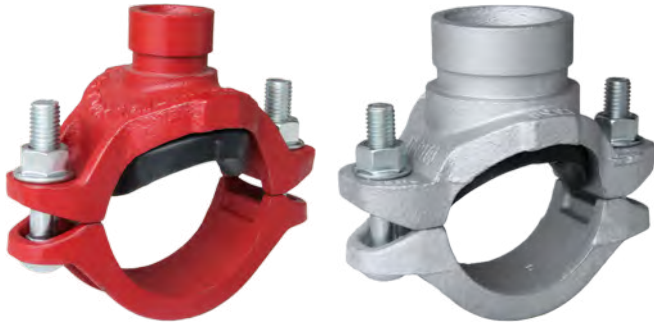
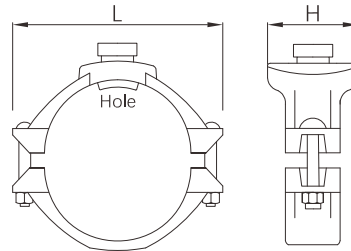


Mechanical tee with grooved branch



- Certificate: UL Listed / FM Approved
- Standard: ANSI / UL 213
- Housing: Ductile iron ASTM A536, 65-45-12
- Bolt & nut: Carbon steel, detail as G92 ~ G96
- Gasket: EPDM, nitrile, silicone rubber, etc.
- Rated pressure: 300 ~ 500 psi
- Surface: Red painting / hot dip galvanized



Available size

Size			Hole mm	Dimension (mm)		Bolting (n x bolt size)		Ref. No.
Inch	DN	mm		L	H	ANSI	EN	
2" x 1"	50 x 25	60.3 x 33.7	38	118	71	2 - 3/8" x 55	2 - M10 x 55	G7501 (UL/FM)
2" x 1-1/4"	50 x 32	60.3 x 42.4	45	116	76	2 - 3/8" x 55	2 - M10 x 57	G7502 (UL/FM)
2" x 1-1/2"	50 x 40	60.3 x 48.3	45	116	76	2 - 3/8" x 55	2 - M10 x 57	G7503 (UL/FM)
2-1/2" x 1"	65 x 25	73.0 x 33.7	38	137	71	2 - 1/2" x 70	2 - M12 x 70	G7504 (UL/FM)
2-1/2" x 1-1/4"	65 x 32	73.0 x 42.4	51	137	84.5	2 - 1/2" x 70	2 - M12 x 70	G7505 (UL/FM)
2-1/2" x 1-1/2"	65 x 40	73.0 x 48.3	51	137	84.5	2 - 1/2" x 70	2 - M12 x 70	G7506 (UL/FM)
2-1/2" x 1"	65 x 25	76.1 x 33.7	38	137	71	2 - 1/2" x 70	2 - M12 x 70	G7507 (UL/FM)
2-1/2" x 1-1/4"	65 x 32	76.1 x 42.4	51	137	84.5	2 - 1/2" x 70	2 - M12 x 70	G7508 (UL/FM)
2-1/2" x 1-1/2"	65 x 40	76.1 x 48.3	51	137	84.5	2 - 1/2" x 70	2 - M12 x 70	G7509 (UL/FM)
3" x 1"	80 x 25	88.9 x 33.7	38	152	72.5	2 - 1/2" x 75	2 - M12 x 76	G7510 (UL/FM)
3" x 1-1/4"	80 x 32	88.9 x 42.4	51	152	85.5	2 - 1/2" x 75	2 - M12 x 76	G7511 (UL/FM)
3" x 1-1/2"	80 x 40	88.9 x 48.3	51	152	85.5	2 - 1/2" x 75	2 - M12 x 76	G7512 (UL/FM)
3" x 2"	80 x 50	88.9 x 60.3	64	152	98	2 - 1/2" x 75	2 - M12 x 76	G7513 (UL/FM)
3" x 2-1/2"	80 x 65	88.9 x 73.0	81	152	99	2 - 1/2" x 65	2 - M12 x 65	G7514 (ISO)
3" x 2-1/2"	80 x 65	88.9 x 76.1	81	152	99	2 - 1/2" x 65	2 - M12 x 65	G7515 (ISO)
4" x 1"	100 x 25	114.3 x 33.7	38	188	78.4	2 - 1/2" x 75	2 - M12 x 76	G7516 (UL/FM)

Mechanical tee with grooved branch

Available size

Size			Hole	Dimension (mm)		Bolting (n x bolt size)		Ref. No.
Inch	DN	mm	mm	L	H	ANSI	EN	
4" x 1-1/4"	100 x 32	114.3 x 42.4	51	188	89	2 - 1/2" x 75	2 - M12 x 76	G7517 (UL/FM)
4" x 1-1/2"	100 x 40	114.3 x 48.3	51	188	89	2 - 1/2" x 75	2 - M12 x 76	G7518 (UL/FM)
4" x 2"	100 x 50	114.3 x 60.3	64	188	104.5	2 - 1/2" x 75	2 - M12 x 76	G7519 (UL/FM)
4" x 2-1/2"	100 x 65	114.3 x 73.0	70	188	104.5	2 - 1/2" x 75	2 - M12 x 76	G7520 (UL/FM)
4" x 2-1/2"	100 x 65	114.3 x 76.1	70	188	104.5	2 - 1/2" x 75	2 - M12 x 76	G7521 (UL/FM)
4" x 3"	100 x 80	114.3 x 88.9	70	188	128	2 - 1/2" x 75	2 - M12 x 76	G7522 (UL/FM)
5" x 1-1/4"	125 x 32	139.7 x 42.4	51	221.5	95	2 - 5/8" x 75	2 - M16 x 85	G7523 (UL/FM)
5" x 1-1/2"	125 x 40	139.7 x 48.3	51	221.5	95	2 - 5/8" x 75	2 - M16 x 85	G7524 (UL/FM)
5" x 2"	125 x 50	139.7 x 60.3	64	221.5	112.5	2 - 5/8" x 75	2 - M16 x 85	G7525 (UL/FM)
5" x 2-1/2"	125 x 65	139.7 x 76.1	70	221.5	112.5	2 - 5/8" x 75	2 - M16 x 85	G7526 (UL/FM)
5" x 3"	125 x 80	139.7 x 88.9	89	221.5	132	2 - 5/8" x 75	2 - M16 x 85	G7527 (UL/FM)
5" x 4"	125 x 100	139.7 x 114.3	89	221.5	160	2 - 5/8" x 75	2 - M16 x 85	G7528 (UL/FM)
6" x 2"	150 x 50	165.1 x 60.3	64	244	112.5	2 - 5/8" x 105	2 - M16 x 108	G7529 (UL/FM)
6" x 2-1/2"	150 x 65	165.1 x 76.1	70	244	112.5	2 - 5/8" x 105	2 - M16 x 108	G7530 (UL/FM)
6" x 3"	150 x 80	165.1 x 88.9	89	244	132	2 - 5/8" x 105	2 - M16 x 108	G7531 (UL/FM)
6" x 4"	150 x 100	165.1 x 114.3	114	244	154	2 - 5/8" x 105	2 - M16 x 108	G7532 (UL/FM)
6" x 1"	150 x 25	168.3 x 33.7	38	247	77	2 - 5/8" x 85	2 - M16 x 85	G7533 (UL/FM)
6" x 1-1/4"	150 x 32	168.3 x 42.4	51	247	95	2 - 5/8" x 105	2 - M16 x 108	G7534 (UL/FM)
6" x 1-1/2"	150 x 40	168.3 x 48.3	51	247	95	2 - 5/8" x 105	2 - M16 x 108	G7535 (UL/FM)
6" x 2"	150 x 50	168.3 x 60.3	64	247	114	2 - 5/8" x 105	2 - M16 x 108	G7536 (UL/FM)
6" x 2-1/2"	150 x 65	168.3 x 73.0	70	247	112.5	2 - 5/8" x 105	2 - M16 x 108	G7537 (UL/FM)
6" x 2-1/2"	150 x 65	168.3 x 76.1	70	247	112.5	2 - 5/8" x 105	2 - M16 x 108	G7538 (UL/FM)
6" x 3"	150 x 80	168.3 x 88.9	89	247	132	2 - 5/8" x 105	2 - M16 x 108	G7539 (UL/FM)
6" x 4"	150 x 100	168.3 x 114.3	114	247	160	2 - 5/8" x 105	2 - M16 x 108	G7540 (UL/FM)
8" x 2"	200 x 50	219.1 x 60.3	64	320	118	2 - 3/4" x 115	2 - M20 x 115	G7541 (UL/FM)
8" x 2-1/2"	200 x 65	219.1 x 73.0	70	320	118	2 - 3/4" x 115	2 - M20 x 115	G7542 (UL/FM)
8" x 2-1/2"	200 x 65	219.1 x 76.1	70	320	118	2 - 3/4" x 115	2 - M20 x 115	G7543 (UL/FM)
8" x 3"	200 x 80	219.1 x 88.9	89	320	136.5	2 - 3/4" x 115	2 - M20 x 115	G7544 (UL/FM)
8" x 4"	200 x 100	219.1 x 114.3	114	320	162	2 - 3/4" x 115	2 - M20 x 115	G7545 (UL/FM)
8" x 6"	200 x 150	219.1 x 168.3	160	310	214	2 - 5/8" x 105	2 - M16 x 100	G7546 (ISO)
10" x 2-1/2"	250 x 65	273.0 x 73.0	81	376	131	2 - 7/8" x 127	2 - M22 x 130	G7547 (ISO)
10" x 2-1/2"	250 x 65	273.0 x 76.1	70	376	118	2 - 3/4" x 120	2 - M20 x 115	G7548 (UL/FM)
10" x 3"	250 x 80	273.0 x 88.9	89	376	136.5	2 - 3/4" x 120	2 - M20 x 115	G7549 (UL/FM)
10" x 4"	250 x 100	273.0 x 114.3	114	376	164	2 - 3/4" x 120	2 - M20 x 115	G7550 (UL/FM)