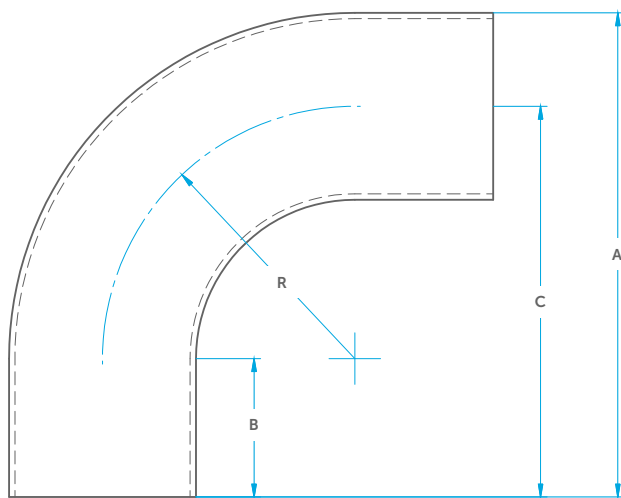


90° Bends Product Specification



Overview

- Fits the AS1528.3 standard
- Nominal 1.5D centreline radius across all sizes
- Standard leg length

90° UNI (AS:1528.3)



Diameter mm	WT mm	Product Code		Dim A mm	Dim B mm	Dim C mm	Radius* mm	Weight Per Unit kg	Standard Pack size
		304	316						
12.7	1.6	05649U	05669U	55.4	30.0	49.1	19.0	0.04	10
15.9	1.6	06649U	06669U	61.7	30.0	53.8	23.8	0.05	10
19.1	1.6	07649U	07669U	68.2	30.0	58.7	28.6	0.07	10
25.4	1.6	10649U	10669U	80.8	30.0	68.1	38.1	0.11	10
31.8	1.6	12649U	12669U	93.5	30.0	77.6	47.6	0.15	10
38.1	1.6	15649U	15669U	106.2	30.0	87.2	57.2	0.21	80
50.8	1.2/1.6/2.0	20649U	20669U	131.6	30.0	106.2	76.2	0.34	35
63.5	1.6	25649U	25669U	157.1	30.0	125.4	95.3	0.48	16
76.2	1.6	30649U	30669U	182.4	30.0	144.3	114.3	0.66	10
101.6	1.6/2.0	40649U	40669U	233.2	30.0	182.4	152.4	1.12	10
127.0	1.6/2.0	50649U	50669U	294.0	40.0	230.5	190.5	1.85	2
152.4	1.6/2.0	602049U	602069U	344.8	40.0	268.6	228.6	3.20	2

TOLERANCES

Diameter ± 0.5% of OD

Square Target <0.2mm, Max 0.4mm

Dim A/C + 1mm -0mm

Dim B Nominal

Radius Nominal

POLISH FINISHES

OD Polish 'P' Suffix on stock-code

*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct. If the radius dimension is critical to your end use please contact us to discuss options.