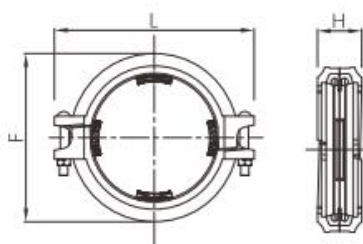


Quick rigid grooved coupling

Quick rigid grooved coupling is a rigid pipe joint that achieves rigid connection between pipes through clamps and bolts. It significantly shortens the installation time while ensuring a stable connection and is suitable for pipeline systems with high requirements for sealing and installation efficiency

- **Standard:** ANSI / UL 213 UL / FM
- **Material:** Ductile iron ASTM A536, 65-45-12
- **Bolt & nut:** Carbon steel
- **Gasket:** EPDM, nitrile, silicone rubber, etc
- **Rated pressure:** 300 - 500 psi
- **Surface:** Red painting / hot dip galvanized
- **Size range:** 1-1/4"×12"



Available size

Size			Dimension (mm)			Bolting (n x bolt size)	
Inch	DN	mm	F	L	H	ANSI	EN
1-1/4"	32	42.4	65	108	47	2 - 3/8" × 60	2 - M10 × 57
1-1/2"	40	48.3	72	115	47	2 - 3/8" × 60	2 - M10 × 57
2"	50	60.3	85	126	48	2 - 3/8" × 60	2 - M10 × 57
2-1/2"	65	73.0	97	140	48	2 - 3/8" × 60	2 - M10 × 57
2-1/2"	65	76.1	100	140	48	2 - 3/8" × 60	2 - M10 × 57
3"	80	88.9	112	160	48	2 - 3/8" × 60	2 - M10 × 63
4"	100	114.3	138	194	50	2 - 1/2" × 65	2 - M12 × 70
5"	125	139.7	168	226	50	2 - 1/2" × 65	2 - M12 × 70
5"	125	141.3	170	228	50	2 - 1/2" × 65	2 - M12 × 70
6"	150	165.1	191	249	51	2 - 1/2" × 80	2 - M12 × 82
6"	150	168.3	198	257	51	2 - 1/2" × 80	2 - M12 × 82
8"	200	219.1	252	323	61	2 - 5/8" × 85	2 - M16 × 89
10"	250	273.0	349	432	70	2 - 7/8" × 6-1/2"	2 - M22 × 165
12"	300	323.9	406	483	70	2 - 7/8" × 6-1/2"	2 - M22 × 165