



DESCRIPTION

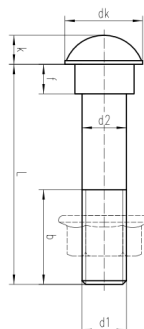
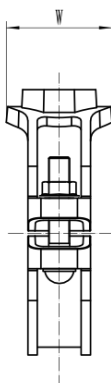
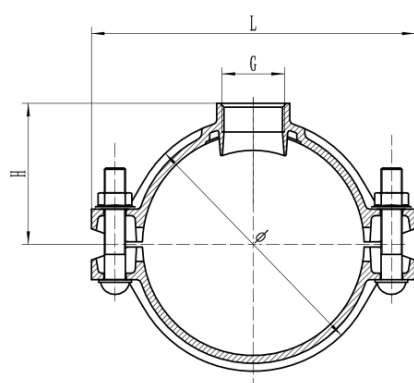
Threaded mechanical tees may be used for any tee connection where a threaded outlet is headed.
They may be converted into a cross when necessary.

Sizes available: 2 x 1¼" - 6 x 2½"
Working pressure: 300 PSI / 2068 Kpa

MATERIAL SPECIFICATIONS

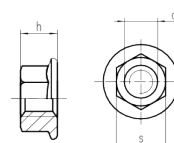
- **Housing:**
Ductile iron conform to ASTM A536
- **Coating:**
 - Galvanized
 - Red paint coating: RAL 3000
- **Rubber gasket:**
EPDM gaskets dispose of the international certifications and have undergone the aging test at 110°C (230°F) during a period of 45 days (1080 hours) and the frozen test at -40°C (-40°F) during a period of 4 days (96 hours).
Working temperature gaskets: -34°C to 110°C (-29°F to 230°F).
- **Bolts and Nuts:**
Medium carbon steel, threaded BSPT, zinc electroplated, quenched and tempered.

DIMENSIONS



BOLTS AND NUTS

	DN 25	DN 32-40	DN 50	DN 65-80-100	DN 125-150	DN 150
d1	M10	M10	M10	M10	M12	M14
d2	9	9	9	9	11	12
b	31	32	38	38	41	48
f	5	5	5	5	6	4
L	40	55	60	60	70	85



d1	M10	M12	M14
h	10	12	13
s	15	18	21

Reference		Size	O.D.	DN	Nominal Dimensions				Hole Cut	Bolt size	Nuts	Socket wrench	Bolt Torque	Weight
Red	Galva	Inch	mm	mm	L mm	H mm	W mm	Ø mm	mm	(d1 x L)	mm	mm	N* M	Kg
GMDR	GMDG	2 - 1¼	60,3 x 42,4	50-32	120	55	72	85	46+1	M10*50	21,8	15	60-70	0,74
GMDR	GMDG	2 - 1½	60,3 x 48,3	50-40	120	63	72	85	46+1	M10*50	21,8	15	60-70	0,83
GMDR	GMDG	2½ - 1¼	76,1 x 42,4	65-32	139	72	72	99	46+1	M10*60	21,8	15	60-70	0,87
GMDR	GMDG	2½ - 1½	76,1 x 48,3	65-40	139	60	79	99	53+1	M10*60	21,8	15	60-70	0,95
GMDR	GMDG	3 - 1	88,9 x 33,7	80-25	155	67	64	113	38+1	M10*60	21,8	15	60-70	0,84
GMDR	GMDG	3 - 1¼	88,9 x 42,4	80-32	155	67	72	113	46+1	M10*60	21,8	15	60-70	0,92
GMDR	GMDG	3 - 1½	88,9 x 48,3	80-40	155	67	79	113	53+1	M10*60	21,8	15	60-70	1,01
GMDR	GMDG	3 - 2	88,9 x 60,3	80-50	155	67	90	113	64+1	M10*60	21,8	15	60-70	1,11
GMDR	GMDG	4 - 1	114,3 x 33,7	100-25	181	79	64	139	38+1	M12*70	26	18	90-100	1,19
GMDR	GMDG	4 - 1¼	114,3 x 42,4	100-32	181	79	72	139	46+1	M12*70	26	18	90-100	1,22
GMDR	GMDG	4 - 1½	114,3 x 48,3	100-40	181	79	79	139	53+1	M12*70	26	18	90-100	1,27
GMDR	GMDG	4 - 2	114,3 x 60,3	100-50	181	79	90	139	64+1	M12*70	26	18	90-100	1,39
GMDR	GMDG	4 - 2½	114,3 x 76,1	100-65	181	81	107	139	80+1	M12*70	26	18	90-100	1,51
GMDR	GMDG	6 - 1¼	168,3 x 42,4	150-32	248	106	83	196	46+1	M14*85	28	21	135-150	2,01
GMDR	GMDG	6 - 1½	168,3 x 48,3	150-40	248	106	90	196	53+1	M14*85	28	21	135-150	1,93
GMDR	GMDG	6 - 2	168,3 x 60,3	150-50	239	106	100	196	64+1	M14*85	28	21	135-150	2,20
GMDR	GMDG	6 - 2½	168,3 x 76,1	150-65	239	106	117	196	80+1	M14*85	28	21	135-150	2,34