

RDB-100 - Tooling List



Round Pipe Tooling

Die Size (NB)	Material (OD)	Centre Line Radius (CLR)	Minimum Wall Thickness	Tooling Type	Item Number	Order Code	Stocked
1/2"	27/32"	1-1/2"	7/64" (Sch 40)	Round Pipe Die Set	DS-0500P-R150	B8120	(POA)
1/2"	27/32"	2"	7/64" (Sch 40)	Round Pipe Die Set	DS-0500P-R200	B8121	(POA)
1/2"	27/32"	2-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R250	B8122	Stocked
1/2"	27/32"	3"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R300	B8123	(POA)
1/2"	27/32"	3-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R350	B8124	(POA)
1/2"	27/32"	4"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R400	B8125	(POA)
1/2"	27/32"	4-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R450	B8126	(POA)
1/2"	27/32"	5"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R500	B8127	(POA)
1/2"	27/32"	5-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0500P-R550	B8128	(POA)
3/4"	1-3/64"	2"	7/64" (Sch 40)	Round Pipe Die Set	DS-0750P-R200	B8129	(POA)
3/4"	1-3/64"	2-1/2"	7/64" (Sch 40)	Round Pipe Die Set	DS-0750P-R250	B8130	(POA)
3/4"	1-3/64"	3"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R300	B8131	Stocked
3/4"	1-3/64"	3-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R350	B8132	(POA)
3/4"	1-3/64"	4"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R400	B8133	(POA)
3/4"	1-3/64"	4-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R450	B8134	(POA)
3/4"	1-3/64"	5"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R500	B8135	(POA)
3/4"	1-3/64"	5-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R550	B8136	(POA)
3/4"	1-3/64"	6"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R600	B8137	(POA)
3/4"	1-3/64"	6-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-0750P-R650	B8138	(POA)
1"	1-5/16"	2"	9/64" (Sch 40)	Round Pipe Die Set	DS-1000P-R200	B8139	(POA)
1"	1-5/16"	2-1/2"	9/64" (Sch 40)	Round Pipe Die Set	DS-1000P-R250	B8140	(POA)
1"	1-5/16"	3"	7/64" (Sch 10)	Round Pipe Die Set	DS-1000P-R300	B8141	Stocked
1"	1-5/16"	3-1/2"	7/64" (Sch 10)	Round Pipe Die Set	DS-1000P-R350	B8142	(POA)
1"	1-5/16"	4"	7/64" (Sch 10)	Round Pipe Die Set	DS-1000P-R400	B8143	(POA)
1"	1-5/16"	4-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R450	B8144	(POA)
1"	1-5/16"	5"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R500	B8145	(POA)
1"	1-5/16"	5-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R550	B8146	(POA)
1"	1-5/16"	6"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R600	B8147	(POA)
1"	1-5/16"	6-1/2"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R650	B8148	(POA)
1"	1-5/16"	7"	1/16" (Sch 5)	Round Pipe Die Set	DS-1000P-R700	B8149	(POA)

*(POA) - Please call for price and availability.
All pipe tooling is based on maximum schedule 40.

Round Tube Tooling

Die Size (OD)	Centre Line Radius (CLR)	Minimum Wall Thickness	Tooling Type	Item Number	Order Code	Stocked
6.35mm	25.4mm	0.889mm	Round Tube Die Set	DS-0250T-R100	B8200	(POA)
6.35mm	38.1mm	0.889mm	Round Tube Die Set	DS-0250T-R150	B8201	(POA)
6.35mm	50.8mm	0.889mm	Round Tube Die Set	DS-0250T-R200	B8202	(POA)
6.35mm	63.5mm	0.889mm	Round Tube Die Set	DS-0250T-R250	B8203	(POA)
6.35mm	76.2mm	0.889mm	Round Tube Die Set	DS-0250T-R400	B8204	(POA)
9.525mm	25.4mm	0.889mm	Round Tube Die Set	DS-0375T-R100	B8205	(POA)
9.525mm	38.1mm	0.889mm	Round Tube Die Set	DS-0375T-R150	B8206	(POA)
9.525mm	50.8mm	0.889mm	Round Tube Die Set	DS-0375T-R200	B8207	(POA)
9.525mm	63.5mm	0.889mm	Round Tube Die Set	DS-0375T-R250	B8208	(POA)
9.525mm	76.2mm	0.889mm	Round Tube Die Set	DS-0375T-R300	B8209	(POA)
12.7mm	25.4mm	0.889mm	Round Tube Die Set	DS-0500T-R100	B8210	(POA)
12.7mm	38.1mm	0.889mm	Round Tube Die Set	DS-0500T-R150	B8211	(POA)
12.7mm	50.8mm	0.889mm	Round Tube Die Set	DS-0500T-R200	B8212	(POA)
12.7mm	63.5mm	0.889mm	Round Tube Die Set	DS-0500T-R250	B8213	(POA)
12.7mm	76.2mm	0.889mm	Round Tube Die Set	DS-0500T-R300	B8214	(POA)
12.7mm	88.9mm	0.889mm	Round Tube Die Set	DS-0500T-R350	B8215	(POA)
12.7mm	101.6mm	0.889mm	Round Tube Die Set	DS-0500T-R400	B8216	(POA)
12.7mm	114.3mm	0.889mm	Round Tube Die Set	DS-0500T-R450	B8217	(POA)
12.7mm	139.7mm	0.889mm	Round Tube Die Set	DS-0500T-R550	B8218	(POA)
12.7mm	152.4mm	0.889mm	Round Tube Die Set	DS-0500T-R600	B8219	(POA)
12.7mm	165.1mm	0.889mm	Round Tube Die Set	DS-0500T-R650	B8220	(POA)
12.7mm	177.8mm	0.889mm	Round Tube Die Set	DS-0500T-R700	B8221	(POA)
12.7mm	190.5mm	0.889mm	Round Tube Die Set	DS-0500T-R750	B8222	(POA)
12.7mm	203.2mm	0.889mm	Round Tube Die Set	DS-0500T-R800	B8223	(POA)
12.7mm	215.9mm	0.889mm	Round Tube Die Set	DS-0500T-R850	B8224	(POA)
15.875mm	50.8mm	1.2446mm	Round Tube Die Set	DS-0625T-R200	B8225	(POA)
15.875mm	101.6mm	1.2446mm	Round Tube Die Set	DS-0625T-R400	B8226	(POA)
15.875mm	114.3mm	1.2446mm	Round Tube Die Set	DS-0625T-R450	B8227	(POA)
15.875mm	127mm	1.2446mm	Round Tube Die Set	DS-0500T-R500	B8228	(POA)
15.875mm	139.7mm	1.2446mm	Round Tube Die Set	DS-0625T-R550	B8229	(POA)
15.875mm	152.4mm	1.2446mm	Round Tube Die Set	DS-0625T-R600	B8230	(POA)
15.875mm	165.1mm	1.2446mm	Round Tube Die Set	DS-0625T-R650	B8231	(POA)
15.875mm	177.8mm	1.2446mm	Round Tube Die Set	DS-0625T-R700	B8232	(POA)
15.875mm	190.5mm	1.2446mm	Round Tube Die Set	DS-0625T-R750	B8233	(POA)
19.05mm	25.4mm	1.651mm	Round Tube Die Set	DS-0750T-R100	B8234	(POA)
19.05mm	38.1mm	1.651mm	Round Tube Die Set	DS-0750T-R150	B8235	(POA)
19.05mm	50.8mm	1.651mm	Round Tube Die Set	DS-0750T-R200	B8236	(POA)
19.05mm	63.5mm	1.4732mm	Round Tube Die Set	DS-0750T-R250	B8237	(POA)
19.05mm	76.2mm	1.2446mm	Round Tube Die Set	DS-0750T-R300	B8238	(POA)
19.05mm	88.9mm	1.2446mm	Round Tube Die Set	DS-0750T-R350	B8239	(POA)
19.05mm	101.6mm	1.2446mm	Round Tube Die Set	DS-0750T-R400	B8240	(POA)
19.05mm	114.3mm	1.2446mm	Round Tube Die Set	DS-0750T-R450	B8241	(POA)
19.05mm	127mm	1.2446mm	Round Tube Die Set	DS-0750T-R500	B8242	(POA)
19.05mm	139.7mm	1.2446mm	Round Tube Die Set	DS-0750T-R550	B8243	(POA)
19.05mm	152.4mm	1.2446mm	Round Tube Die Set	DS-0750T-R600	B8244	(POA)

19.05mm	165.1mm	1.2446mm	Round Tube Die Set	DS-0750T-R650	B8245	(POA)
19.05mm	177.8mm	0.889mm	Round Tube Die Set	DS-0750T-R700	B8246	(POA)
22.225mm	76.2mm	1.4732mm	Round Tube Die Set	DS-0875T-R300	B8247	(POA)
22.225mm	88.9mm	1.4732mm	Round Tube Die Set	DS-0875T-R350	B8248	(POA)
22.225mm	101.6mm	1.2446mm	Round Tube Die Set	DS-0875T-R400	B8249	(POA)
22.225mm	114.3mm	1.2446mm	Round Tube Die Set	DS-0875T-R450	B8250	(POA)
22.225mm	139.7mm	1.2446mm	Round Tube Die Set	DS-0875T-R550	B8251	(POA)
22.225mm	152.4mm	1.2446mm	Round Tube Die Set	DS-0875T-R600	B8252	(POA)
25.4mm	76.2mm	1.4732mm	Round Tube Die Set	DS-1000T-R300	B8253	Stocked
25.4mm	88.9mm	1.4732mm	Round Tube Die Set	DS-1000T-R350	B8254	(POA)
25.4mm	101.6mm	1.2446mm	Round Tube Die Set	DS-1000T-R400	B8255	(POA)
25.4mm	114.3mm	1.4732mm	Round Tube Die Set	DS-1000T-R450	B8256	(POA)
25.4mm	127mm	1.2446mm	Round Tube Die Set	DS-1000T-R500	B8257	(POA)
25.4mm	139.7mm	1.2446mm	Round Tube Die Set	DS-1000T-R550	B8258	(POA)
25.4mm	152.4mm	1.2446mm	Round Tube Die Set	DS-1000T-R600	B8259	(POA)
25.4mm	165.1mm	1.2446mm	Round Tube Die Set	DS-1000T-R650	B8260	(POA)
25.4mm	177.8mm	0.889mm	Round Tube Die Set	DS-1000T-R700	B8261	(POA)
28.575mm	76.2mm	2.1082mm	Round Tube Die Set	DS-1125T-R300	B8262	(POA)
28.575mm	88.9mm	2.1082mm	Round Tube Die Set	DS-1125T-R350	B8263	(POA)
28.575mm	101.6mm	1.4732mm	Round Tube Die Set	DS-1125T-R400	B8264	(POA)
28.575mm	114.3mm	1.4732mm	Round Tube Die Set	DS-1125T-R450	B8265	(POA)
28.575mm	127mm	1.4732mm	Round Tube Die Set	DS-1125T-R500	B8266	(POA)
28.575mm	139.7mm	1.4732mm	Round Tube Die Set	DS-1125T-R550	B8267	(POA)
28.575mm	152.4mm	1.4732mm	Round Tube Die Set	DS-1125T-R600	B8268	(POA)
28.575mm	165.1mm	1.4732mm	Round Tube Die Set	DS-1125T-R650	B8269	(POA)
31.75mm	88.9mm	2.1082mm	Round Tube Die Set	DS-1250T-R350	B8270	(POA)
31.75mm	101.6mm	2.1082mm	Round Tube Die Set	DS-1250T-R400	B8271	Stocked
31.75mm	114.3mm	1.4732mm	Round Tube Die Set	DS-1250T-R450	B8272	(POA)
31.75mm	127mm	1.4732mm	Round Tube Die Set	DS-1250T-R500	B8273	(POA)
31.75mm	139.7mm	1.4732mm	Round Tube Die Set	DS-1250T-R550	B8274	(POA)
31.75mm	152.4mm	1.2446mm	Round Tube Die Set	DS-1250T-R600	B8275	(POA)
31.75mm	165.1mm	1.2446mm	Round Tube Die Set	DS-1250T-R650	B8276	(POA)
31.75mm	177.8mm	1.2446mm	Round Tube Die Set	DS-1250T-R700	B8277	(POA)
31.75mm	190.5mm	1.2446mm	Round Tube Die Set	DS-1250T-R750	B8278	(POA)
31.75mm	203.2mm	1.2446mm	Round Tube Die Set	DS-1250T-R800	B8279	(POA)
34.925mm	101.6mm	2.413mm	Round Tube Die Set	DS-1375T-R400	B8280	(POA)
34.925mm	114.3mm	2.413mm	Round Tube Die Set	DS-1375T-R450	B8281	(POA)
34.925mm	127mm	1.651mm	Round Tube Die Set	DS-1375T-R500	B8282	(POA)
34.925mm	139.7mm	1.651mm	Round Tube Die Set	DS-1375T-R550	B8283	(POA)
34.925mm	152.4mm	1.4732mm	Round Tube Die Set	DS-1375T-R600	B8284	(POA)
38.1mm	101.6mm	2.413mm	Round Tube Die Set	DS-1500T-R400	B8285	(POA)
38.1mm	114.3mm	2.413mm	Round Tube Die Set	DS-1500T-R450	B8286	(POA)
38.1mm	127mm	2.1082mm	Round Tube Die Set	DS-1500T-R500	B8287	Stocked
38.1mm	139.7mm	2.1082mm	Round Tube Die Set	DS-1500T-R550	B8288	(POA)
38.1mm	152.4mm	1.651mm	Round Tube Die Set	DS-1500T-R600	B8289	(POA)
38.1mm	165.1mm	1.651mm	Round Tube Die Set	DS-1500T-R650	B8290	(POA)
38.1mm	177.8mm	1.4732mm	Round Tube Die Set	DS-1500T-R700	B8291	(POA)
38.1mm	190.5mm	1.4732mm	Round Tube Die Set	DS-1500T-R750	B8292	(POA)
38.1mm	203.2mm	1.4732mm	Round Tube Die Set	DS-1500T-R800	B8293	(POA)
41.275mm	101.6mm	3.048mm	Round Tube Die Set	DS-1625T-R400	B8294	(POA)

41.275mm	114.3mm	3.048mm	Round Tube Die Set	DS-1625T-R450	B8295	(POA)
41.275mm	127mm	2.413mm	Round Tube Die Set	DS-1625T-R500	B8296	(POA)
41.275mm	139.7mm	2.1082mm	Round Tube Die Set	DS-1625T-R550	B8297	(POA)
41.275mm	152.4mm	2.1082mm	Round Tube Die Set	DS-1625T-R600	B8298	(POA)
41.275mm	165.1mm	2.1082mm	Round Tube Die Set	DS-1625T-R650	B8299	(POA)
41.275mm	177.8mm	1.651mm	Round Tube Die Set	DS-1625T-R700	B8300	(POA)
41.275mm	190.5mm	1.651mm	Round Tube Die Set	DS-1625T-R750	B8301	(POA)
41.275mm	203.2mm	1.651mm	Round Tube Die Set	DS-1625T-R800	B8302	(POA)
44.45mm	127mm	3.048mm	Round Tube Die Set	DS-1750T-R500	B8303	(POA)
44.45mm	139.7mm	2.413mm	Round Tube Die Set	DS-1750T-R550	B8304	(POA)
44.45mm	152.4mm	2.413mm	Round Tube Die Set	DS-1750T-R600	B8305	Stocked
44.45mm	165.1mm	2.1082mm	Round Tube Die Set	DS-1750T-R650	B8306	(POA)
44.45mm	177.8mm	2.1082mm	Round Tube Die Set	DS-1750T-R700	B8307	(POA)
44.45mm	190.5mm	2.1082mm	Round Tube Die Set	DS-1750T-R750	B8308	(POA)
44.45mm	203.2mm	1.651mm	Round Tube Die Set	DS-1750T-R800	B8309	(POA)

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

All tube is based on mild steel 250 mpa. For stainless steel add 25% to minimum wall thickness.

Square Tube Tooling

Die Size (OD)	Centre Line Radius (CLR)	Minimum Wall Thickness	Tooling Type	Item Number	Order Code	Stocked
12.7mm	76.2mm	1.4732mm	Square Tube Die Set	DS-0500S-R300	B8350	(POA)
19.05mm	76.2mm	1.4732mm	Square Tube Die Set	DS-0750S-R300	B8351	(POA)
19.05mm	88.9mm	1.4732mm	Square Tube Die Set	DS-0750S-R350	B8352	(POA)
19.05mm	101.6mm	1.4732mm	Square Tube Die Set	DS-0750S-R400	B8353	(POA)
25.4mm	76.2mm	2.1082mm	Square Tube Die Set	DS-1000S-R300	B8354	(POA)
25.4mm	88.9mm	2.1082mm	Square Tube Die Set	DS-1000S-R350	B8355	(POA)
25.4mm	101.6mm	2.1082mm	Square Tube Die Set	DS-1000S-R400	B8356	(POA)
25.4mm	114.3mm	1.651mm	Square Tube Die Set	DS-1000S-R450	B8357	(POA)
25.4mm	127mm	1.651mm	Square Tube Die Set	DS-1000S-R500	B8358	(POA)
25.4mm	139.7mm	1.651mm	Square Tube Die Set	DS-1000S-R550	B8359	(POA)
25.4mm	152.4mm	1.651mm	Square Tube Die Set	DS-1000S-R600	B8360	(POA)
25.4mm	165.1mm	1.651mm	Square Tube Die Set	DS-1000S-R650	B8361	(POA)
25.4mm	177.8mm	1.651mm	Square Tube Die Set	DS-1000S-R700	B8362	(POA)
25.4mm	190.5mm	1.651mm	Square Tube Die Set	DS-1000S-R750	B8363	(POA)
25.4mm	203.2mm	1.651mm	Square Tube Die Set	DS-1000S-R800	B8364	(POA)
25.4mm	215.9mm	1.651mm	Square Tube Die Set	DS-1000S-R850	B8365	(POA)
25.4mm	228.6mm	1.651mm	Square Tube Die Set	DS-1000S-R900	B8366	(POA)
31.75mm	76.2mm	3.048mm	Square Tube Die Set	DS-1250S-R300	B8367	(POA)
31.75mm	88.9mm	3.048mm	Square Tube Die Set	DS-1250S-R350	B8368	(POA)
20mm	88.9mm	1.4732mm	Square Tube Die Set	~	B8405	(POA)
25mm	114.3mm	1.651mm	Square Tube Die Set	~	B8410	(POA)

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

All tube is based on mild steel 250 mpa. For stainless steel add 25% to minimum wall thickness.

Solid Rod Tooling

Die Size (OD)	Centre Line Radius (CLR)	Minimum Wall Thickness	Tooling Type	Item Number	Order Code	Stocked
12.7mm	38.1mm		Solid Rod Die Set	DS-0500SR-R150	B8450	(POA)
12.7mm	50.8mm		Solid Rod Die Set	DS-0500SR-R200	B8451	(POA)
12.7mm	57.15mm		Solid Rod Die Set	DS-0500SR-R225	B8452	(POA)
12.7mm	63.5mm		Solid Rod Die Set	DS-0500SR-R250	B8453	(POA)
12.7mm	76.2mm		Solid Rod Die Set	DS-0500SR-R300	B8454	(POA)
12.7mm	82.55mm		Solid Rod Die Set	DS-0500SR-R325	B8455	(POA)
12.7mm	152.4mm		Solid Rod Die Set	DS-0500SR-R600	B8456	(POA)
15.875mm	25.4mm		Solid Rod Die Set	DS-0625SR-R100	B8457	(POA)
15.875mm	35.56mm		Solid Rod Die Set	DS-0625SR-R140	B8458	(POA)
15.875mm	38.1mm		Solid Rod Die Set	DS-0625SR-R150	B8459	(POA)
15.875mm	50.8mm		Solid Rod Die Set	DS-0625SR-R200	B8460	(POA)
15.875mm	63.5mm		Solid Rod Die Set	DS-0625SR-R250	B8461	(POA)
19.05mm	38.1mm		Solid Rod Die Set	DS-0750SR-R150	B8462	(POA)
19.05mm	50.8mm		Solid Rod Die Set	DS-0750SR-R200	B8463	(POA)
19.05mm	57.15mm		Solid Rod Die Set	DS-0750SR-R225	B8464	(POA)
19.05mm	63.5mm		Solid Rod Die Set	DS-0750SR-R250	B8465	(POA)
19.05mm	76.2mm		Solid Rod Die Set	DS-0750SR-R300	B8466	(POA)
19.05mm	114.3mm		Solid Rod Die Set	DS-0750SR-R450	B8467	(POA)
19.05mm	120.65mm		Solid Rod Die Set	DS-0750SR-R475	B8468	(POA)
22.225mm	114.3mm		Solid Rod Die Set	DS-0875SR-R450	B8469	(POA)
25.4mm	50.8mm		Solid Rod Die Set	DS-1000SR-R200	B8470	(POA)
25.4mm	63.5mm		Solid Rod Die Set	DS-1000SR-R250	B8471	(POA)
25.4mm	69.85mm		Solid Rod Die Set	DS-1000SR-R275	B8472	(POA)
25.4mm	76.2mm		Solid Rod Die Set	DS-1000SR-R300	B8473	(POA)
25.4mm	88.9mm		Solid Rod Die Set	DS-1000SR-R350	B8474	(POA)
25.4mm	114.3mm		Solid Rod Die Set	DS-1000SR-R400	B8475	(POA)
25.4mm	139.7mm		Solid Rod Die Set	DS-1000SR-R550	B8476	(POA)

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