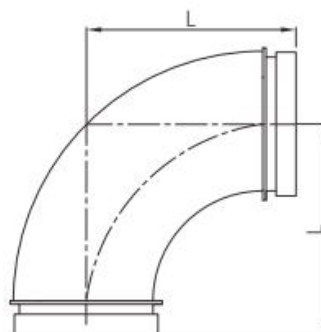


Grooved 90° elbow

Grooved 90° elbow is a 90-degree elbow pipe fitting with a grooved connection structure, used in pipeline systems to change the direction of the pipeline.



- **Standard:** ANSI / UL 213C UL / FM
- **Material:** Ductile iron ASTM A536, 65-45-12
- **Type:** Short / Standard / Long
- **Rated pressure:** 300 - 500 psi
- **Surface:** Red painting / hot dip galvanized
- **Size range:** 1" - 24"



Available size

Size			Center to end, L(mm)		
Inch	DN	mm	Short	Standard	Long
1"	25	33.7	57	57	/
1-1/4"	32	42.4	60	70	/
1-1/2"	40	48.3	60	70	/
2"	50	60.3	70	83	111
2-1/2"	65	73.0	76	95	130
2-1/2"	65	76.1	76	95	/
3"	80	88.9	86	108	149
4"	100	114.3	102	127	191
5"	125	139.7	122	140	/
5"	125	141.3	122	140	/
6"	150	165.1	140	165	/
6"	150	168.3	140	165	273
8"	200	219.1	175	197	362
10"	250	273.0	215	229	381
12"	300	323.9	245	254	457

Grooved 90° elbow

Available size

Size			Center to end, L(mm)		
Inch	DN	mm	Short	Standard	Long
14"	350	355.6	/	280	/
16"	400	406.4	/	305	/
18"	450	457.2	/	394	/
20"	500	508	/	438	/
24"	600	609.6	/	508	/