inch)					Bolt Size	*Weight K & G kg (lbs)
			A	B	C Insertion Depth	D	E		
16	1/2"	DM80091*1608	82.80 (3.26)	23.70 (0.93)	32.00 (1.26)	17.53 (0.69)	38.10 (1.50)	M8	0.40 (0.89)
18	1/2"	DM80091*1808	82.80 (3.26)	25.15 (0.99)	35.05 (1.38)	17.53 (0.69)	38.10 (1.50)	M8	0.41 (0.90)
20	1/2"	DM80091*2008	84.84 (3.34)	28.70 (1.13)	37.08 (1.46)	17.53 (0.69)	38.10 (1.50)	M8	0.40 (0.88)
22	1/2"	DM80091*2208	84.84 (3.34)	30.48 (1.20)	38.10 (1.50)	17.53 (0.69)	38.10 (1.50)	M8	0.44 (0.97)
25	3/4"	DM80091*2512	92.71 (3.65)	35.31 (1.39)	41.91 (1.65)	22.35 (0.88)	47.75 (1.88)	M10	0.64 (1.40)
28	3/4"	DM80091*2812	95.25 (3.75)	37.59 (1.48)	44.45 (1.75)	22.35 (0.88)	47.75 (1.88)	M10	0.65 (1.43)
30	1"	DM80091*3016	97.79 (3.85)	41.91 (1.65)	46.99 (1.85)	26.16 (1.03)	52.32 (2.06)	M10	0.80 (1.77)
35	1"	DM80091*3516	107.95 (4.25)	46.23 (1.82)	50.80 (2.00)	26.16 (1.03)	52.32 (2.06)	M10	0.87 (1.92)
38	1-1/4"	DM80091*3820	118.11 (4.65)	52.07 (2.05)	54.61 (2.15)	30.23 (1.19)	58.67 (2.31)	M10	1.22 (2.70)
42	1-1/4"	DM20091*20	123.95 (4.88)	57.40 (2.26)	60.45 (2.38)	30.23 (1.19)	58.67 (2.31)	M10	1.37 (3.03)
50	1-1/2"	DM80091*5024	136.65 (5.38)	65.53 (2.58)	63.50 (2.50)	35.81 (1.41)	69.85 (2.75)	M12	2.02 (4.45)
**60K	2"	DM20091K32	165.10 (6.50)	77.22 (3.04)	88.90 (3.50)	42.93 (1.69)	77.22 (3.06)	M12	2.93 (6.45)
60G	2"	DM80091G6032	165.10 (6.50)	77.22 (3.04)	88.90 (3.50)	42.93 (1.69)	77.22 (3.06)	M12	2.93 (6.45)

**2" DM 20 Series Stainless Steel fittings are also used for 60mm Stainless Steel applications.



***MATERIAL CODE:**
K = STAINLESS STEEL
G = CARBON STEEL
B = COPPER NICKEL 70/30

ORDER EXAMPLE:
DM80092G1608

ISO 6162-2 Flange, Metric - DM80092

Size OD (mm)	Flange Size	Part Number	Dimensions - mm (Inch)					Bolt Size	*Weight K & G kg (lbs)
			A	B	C Insertion Depth	D	E		
16	1/2"	DM80092*1608	82.80 (3.26)	23.70 (0.93)	32.00 (1.26)	18.29 (0.72)	40.39 (1.59)	M8	0.40 (0.89)
18	1/2"	DM80092*1808	82.80 (3.26)	25.15 (0.99)	35.05 (1.38)	18.29 (0.72)	40.39 (1.59)	M8	0.41 (0.90)
20	1/2"	DM80092*2008	84.84 (3.34)	28.70 (1.13)	37.08 (1.46)	18.29 (0.72)	40.39 (1.59)	M8	0.40 (0.88)
22	1/2"	DM80092*2208	84.84 (3.34)	30.48 (1.20)	38.10 (1.50)	18.29 (0.72)	40.39 (1.59)	M8	0.44 (0.97)
25	3/4"	DM80092*2512	92.71 (3.65)	35.31 (1.39)	41.91 (1.65)	23.88 (0.94)	50.80 (2.00)	M10	0.78 (1.71)
28	3/4"	DM80092*2812	95.25 (3.75)	37.59 (1.48)	44.45 (1.75)	23.88 (0.94)	50.80 (2.00)	M10	0.79 (1.74)
30	1"	DM80092*3016	97.79 (3.85)	41.91 (1.65)	46.99 (1.85)	27.69 (1.09)	57.15 (2.25)	M12	1.09 (2.40)
35	1"	DM80092*3516	107.95 (4.25)	46.23 (1.82)	50.80 (2.00)	27.69 (1.09)	57.15 (2.25)	M12	1.16 (2.55)
38	1-1/4"	DM80092*3820	118.11 (4.65)	52.07 (2.05)	54.61 (2.15)	31.75 (1.25)	66.80 (2.63)	M14	1.70 (3.75)
42	1-1/4"	DM20092*20	123.95 (4.88)	57.40 (2.26)	60.45 (2.38)	31.75 (1.25)	66.80 (2.63)	M14	1.85 (4.08)
50	1-1/2"	DM80092*5024	136.65 (5.38)	65.53 (2.58)	63.50 (2.50)	36.58 (1.44)	79.50 (3.13)	M16	2.71 (5.98)
**60K	2"	DM20092K32	165.10 (6.50)	77.22 (3.04)	88.90 (3.50)	44.45 (1.75)	96.77 (3.81)	M20	4.46 (9.83)
60G	2"	DM80092G6032	165.10 (6.50)	77.22 (3.04)	88.90 (3.50)	44.45 (1.75)	96.77 (3.81)	M20	4.46 (9.83)

**2" DM 20 Series Stainless Steel fittings are also used for 60mm Stainless Steel applications.

3D step models available upon request