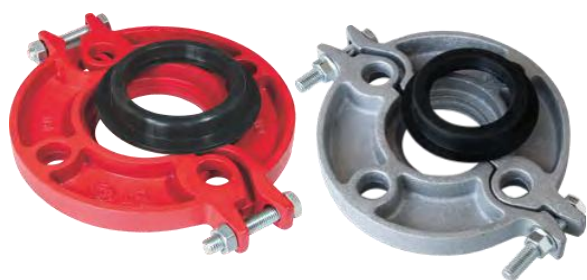
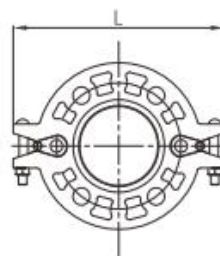


EN grooved flange two-piece (Flanged adapter)

EN grooved flange two-piece (Flanged adapter) is a two-piece grooved connection flange that complies with EN standards and is used as an adapter to achieve grooved connection between the pipe and the flange



- **Standard:** ANSI / UL 213 UL / FM
- **Material:** Ductile iron ASTM A536, 65-45-12
- **Bolt & nut:** Carbon steel
- **Gasket:** EPDM, nitrile, silicone rubber, etc.
- **Mating flange:** EN 1092-2, PN 16, FF, RF, MF, etc
- **Rated pressure:** 300 - 500 psi
- **Surface:** Red painting / hot dip galvanized
- **Size range:** 1-1/2" - 14" (PN16)
4" - 6" (PN25)



Available size of PN16

Size			L	Assembly bolting (n - shank bolt)	Bolting for mating flange		Flanged end connection
Inch	DN	mm	mm		PCD (mm)	Bolt	
1-1/2"	40	48.3	195	2 - M10 × 50	110	4 × M16	PN 16
2"	50	60.3	220	2 - M10 × 50	125	4 × M16	PN 16
2-1/2"	65	76.1	235	2 - M10 × 50	145	4 × M16	PN 16
3"	80	88.9	255	2 - M10 × 50	160	8 × M16	PN 16
4"	100	114.3	279	2 - M10 × 50	180	8 × M16	PN 16
5"	125	139.7	320	2 - M12 × 65	210	8 × M16	PN 16
6"	150	165.1	346	2 - M12 × 65	240	8 × M20	PN 16
6"	150	168.3	346	2 - M12 × 65	240	8 × M20	PN 16
8"	200	219.1	414.3	2- M10 × 70	295	12 × M20	PN 16
10"	250	273	480	2- M10 × 70	355	12 × M24	PN 16
12"	300	323.9	530.5	2- M10 × 70	410	12 × M24	PN 16
14"	350	355.6	580	/	470	16 × M24	PN 16

EN grooved flange two-piece (Flanged adapter)

Available size of PN25

Size			L	Assembly bolting (n - shank bolt)	Bolting for mating flange		Flanged end connection
Inch	DN	mm	mm		PCD (mm)	Bolt	
4"	100	114.3	279	2 - M10 × 50	180	8 × M16	PN 25
6"	150	165.1	346	2 - M12 × 65	240	8 × M20	PN 25