

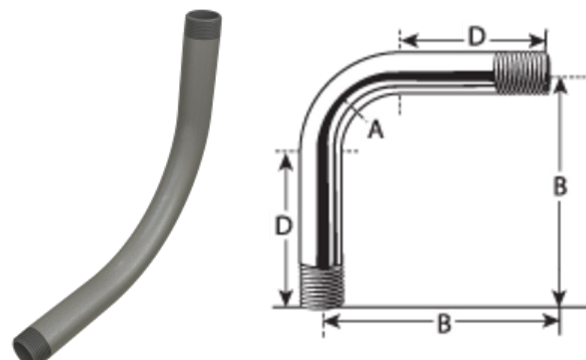
Large Radius 90° Elbows

Features

- Hot-dip galvanized for excellent corrosion resistance
- High strength ductile steel for long life and easy bending
- Smooth, continuous raceways for fast wire-pulling
- Kwik-Release End Cap to protect threads
- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1
- Available in trade sizes ½" (16 mm) – 6" (155 mm)

Standards

- Precision manufacturers for dependable, long-lasting value and ultimate protection for electrical conductors
- Highly resistant to damage from impact (Article 344 NEC)
- Recognized as equipment grounding conductor (Sec 250.118 NEC)
- UL Safety Standard 6



Galvanized Rigid Conduit (GRC) Large Radius 90° Elbows

Listed to Safety Standard UL 6 Manufactured in accordance with ANSI C80.1



Trade Size	Metric Designator	Radius (A) ¹		Offset (B) ²		Straight (D) ¹		Approximate Weight per 100 Pieces	
		in	mm	in	mm	in	mm	lb	kg
1	27	18	457	27 ⅞	708	9 ⅞	251	644	292.1
1	27	24	610	34 ⅞	879	10 ⅞	270	792	359.3
1	27	36	914	46 ¾	1187	10 ¾	273	1047	474.9
1 ¼	35	18	457	27 ⅞	708	9 ⅞	251	872	395.5
1 ¼	35	24	610	34 ⅞	879	10 ⅞	270	1072	486.3
1 ¼	35	30	762	41	1041	11	279	1254	568.8
1 ¼	35	36	914	46 ¾	1187	10 ¾	273	1417	642.8
1 ¼	35	48	1219	61 ¼	1556	13 ¼	337	1853	840.5
1 ½	41	18	457	27 ⅞	708	9 ⅞	251	1052	477.2
1 ½	41	24	610	34 ⅞	879	10 ⅞	270	1293	586.5
1 ½	41	30	762	41	1041	11	279	1512	685.8
1 ½	41	36	914	46 ¾	1187	10 ¾	273	1710	775.7
1 ½	41	48	1219	61 ¼	1556	13 ¼	337	2236	1014.2
2	53	18	457	27 ⅞	708	9 ⅞	251	1400	635.0
2	53	24	610	30 ⅞	772	6 ⅞	162	1473	668.2
2	53	30	762	41	1041	11	279	2013	913.1
2	53	36	914	46 ¾	1187	10 ¾	273	2275	1031.9
2	53	48	1219	61 ¼	1556	13 ¼	337	2975	1349.5
2 ½	63	18	457	24 ⅞	619	6 ⅞	162	1910	866.4
2 ½	63	24	610	31 ⅞	791	7 ⅞	181	2422	1098.6
2 ½	63	30	762	37 ½	953	7 ½	191	2888	1310.0
2 ½	63	36	914	44 ¾	1137	8 ¾	222	3447	1563.6
2 ½	63	48	1219	61 ¼	1556	13 ¼	337	4752	2155.5

¹Minimum requirement as per UL Standard

²For information only, not a requirement as per UL Standard

Shipped in palletized bulk cartons

Also available in the following Degrees (60°, 45°, 30°, 22½°, 15° & 11¼°)

Chart continued on next page

Large Radius 90° Elbows

Trade Size	Metric Designator	Radius (A) ¹		Offset (B) ²		Straight (D) ¹		Approximate Weight per 100 Pieces	
		in	mm	in	mm	in	mm	lb	kg
3	78	18	457	24 ¾	619	6 ¾	162	2484	1126.7
3	78	24	610	33 ¾	841	9 ¾	232	3393	1539.1
3	78	30	762	38 ¾	981	8 ¾	219	3892	1765.4
3	78	36	914	46 ¾	1191	10 ¾	276	4741	2150.5
3	78	48	1219	60 ¼	1530	12 ¼	311	6058	2747.9
3 ½	91	24	610	35 ¾	892	11 ¾	283	4400	1995.8
3 ½	91	30	762	38 ½	978	8 ½	216	4693	2128.7
3 ½	91	36	914	47	1194	11	279	5757	2611.4
3 ½	91	48	1219	60 ¼	1530	12 ¼	311	733	3326.2
4	103	24	610	35 ¾	892	11 ¾	283	5150	2336.0
4	103	30	762	39 ¾	1000	9 ¾	238	5644	2560.1
4	103	36	914	47	1194	11	279	6738	2056.4
4	103	48	1219	60 ¼	1530	12 ¼	311	8583	3893.2
4	103	60	1524	75 ¾	1927	15 ¾	403	10815	4905.7
5	129	36	914	50 ¾	1289	14 ¾	375	10033	4551.0
5	129	48	1219	65 ¼	1657	17 ¼	438	12833	5821.0
5	129	60	1524	75 ¾	1927	15 ¾	403	14700	6667.9
6	155	36	914	50 ¾	1289	14 ¾	375	13187	5981.6
6	155	48	1219	65 ¼	1657	17 ¼	438	16867	7650.9
6	155	60	1524	75 ¾	1927	15 ¾	403	19320	8763.6

¹Minimum requirement as per UL Standard²For information only, not a requirement as per UL Standard

Sizes 2 ½" (63 mm) and larger shipped in palletized bulk cartons

Also available in the following Degrees (90°, 60°, 30°, 22 ½°, 15° & 11 ¼°)