

RDB-175 Tooling List



Pipe Tooling

Part Number	Description	Minimum Wall Thickness
DS-0500P-R150	1/2" Pipe Die Set, (.840"OD) 1.5" CLR	Schedule 40
DS-0500P-R200	1/2" Pipe Die Set, (.840"OD) 2" CLR	Schedule 40
DS-0500P-R250	1/2" Pipe Die Set, (.840"OD) 2.5 CLR	Schedule 5
DS-0500P-R300	1/2" Pipe Die Set, (.840"OD) 3" CLR	Schedule 5
DS-0500P-R350	1/2" Pipe Die Set, (.840"OD) 3.5" CLR	Schedule 5
DS-0500P-R400	1/2" Pipe Die Set, (.840"OD) 4" CLR	Schedule 5
DS-0500P-R450	1/2" Pipe Die Set, (.840"OD) 4.5" CLR	Schedule 5
DS-0500P-R500	1/2" Pipe Die Set, (.840"OD) 5" CLR	Schedule 5

Pipe Tooling-cont'd

Part Number	Description	Minimum Wall Thickness
DS-0500P-R550	1/2" Pipe Die Set, (.840"OD) 5.5" CLR	Schedule 5
DS-0750P-R200	3/4" Pipe Die Set, (1.050"OD) 2" CLR	Schedule 40
DS-0750P-R250	3/4" Pipe Die Set, (1.050"OD) 2.5" CLR	Schedule 40
DS-0750P-R300	3/4" Pipe Die Set, (1.050"OD) 3.0" CLR	Schedule 5
DS-0750P-R350	3/4" Pipe Die Set, (1.050"OD) 3.5" CLR	Schedule 5
DS-0750P-R400	3/4" Pipe Die Set, (1.050"OD) 4" CLR	Schedule 5
DS-0750P-R450	3/4" Pipe Die Set, (1.050"OD) 4.5" CLR	Schedule 5
DS-0750P-R500	3/4" Pipe Die Set, (1.050"OD) 5" CLR	Schedule 5
DS-0750P-R550	3/4" Pipe Die Set, (1.050"OD) 5.5" CLR	Schedule 5
DS-0750P-R600	3/4" Pipe Die Set, (1.050"OD) 6.0" CLR	Schedule 5
DS-0750P-R650	3/4" Pipe Die Set, (1.050"OD) 6.5" CLR	Schedule 5
DS-1000P-R200	1" Pipe Die Set, (1.315"OD) 2" CLR	Schedule 40
DS-1000P-R250	1" Pipe Die Set, (1.315"OD) 2.5" CLR	Schedule 40
DS-1000P-R300	1" Pipe Die Set, (1.315"OD) 3" CLR	Schedule 10
DS-1000P-R350	1" Pipe Die Set, (1.315"OD) 3.5" CLR	Schedule 10
DS-1000P-R400	1" Pipe Die Set, (1.315"OD) 4" CLR	Schedule 10
DS-1000P-R450	1" Pipe Die Set, (1.315"OD) 4.5" CLR	Schedule 5
DS-1000P-R500	1" Pipe Die Set, (1.315"OD) 5" CLR	Schedule 5
DS-1000P-R550	1" Pipe Die Set, (1.315"OD) 5.5" CLR	Schedule 5
DS-1000P-R600	1" Pipe Die Set, (1.315"OD) 6" CLR	Schedule 5
DS-1000P-R650	1" Pipe Die Set, (1.315"OD) 6.5" CLR	Schedule 5
DS-1000P-R700	1" Pipe Die Set, (1.315"OD) 7" CLR	Schedule 5
DS-1250P-R300	1-1/4" Pipe Die Set, (1.660"OD) 3.0" CLR	Schedule 40
DS-1250P-R350	1-1/4" Pipe Die Set, (1.660"OD) 3.5" CLR	Schedule 40
DS-1250P-R400	1-1/4" Pipe Die Set, (1.660"OD) 4.0" CLR	Schedule 40
DS-1250P-R450	1-1/4" Pipe Die Set, (1.660"OD) 4.5" CLR	Schedule 40
DS-1250P-R500	1-1/4" Pipe Die Set, (1.660"OD) 5.0" CLR	Schedule 10
DS-1250P-R550	1-1/4" Pipe Die Set, (1.660"OD) 5.5" CLR	Schedule 10
DS-1250P-R600	1-1/4" Pipe Die Set, (1.660"OD) 6.0" CLR	Schedule 10
DS-1250P-R650	1-1/4" Pipe Die Set, (1.660"OD) 6.5" CLR	Schedule 10
DS-1250P-R700	1-1/4" Pipe Die Set, (1.660"OD) 7" CLR	Schedule 10
DS-1250P-R750	1-1/4" Pipe Die Set, (1.660"OD) 7.5" CLR	Schedule 10
DS-1250P-R800	1-1/4" Pipe Die Set, (1.660"OD) 8" CLR	Schedule 10
DS-1500P-R375	1-1/2" Pipe Die Set, (1.900"OD) 3.75" CLR	Schedule 40
DS-1500P-R400	1-1/2" Pipe Die Set, (1.900"OD) 4" CLR	Schedule 40
DS-1500P-R450	1-1/2" Pipe Die Set, (1.900"OD) 4.5" CLR	Schedule 40
DS-1500P-R500	1-1/2" Pipe Die Set, (1.900"OD) 5" CLR	Schedule 40
DS-1500P-R500	1-1/2" Pipe Die Set, (1.900"OD) 5.5" CLR	Schedule 40
DS-1500P-R600	1-1/2" Pipe Die Set, (1.900"OD) 6.0" CLR	Schedule 10
DS-1500P-R650	1-1/2" Pipe Die Set, (1.900"OD) 6.5" CLR	Schedule 10
DS-1500P-R700	1-1/2" Pipe Die Set, (1.900"OD) 7" CLR	Schedule 10
DS-1500P-R750	1-1/2" Pipe Die Set, (1.900"OD) 7.5" CLR	Schedule 10
DS-1500P-R800	1-1/2" Pipe Die Set, (1.900"OD) 8" CLR	Schedule 10
DS-2000P-R600	2" Pipe Die Set, (2.375"OD) 6" CLR	Schedule 40
DS-2000P-R650	2" Pipe Die Set, (2.375"OD) 6.5" CLR	Schedule 40
DS-2000P-R700	2" Pipe Die Set, (2.375"OD) 7" CLR	Schedule 40

Round Tube Tooling

Part Number	Description	Minimum Wall Thickness
DS-0250T-R100	1/4" Round Tube Die Set, 1" CLR	0.035
DS-0250T-R150	1/4" Round Tube Die Set, 1.5" CLR	0.035
DS-0250T-R200	1/4" Round Tube Die Set, 2" CLR	0.035
DS-0250T-R250	1/4" Round Tube Die Set, 2.5" CLR	0.035
DS-0250T-R400	1/4" Round Tube Die Set, 3" CLR	0.035
DS-0375T-R100	3/8" Round Tube Die Set, 1" CLR	0.035
DS-0375T-R150	3/8" Round Tube Die Set, 1.5" CLR	0.035
DS-0375T-R200	3/8" Round Tube Die Set, 2" CLR	0.035
DS-0375T-R250	3/8" Round Tube Die Set, 2.5" CLR	0.035
DS-0375T-R300	3/8" Round Tube Die Set, 3" CLR	0.035
DS-0500T-R100	1/2" Round Tube Die Set, 1" CLR	0.035
DS-0500T-R150	1/2" Round Tube Die Set, 1.5" CLR	0.035
DS-0500T-R200	1/2" Round Tube Die Set, 2" CLR	0.035
DS-0500T-R250	1/2" Round Tube Die Set, 2.5" CLR	0.035
DS-0500T-R300	1/2" Round Tube Die Set, 3" CLR	0.035
DS-0500T-R350	1/2" Round Tube Die Set, 3.5" CLR	0.035
DS-0500T-R400	1/2" Round Tube Die Set, 4" CLR	0.035
DS-0500T-R450	1/2" Round Tube Die Set, 4.5" CLR	0.035
DS-0500T-R550	1/2" Round Tube Die Set, 5.5" CLR	0.035
DS-0500T-R600	1/2" round tube die set, 6" CLR	0.035
DS-0500T-R650	1/2" Round Tube Die Set, 6.5" CLR	0.035
DS-0500T-R700	1/2" Round Tube Die Set, 7" CLR	0.035
DS-0500T-R750	1/2" Round Tube Die Set, 7.5" CLR	0.035
DS-0500T-R800	1/2" Round Tube Die Set, 8" CLR	0.035
DS-0625T-R200	5/8" Tube Die Set with a 2" CLR	0.049
DS-0625T-R400	5/8" Tube Die Set, 4" CLR	0.049
DS-0625T-R450	5/8" Tube Die Set, 4.5" CLR	0.049
DS-0500T-R500	5/8" Tube Die Set, 5" CLR	0.049
DS-0625T-R550	5/8" Tube Die Set, 5.5" CLR	0.049
DS-0625T-R600	5/8" Tube Die Set, 6" CLR	0.049
DS-0750T-R100	3/4" Round Tube Dies Set, 1" CLR	0.065
DS-0750T-R150	3/4" Round Tube Dies Set, 1.5" CLR	0.065
DS-0750T-R200	3/4" Round Tube Die Set, 2" CLR	0.065
DS-0750T-R250	3/4" Round Tube Die Set, 2.5" CLR	0.058
DS-0750T-R300	3/4" Round Tube Die Set, 3" CLR	0.049
DS-0750T-R350	3/4" Round Tube Die Set, 3.5" CLR	0.049
DS-0750T-R400	3/4" Round Tube Die Set, 4" CLR	0.049
DS-0750T-R450	3/4" Round Tube Die Set, 4.5" CLR	0.049
DS-0750T-R500	3/4" Round Tube Die Set, 5" CLR	0.049
DS-0750T-R550	3/4" Round Tube Die Set, 5.5" CLR	0.049
DS-0750T-R600	3/4" Round Tube die set, 6" CLR	0.049
DS-0750T-R650	3/4" Round Tube die set, 6.5" CLR	0.049
DS-0750T-R700	3/4" Round Tube Die Set, 7" CLR	0.035
DS-0875T-R300	7/8" Round Tube Die Set, 3" CLR	0.058
DS-0875T-R350	7/8" Round Tube Die Set, 3.5" CLR	0.058

Round Tube Tooling—cont'd

Part Number	Description	Minimum Wall Thickness
DS-0875T-R400	7/8" Round Tube Die Set, 4" CLR	0.049
DS-0875T-R450	7/8" Round Tube Die Set, 4.5" CLR	0.049
DS-0875T-R550	7/8" Round Tube Die Set, 5.5" CLR	0.049
DS-0875T-R600	7/8" Round Tube Die Set, 6" CLR	0.049
DS-1000T-R300	1" Round Tube Die Set, 3" CLR	0.058
DS-1000T-R350	1" Round Tube Die Set, 3.5" CLR	0.058
DS-1000T-R400	1" Round Tube Die Set, 4" CLR	0.049
DS-1000T-R450	1" Round Tube Die Set, 4.5" CLR	0.058
DS-1000T-R500	1" Round Tube Die Set, 5" CLR	0.049
DS-1000T-R550	1" Round Tube Die Set, 5.5" CLR	0.049
DS-1000T-R600	1" Round Tube Die Set, 6" CLR	0.049
DS-1000T-R650	1" Round Tube Die Set, 6.5" CLR	0.049
DS-1000T-R700	1" Round Tube Die Set, 7" CLR	0.035
DS-1125T-R300	1 1/8" Round Tube Die Set, 3" CLR	0.083
DS-1125T-R350	1-1/8" Round Tube Die Set, 3.5" CLR	0.083
DS-1125T-R400	1 1/8" Round Tube Die Set, 4" CLR	0.058
DS-1125T-R450	1-1/8" Round Tube Die Set, 4.5" CLR	0.058
DS-1125T-R500	1-1/8" Round Tube Die Set, 5" CLR	0.058
DS-1125T-R550	1-1/8" Round Tube Die Set, 5.5 CLR	0.058
DS-1125T-R600	1-1/8" Round Tube Die Set, 6" CLR	0.058
DS-1125T-R650	1-1/8" Round Tube Die Set, 6.5" CLR	0.058
DS-1250T-R350	1-1/4" Round Tube Die Set, 3.5" CLR	0.083
DS-1250T-R400	1-1/4" Round Tube Die Set, 4" CLR	0.083
DS-1250T-R450	1-1/4" Round Tube Die Set, 4.5" CLR	0.058
DS-1250T-R500	1-1/4" Round Tube Die Set, 5" CLR	0.058
DS-1250T-R550	1-1/4" Round Tube Die Set, 5.5" CLR	0.058
DS-1250T-R600	1-1/4" Round Tube Die Set, 6" CLR	0.049
DS-1250T-R650	1-1/4" Round Tube Die Set, 6.5" CLR	0.049
DS-1250T-R700	1-1/4" Round Tube Die Set, 7" CLR	0.049
DS-1250T-R750	1-1/4" Round Tube Die Set, 7.5" CLR	0.049
DS-1250T-R800	1-1/4" Round Tube Die Set, 8" CLR	0.049
DS-1375T-R400	1-3/8" Round Tube Die Set, 4" CLR	0.095
DS-1375T-R450	1-3/8" Round Tube Die Set, 4.5" CLR	0.095
DS-1375T-R500	1-3/8" Round Tube Die Set, 5" CLR	0.065
DS-1375T-R550	1-3/8" Round Tube Die Set, 5.5" CLR	0.065
DS-1375T-R600	1-3/8" Round Tube Die Set, 6" CLR	0.058
DS-1500T-R400	1-1/2" Round Tube Die Set, 4" CLR	0.095
DS-1500T-R450	1-1/2" Round Tube Die Set, 4.5" CLR	0.095
DS-1500T-R500	1-1/2" Round Tube Die Set, 5" CLR	0.083
DS-1500T-R550	1-1/2" Round Tube Die Set, 5.5" CLR	0.083
DS-1500T-R600	1-1/2" Round Tube Die Set, 6" CLR	0.065
DS-1500T-R650	1-1/2" Round Tube Die Set, 6.5" CLR	0.065
DS-1500T-R700	1 1/2" Round Tube Die Set, 7" CLR	0.058
DS-1500T-R750	1-1/2" Round Tube Die Set, 7.5" CLR	0.058
DS-1500T-R800	1-1/2" Round Tube Die Set, 8" CLR	0.058
DS-1625T-R400	1-5/8" Round Tube Die Set, 4" CLR	0.12

Round Tube Tooling-cont'd

Part Number	Description	Minimum Wall Thickness
DS-1625T-R450	1 5/8" Round Tube Die Set, 4.5" CLR	0.12
DS-1625T-R500	1 5/8" Round Tube Die Set, 5" CLR	0.095
DS-1625T-R550	1-5/8" Round Tube Die Set, 5.5" CLR	0.083
DS-1625T-R600	1 5/8" Round Tube Die Set, 6" CLR	0.083
DS-1625T-R650	1-5/8" Round Tube Die Set, 6.5" CLR	0.083
DS-1625T-R700	1 5/8" Round Tube Die Set, 7" CLR	0.065
DS-1625T-R750	1 5/8" Round Tube Die Set, 7.5" CLR	0.065
DS-1625T-R800	1-5/8" Round Tube Die Set, 8" CLR	0.065
DS-1750T-R500	1 3/4" Round Tube Die Set, 5" CLR	0.12
DS-1750T-R550	1-3/4" Round Tube Die Set, 5.5" CLR	0.095
DS-1750T-R600	1-3/4" Round Tube Die Set, 6" CLR	0.095
DS-1750T-R650	1-3/4" Round Tube Die Set, 6.5" CLR	0.083
DS-1750T-R700	1-3/4" Round Tube Die Set, 7" CLR	0.083
DS-1750T-R750	1-3/4" Round Tube Die Set, 7.5" CLR	0.083
DS-1750T-R800	1-3/4" Round Tube Die Set, 8" CLR	0.065
DS-2000T-R600	2" Round Tube Die Set, 6" CLR	0.12
DS-2000T-R650	2" Round Tube Die Set, 6.5" CLR	0.095
DS-2000T-R700	2" Round Tube Die Set, 7" CLR	0.095
DS-2500T-R650	2-1/2" Round Tube Die Set, 6.5" CLR	0.12
DS-2500T-R700	2-1/2" Round Tube Die Set, 7" CLR	0.12

Square Tube Tooling

Part Number	Description	Minimum Wall Thickness
DS-0750S-R300	3/4" Square Tube Die Set, 3" CLR	0.058
DS-0750S-R350	3/4" Square Tube Die Set, 3.5" CLR	0.058
DS-0750S-R400	3/4" Square Tube Die Set, 4" CLR	0.058
DS-1000S-R300	1" Square Tube Die Set, 3" CLR	0.083
DS-1000S-R350	1" Square Tube Die Set, 3.5" CLR	0.083
DS-1000S-R400	1" Square Tube Die Set, 4" CLR	0.083
DS-1000S-R450	1" Square Tube Die Set, 4.5" CLR	0.065
DS-1000S-R500	1" Square Tube Die Set, 5" CLR	0.065
DS-1000S-R550	1" Square Tube Die Set, 5.5" CLR	0.065
DS-1000S-R600	1" Square Tube Die Set, 6" CLR	0.065
DS-1000S-R650	1" Square Tube Die Set, 6.5" CLR	0.065
DS-1000S-R700	1" Square Tube Die Set, 7" CLR	0.065
DS-1000S-R750	1" Square Tube Die Set, 7.5" CLR	0.065
DS-1000S-R800	1" Square Tube Die Set, 8" CLR	0.065
DS-1000S-R850	1" Square Tube Die Set, 8.5" CLR	0.065
DS-1000S-R900	1" Square Tube Die Set, 9" CLR	0.065
DS-1250S-R300	1-1/4" Square Tube Die Set, 3" CLR	0.12
DS-1250S-R350	1-1/4" Square Tube Die Set, 3.5" CLR	0.12
DS-1250S-R400	1-1/4" Square Tube Die Set, 4" CLR	0.083
DS-1250S-R450	1-1/4" Square Tube Die Set, 4.5" CLR	0.065

Square Tube Tooling-cont'd

Part Number	Description	Minimum Wall Thickness
DS-1250S-R500	1-1/4" Square Tube Die Set, 5" CLR	0.065
DS-1250S-R550	1-1/4" Square Tube Die Set, 5.5" CLR	0.065
DS-1250S-R600	1 1/4" Square Tubing Die Set, 6" CLR	0.065
DS-1250S-R650	1 1/4" Square Tubing Die Set, 6.5" CLR	0.065
DS-1250S-R700	1 1/4" Square Tubing Die Set, 7" CLR	0.065
DS-1250S-R750	1 1/4" Square Tubing Die Set, 7.5" CLR	0.065
DS-1250S-R800	1-1/4" Square Tube Die Set, 8" CLR	0.065
DS-1500S-R400	1-1/2" Square Tube Die Set 4" CLR	0.12
DS-1500S-R450	1-1/2" Square Tube Die Set, 4.5" CLR	0.095
DS-1500S-R500	1-1/2" Square Tube Die Set, 5" CLR	0.095
DS-1500S-R550	1-1/2" Square Tube Die Set, 5.5" CLR	0.083
DS-1500S-R600	1-1/2" Square Tube Die Set, 6" CLR	0.083
DS-1500S-R650	1-1/2" Square Tube Die Set, 6.5" CLR	0.083
DS-1500S-R700	1 1/2" Square Tube Die Set, 7" CLR	0.083
DS-1500S-R750	1-1/2" Square Tube Die Set, 7.5" CLR	0.065
DS-1500S-R800	1-1/2" Square Tube Die Set, 8" CLR	0.065
DS-1750S-R400	1-3/4" Square Tube Die Set, 4" CLR	0.188
DS-1750S-R450	1-3/4" Square Tube Die Set, 4.5" CLR	0.188
DS-1750S-R500	1-3/4" Square Tube Die Set, 5" CLR	0.134
DS-1750S-R600	1-3/4" Square Tube Die Set, 5.5" CLR	0.134
DS-1750S-R600	1-3/4" Square Tube Die Set, 6" CLR	0.12
DS-1750S-R650	1-3/4" Square Tube Die Set, 6.5" CLR	0.12
DS-2000S-R500	2" Square Tube Die Set, 5" CLR	0.188
DS-2000S-R550	2" Square Tube Die Set, 5.5" CLR	0.188
DS-2000S-R600	2" Square Tube Die Set, 6" CLR	0.188
DS-2000S-R650	2" Square Tube Die Set, 6.5" CLR	0.188
DS-2000S-R700	2" Square Tube Die Set, 7" CLR	0.12

Solid Rod Tooling

Part Number	Description	Minimum Wall Thickness
DS-0500SR-R150	1/2" Solid Rod Die Set, 1.5" CLR	N/A
DS-0500SR-R200	1/2" Solid Rod Die Set, 2" CLR	N/A
DS-0500SR-R225	1/2" Solid Rod Die Set; 2.25" CLR	N/A
DS-0500SR-R250	1/2" Solid Rod Die Set, 2.5" CLR	N/A
DS-0500SR-R300	1/2" Solid Rod Die Set, 3" CLR	N/A
DS-0500SR-R325	1/2" Solid Rod Die Set, 3.25" CLR	N/A
DS-0500SR-R600	1/2" Solid Rod Die Set, 6" CLR	N/A
DS-0625SR-R100	5/8" Solid Rod Die Set, 1" CLR	N/A
DS-0625SR-R140	5/8" Solid Rod Die Set, 1.4" CLR	N/A
DS-0625SR-R150	5/8" Solid Rod Die Set, 1.5" CLR	N/A
DS-0625SR-R200	5/8" Solid Rod Die Set, 2" CLR	N/A
DS-0625SR-R250	5/8" Solid Rod; 2.5" CLR	N/A
DS-0750SR-R150	3/4" Solid Rod Die Set, 1.5" CLR	N/A

Solid Rod Tooling-cont'd

Part Number	Description	Minimum Wall Thickness
DS-0750SR-R200	3/4" Solid Rod Die Set, 2" CLR	N/A
DS-0750SR-R225	3/4" Solid Rod Die Set; 2.25" CLR	N/A
DS-0750SR-R250	3/4" Solid Rod Die Set, 2.5" CLR	N/A
DS-0750SR-R300	3/4" Solid Rod Die Set, 3"CLR	N/A
DS-0750SR-R450	3/4" Round Solid Rod Die Set, 4.5" CLR	N/A
DS-0750SR-R475	3/4" Solid Rod Die Set, 4.75" CLR	N/A
DS-0875SR-R450	7/8" Solid Rod Die Set, 4.5" CLR	N/A
DS-1000SR-R200	1" Solid Rod Die Set, 2" CLR	N/A
DS-1000SR-R250	1" Solid Rod Die Set, 2.5" CLR	N/A
DS-1000SR-R275	1" Solid Rod Die Set, 2.75" CLR	N/A
DS-1000SR-R300	1" Solid Rod Die Set, 3"CLR	N/A
DS-1000SR-R350	1" Solid Rod Die Set, 3.5" CLR	N/A
DS-1000SR-R400	1" Solid Rod Die Set, 4" CLR	N/A
DS-1000SR-R550	1" Solid Rod Die Set, 5.5" CLR	N/A