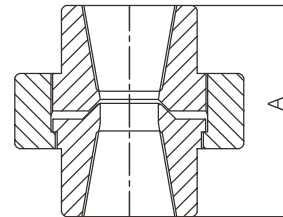


## Malleable cast iron union (Flat / taper seat)



- Certificate: FM Approved / NSF 61
- Standard: ISO 49 / EN 10242, symbol C
- Material: BS EN 1562, EN-GJMB-350-10
- Type: Flat seat / taper seat
- Thread: BSPT
- W. pressure: 20 ~ 25 bar, ≤ PN25
- Surface: Black iron / hot dip galvanized



### Available size

Inch	Size		A	Type	Ref. No.
	DN	mm	mm		
1/4"	8	13.5	42	Flat seat / taper seat	M3801 (FM)
3/8"	10	17.2	45	Flat seat / taper seat	M3802 (FM)
1/2"	15	21.3	48	Flat seat / taper seat	M3803 (FM)
3/4"	20	26.9	52	Flat seat / taper seat	M3804 (FM)
1"	25	33.7	58	Flat seat / taper seat	M3805 (FM)
1-1/4"	32	42.4	65	Flat seat / taper seat	M3806 (FM)
1-1/2"	40	48.3	70	Flat seat / taper seat	M3807 (FM)
2"	50	60.3	78	Flat seat / taper seat	M3808 (FM)
2-1/2"	65	76.1	85	Flat seat / taper seat	M3809 (FM)
3"	80	88.9	95	Flat seat / taper seat	M3810 (FM)
4"	100	114.3	100	Flat seat / taper seat	M3811 (FM)
6"	150	165.1	144	Flat seat / taper seat	M3813 (ISO)

#### Note:

1. For flat seat, it must be fitted together with gasket for sealing, and TPMC could supply rubber gasket separately.
2. For taper (conical) seat, it is self-sealing without gasket.
3. For taper seat material of head and tail, it is malleable iron, and also available with both brass rings as customized.
4. NSF 61 certificate is available for M3803 ~ M3811, except M3801, M3802, M3813.