

# RDB-175 - 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)          |
| <b>1/2"</b>   | <b>27/32"</b>  | <b>2-1/2"</b>            | <b>1/16" (Sch 5)</b>   | <b>Round Pipe Die Set</b> | <b>DS-0500P-R250</b> | <b>B8122</b> | <b>Stocked</b> |
| 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)          |
| <b>3/4"</b>   | <b>1-3/64"</b> | <b>3"</b>                | <b>1/16" (Sch 5)</b>   | <b>Round Pipe Die Set</b> | <b>DS-0750P-R300</b> | <b>B8131</b> | <b>Stocked</b> |
| 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)          |
| <b>1"</b>     | <b>1-5/16"</b> | <b>3"</b>                | <b>7/64" (Sch 10)</b>  | <b>Round Pipe Die Set</b> | <b>DS-1000P-R300</b> | <b>B8141</b> | <b>Stocked</b> |
| 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)          |

|               |          |           |                       |                           |                      |              |                |
|---------------|----------|-----------|-----------------------|---------------------------|----------------------|--------------|----------------|
| 1-1/4"        | 1-21/32" | 3"        | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1250P-R300        | B8150        | (POA)          |
| 1-1/4"        | 1-21/32" | 3-1/2"    | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1250P-R350        | B8151        | (POA)          |
| <b>1-1/4"</b> | ~        | <b>4"</b> | <b>9/64" (Sch 40)</b> | <b>Round Pipe Die Set</b> | <b>DS-1250P-R400</b> | <b>B8152</b> | <b>Stocked</b> |
| 1-1/4"        | ~        | 4-1/2"    | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1250P-R450        | B8153        | (POA)          |
| 1-1/4"        | ~        | 5"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R500        | B8154        | (POA)          |
| 1-1/4"        | ~        | 5-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R550        | B8155        | (POA)          |
| 1-1/4"        | ~        | 6"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R600        | B8156        | (POA)          |
| 1-1/4"        | ~        | 6-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R650        | B8157        | (POA)          |
| 1-1/4"        | ~        | 7"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R700        | B8158        | (POA)          |
| 1-1/4"        | ~        | 7-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R750        | B8159        | (POA)          |
| 1-1/4"        | ~        | 8"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1250P-R800        | B8160        | (POA)          |
| 1-1/4"        | ~        | 8-1/2"    | 1/16" (Sch 5)         | Round Pipe Die Set        | DS-1250P-R850        | B8161        | (POA)          |
| 1-1/4"        | ~        | 9"        | 1/16" (Sch 5)         | Round Pipe Die Set        | DS-1250P-R900        | B8162        | (POA)          |
| 1-1/2"        | ~        | 3-3/4"    | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1500P-R375        | B8163        | (POA)          |
| 1-1/2"        | ~        | 4"        | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1500P-R400        | B8164        | (POA)          |
| 1-1/2"        | ~        | 4-1/2"    | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1500P-R450        | B8165        | (POA)          |
| <b>1-1/2"</b> | ~        | <b>5"</b> | <b>9/64" (Sch 40)</b> | <b>Round Pipe Die Set</b> | <b>DS-1500P-R500</b> | <b>B8166</b> | <b>Stocked</b> |
| 1-1/2"        | ~        | 5-1/2"    | 9/64" (Sch 40)        | Round Pipe Die Set        | DS-1500P-R550        | B8167        | (POA)          |
| 1-1/2"        | ~        | 6"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R600        | B8168        | (POA)          |
| 1-1/2"        | ~        | 6-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R650        | B8169        | (POA)          |
| 1-1/2"        | ~        | 7"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R700        | B8170        | (POA)          |
| 1-1/2"        | ~        | 7-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R750        | B8171        | (POA)          |
| 1-1/2"        | ~        | 8"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R800        | B8172        | (POA)          |
| 1-1/2"        | ~        | 8-1/2"    | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R850        | B8173        | (POA)          |
| 1-1/2"        | ~        | 9"        | 7/64" (Sch 10)        | Round Pipe Die Set        | DS-1500P-R900        | B8174        | (POA)          |
| <b>2"</b>     | ~        | <b>6"</b> | <b>5/32" (Sch 40)</b> | <b>Round Pipe Die Set</b> | <b>DS-2000P-R600</b> | <b>B8175</b> | <b>Stocked</b> |
| 2"            | ~        | 6-1/2"    | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R650        | B8176        | (POA)          |
| 2"            | ~        | 7"        | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R700        | B8177        | (POA)          |
| 2"            | ~        | 7-1/2"    | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R750        | B8178        | (POA)          |
| 2"            | ~        | 8"        | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R800        | B8179        | (POA)          |
| 2"            | ~        | 9"        | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R900        | B8180        | (POA)          |
| 2"            | ~        | 9-1/2"    | 5/32" (Sch 40)        | Round Pipe Die Set        | DS-2000P-R950        | B8181        | (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)          |
| <b>25.4mm</b> | <b>76.2mm</b> | <b>1.4732mm</b> | <b>Round Tube Die Set</b> | <b>DS-1000T-R300</b> | <b>B8253</b> | <b>Stocked</b> |
| 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)          |
| <b>31.75mm</b> | <b>101.6mm</b> | <b>2.1082mm</b> | <b>Round Tube Die Set</b> | <b>DS-1250T-R400</b> | <b>B8271</b> | <b>Stocked</b> |
| 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)          |
| <b>38.1mm</b>  | <b>127mm</b>   | <b>2.1082mm</b> | <b>Round Tube Die Set</b> | <b>DS-1500T-R500</b> | <b>B8287</b> | <b>Stocked</b> |
| 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        | (POA)          |
| 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)          |
| 50.8mm         | 152.4mm        | 3.048mm         | Round Tube Die Set        | DS-2000T-R600        | B8310        | (POA)          |
| 50.8mm         | 165.1mm        | 2.413mm         | Round Tube Die Set        | DS-2000T-R650        | B8311        | (POA)          |

| 50.8mm | 177.8mm | 2.413mm  | Round Tube Die Set | DS-2000T-R700 | B8312 | Stocked |
|--------|---------|----------|--------------------|---------------|-------|---------|
| 50.8mm | 190.5mm | 2.413mm  | Round Tube Die Set | DS-2000T-R750 | B8313 | (POA)   |
| 50.8mm | 203.2mm | 2.413mm  | Round Tube Die Set | DS-2000T-R800 | B8314 | (POA)   |
| 50.8mm | 215.9mm | 2.1082mm | Round Tube Die Set | DS-2000T-R850 | B8315 | (POA)   |
| 50.8mm | 228.6mm | 2.1082mm | Round Tube Die Set | DS-2000T-R900 | B8316 | (POA)   |
| 63.5mm | 165.1mm | 3.048mm  | Round Tube Die Set | DS-2500T-R650 | B8317 | (POA)   |
| 63.5mm | 177.8mm | 3.048mm  | Round Tube Die Set | DS-2500T-R700 | B8318 | (POA)   |
| 63.5mm | 190.5mm | 3.048mm  | Round Tube Die Set | DS-2500T-R750 | B8319 | (POA)   |
| 63.5mm | 203.2mm | 3.048mm  | Round Tube Die Set | DS-2500T-R800 | B8320 | (POA)   |
| 63.5mm | 215.9mm | 3.048mm  | Round Tube Die Set | DS-2500T-R850 | B8321 | (POA)   |
| 63.5mm | 228.6mm | 3.048mm  | Round Tube Die Set | DS-2500T-R900 | B8322 | (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)   |
| 31.75mm       | 101.6mm                  | 2.1082mm               | Square Tube Die Set | DS-1250S-R400 | B8369      | (POA)   |
| 31.75mm       | 114.3mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R450 | B8370      | (POA)   |
| 31.75mm       | 127mm                    | 1.651mm                | Square Tube Die Set | DS-1250S-R500 | B8371      | (POA)   |
| 31.75mm       | 139.7mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R550 | B8372      | (POA)   |
| 31.75mm       | 152.4mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R600 | B8373      | (POA)   |
| 31.75mm       | 165.1mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R650 | B8374      | (POA)   |
| 31.75mm       | 177.8mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R700 | B8375      | (POA)   |
| 31.75mm       | 190.5mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R750 | B8376      | (POA)   |
| 31.75mm       | 203.2mm                  | 1.651mm                | Square Tube Die Set | DS-1250S-R800 | B8377      | (POA)   |
| 38.1mm        | 101.6mm                  | 3.048mm                | Square Tube Die Set | DS-1500S-R400 | B8378      | (POA)   |
| 38.1mm        | 114.3mm                  | 2.413mm                | Square Tube Die Set | DS-1500S-R450 | B8379      | (POA)   |
| 38.1mm        | 127mm                    | 2.413mm                | Square Tube Die Set | DS-1500S-R500 | B8380      | (POA)   |

|             |                |                 |                            |               |              |                |
|-------------|----------------|-----------------|----------------------------|---------------|--------------|----------------|
| 38.1mm      | 139.7mm        | 2.1082mm        | Square Tube Die Set        | DS-1500S-R550 | B8381        | (POA)          |
| 38.1mm      | 152.4mm        | 2.1082mm        | Square Tube Die Set        | DS-1500S-R600 | B8382        | (POA)          |
| 38.1mm      | 165.1mm        | 2.1082mm        | Square Tube Die Set        | DS-1500S-R650 | B8383        | (POA)          |
| 38.1mm      | 177.8mm        | 2.1082mm        | Square Tube Die Set        | DS-1500S-R700 | B8384        | (POA)          |
| 38.1mm      | 190.5mm        | 1.651mm         | Square Tube Die Set        | DS-1500S-R750 | B8385        | (POA)          |
| 38.1mm      | 203.2mm        | 1.651mm         | Square Tube Die Set        | DS-1500S-R800 | B8386        | (POA)          |
| 38.1mm      | 215.9mm        | 1.651mm         | Square Tube Die Set        | DS-1500S-R850 | B8387        | (POA)          |
| 38.1mm      | 228.6mm        | 1.651mm         | Square Tube Die Set        | DS-1500S-R900 | B8388        | (POA)          |
| 44.45mm     | 101.6mm        | 4.7752mm        | Square Tube Die Set        | DS-1750S-R400 | B8389        | (POA)          |
| 44.45mm     | 114.3mm        | 4.7752mm        | Square Tube Die Set        | DS-1750S-R450 | B8390        | (POA)          |
| 44.45mm     | 127mm          | 3.4036mm        | Square Tube Die Set        | DS-1750S-R500 | B8391        | (POA)          |
| 44.45mm     | 139.7mm        | 3.4036mm        | Square Tube Die Set        | DS-1750S-R550 | B8392        | (POA)          |
| 44.45mm     | 152.4mm        | 3.048mm         | Square Tube Die Set        | DS-1750S-R600 | B8393        | (POA)          |
| 44.45mm     | 165.1mm        | 3.048mm         | Square Tube Die Set        | DS-1750S-R650 | B8394        | (POA)          |
| 50.8mm      | 127mm          | 4.7752mm        | Square Tube Die Set        | DS-2000S-R500 | B8395        | (POA)          |
| 50.8mm      | 139.7mm        | 4.7752mm        | Square Tube Die Set        | DS-2000S-R550 | B8396        | (POA)          |
| 50.8mm      | 152.4mm        | 4.7752mm        | Square Tube Die Set        | DS-2000S-R600 | B8397        | (POA)          |
| 50.8mm      | 165.1mm        | 4.7752mm        | Square Tube Die Set        | DS-2000S-R650 | B8398        | (POA)          |
| 50.8mm      | 177.8mm        | 3.048mm         | Square Tube Die Set        | DS-2000S-R700 | B8399        | (POA)          |
| 50.8mm      | 190.5mm        | 3.048mm         | Square Tube Die Set        | DS-2000S-R750 | B8400        | (POA)          |
| 50.8mm      | 203.2mm        | 3.048mm         | Square Tube Die Set        | DS-2000S-R800 | B8401        | (POA)          |
| 50.8mm      | 215.9mm        | 2.413mm         | Square Tube Die Set        | DS-2000S-R850 | B8402        | (POA)          |
| 50.8mm      | 228.6mm        | 2.413mm         | Square Tube Die Set        | DS-2000S-R900 | B8403        | (POA)          |
| 50.8mm      | 241.3mm        | 2.1082mm        | Square Tube Die Set        | DS-2000S-R950 | B8404        | (POA)          |
| <b>20mm</b> | <b>88.9mm</b>  | <b>1.4732mm</b> | <b>Square Tube Die Set</b> | ~             | <b>B8405</b> | <b>Stocked</b> |
| <b>25mm</b> | <b>114.3mm</b> | <b>1.651mm</b>  | <b>Square Tube Die Set</b> | ~             | <b>B8410</b> | <b>Stocked</b> |
| <b>30mm</b> | <b>139.7mm</b> | <b>1.651mm</b>  | <b>Square Tube Die Set</b> | ~             | <b>B8418</b> | <b>Stocked</b> |
| <b>40mm</b> | <b>165.1mm</b> | <b>2.1082mm</b> | <b>Square Tube Die Set</b> | ~             | <b>B8428</b> | <b>Stocked</b> |
| <b>50mm</b> | <b>177.8mm</b> | <b>3.048mm</b>  | <b>Square Tube Die Set</b> | ~             | <b>B8436</b> | <b>Stocked</b> |

\*(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.