

RDB-050 - Tooling List



Round Tube Tooling (180 Degree)

Die Size (OD)	Centre Line Radius (CLR)	Minimum Wall Thickness at this CLR (based on Mild Steel at 250MPa rating)	Bend Angle	Tooling Type	Item Number	Order Code	Stocked
19.05mm	76.2mm	0.7mm	180°	Round Tube Die Set	DS-180-0750T-R300	B8040	Stocked
22.23mm	76.2mm	0.9mm	180°	Round Tube Die Set	DS-180-0875T-R300	B8041	(POA)
25.4mm	76.2mm	1.3mm	180°	Round Tube Die Set	DS-180-1000T-R300	B8042	Stocked
25.4mm	88.9mm	1.0mm	180°	Round Tube Die Set	DS-180-1000T-R350	B8043	(POA)
25.4mm	101.6mm	0.9mm	180°	Round Tube Die Set	DS-180-1000T-R400	B8044	(POA)
25.4mm	114.3mm	0.8mm	180°	Round Tube Die Set	DS-180-1000T-R450	B8045	Stocked
28.57mm	88.9mm	1.3mm	180°	Round Tube Die Set	DS-180-1125T-R350	B8046	(POA)
28.57mm	101.6mm	1.2mm	180°	Round Tube Die Set	DS-180-1125T-R400	B8047	(POA)
31.75mm	101.6mm	1.5mm	180°	Round Tube Die Set	DS-180-1250T-R400	B8048	Stocked
31.75mm	114.3mm	1.3mm	180°	Round Tube Die Set	DS-180-1250T-R450	B8049	(POA)
31.75mm	127mm	1.1mm	180°	Round Tube Die Set	DS-180-1250T-R500	B8050	Stocked
34.93mm	101.6mm	1.7mm	180°	Round Tube Die Set	DS-180-1375T-R400	B8051	(POA)
34.93mm	114.3mm	1.5mm	180°	Round Tube Die Set	DS-180-1375T-R450	B8052	(POA)
34.93mm	127mm	1.4mm	180°	Round Tube Die Set	DS-180-1375T-R500	B8053	(POA)
38.1mm	127mm	1.6mm	180°	Round Tube Die Set	DS-180-1500T-R500	B8054	Stocked
38.1mm	139.7mm	1.5mm	180°	Round Tube Die Set	DS-180-1500T-R550	B8055	(POA)
38.1mm	152.4mm	1.3mm	180°	Round Tube Die Set	DS-180-1500T-R600	B8056	Stocked
41.28mm	152.4mm	1.5mm	180°	Round Tube Die Set	DS-180-1625T-R600	B8057	(POA)
41.28mm	165.1mm	1.5mm	180°	Round Tube Die Set	DS-180-1625T-R650	B8058	(POA)
44.45mm	152.4mm	1.8mm	180°	Round Tube Die Set	DS-180-1750T-R600	B8059	Stocked
44.45mm	165.1mm	1.7mm	180°	Round Tube Die Set	DS-180-1750T-R650	B8060	(POA)
44.45mm	177.8mm	1.6mm	180°	Round Tube Die Set	DS-180-1750T-R700	B8061	(POA)
50.8mm	152.4mm	2.4mm	180°	Round Tube Die Set	DS-180-2000T-R600	B8062	Stocked
50.8mm	165.1mm	2.2mm	180°	Round Tube Die Set	DS-180-2000T-R650	B8063	(POA)
50.8mm	177.8mm	2.0mm	180°	Round Tube Die Set	DS-180-2000T-R700	B8064	Stocked
63.5mm	177.8mm	3.2mm	180°	Round Tube Die Set	DS-180-2500T-R700	B8065	Stocked

*(POA) - Please call for price and availability.

NOTE: 90 Degree formers are not stocked but can be ordered in if requested - please call.

Round Pipe Tooling (180 Degree)

Die Size (NB)	Centre Line Radius (CLR)	Minimum Wall Thickness at this CLR (based on Mild Steel at 250MPa rating)	Bend Angle	Tooling Type	Item Number	Order Code	Stocked
3/4"	3"	1/16"	180°	Round Pipe Die Set	DS-180-0750P-R300	B8035	Stocked
1"	5"	1/16"	180°	Round Pipe Die Set	DS-180-1000P-R400	B8036	Stocked
1-1/4"	6"	1/16"	180°	Round Pipe Die Set	DS-180-1250P-R600	B8037	Stocked
1-1/2"	6"	7/64"	180°	Round Pipe Die Set	DS-180-1500P-R600	B8038	Stocked

*(POA) - Please call for price and availability.

NOTE: 90 Degree formers are not stocked but can be ordered in if requested - please call.