

Features

Industrial standard-Use in all general purpose applications
Material: Brass (Other materials available upon request)

Specification

Temp: From -40° to +160°F
Pressure Max.: at 150 PSI maximum.

Installation Instructions

Cut hose cleanly and squarely to length.
Slide clamp on hose.
Push hose on fitting until hose bottoms against stop ring or hex.
Use clamp for tightness of hose and fitting

Note: These fittings are intended for use with hose clamp crimped ferrule.



Nomenclature

Model Number **102 - 06 02**

Material

B-Brass (default)
S-Steel (suffix)
SS-Stainless Steel (suffix)
G-Forged (suffix)

Contact us for special size or configuration.

| Tube Dia | | Thread | | | |
|------------|----------|------------|--|------------|--------------|
| Mertric(M) | Inch | BSPT(R) | BSPG(G) | NPT(NPTF) | UNF(TUBE) |
| M04=4mm | 02=1/8" | M03=M3x0.5 | G02=G 1/8 | 02=NPT 1/8 | U02=DASH 1/8 |
| M06=6mm | 03=3/16" | M05=M5x0.8 | G04=G 1/4 | 04=NPT 1/4 | U04=DASH 1/4 |
| M08=8mm | 04=1/4" | R02=R 1/8 | G06=G 3/8 | 06=NPT 3/8 | U06=DASH 3/8 |
| M10=10mm | 05=5/16" | R04=R 1/4 | G08=G 1/2 | 08=NPT 1/2 | U08=DASH 1/2 |
| M12=12mm | 06=3/8" | R06=R 3/8 | | | |
| M14=14mm | 08=1/2" | R08=R 1/2 | Prefix | Default | Prefix |
| | | | Different type end has its own UNF thread, Please see thread chart for details | | |
| Prefix | Default | Prefix | | | |

catalogue only show inch size

catalogue only show NPT & UNF

102

Male Straight



| Part# | HOSE | T | Part# | HOSE | T |
|----------|------|------|----------|-------|-----|
| 102-0201 | 1/8 | 1/16 | 102-0804 | 1/2 | 1/4 |
| 102-0202 | 1/8 | 1/8 | 102-0806 | 1/2 | 3/8 |
| 102-0204 | 1/8 | 1/4 | 102-0808 | 1/2 | 1/2 |
| 102-0302 | 3/16 | 1/8 | 102-0812 | 1/2 | 3/4 |
| 102-0304 | 3/16 | 1/4 | 102-1004 | 5/8 | 1/4 |
| 102-0401 | 1/4 | 1/16 | 102-1006 | 5/8 | 3/8 |
| 102-0402 | 1/4 | 1/8 | 102-1008 | 5/8 | 1/2 |
| 102-0404 | 1/4 | 1/4 | 102-1012 | 5/8 | 3/4 |
| 102-0406 | 1/4 | 3/8 | 102-1016 | 5/8 | 1" |
| 102-0408 | 1/4 | 1/2 | 102-1204 | 3/4 | 1/4 |
| 102-0502 | 5/16 | 1/8 | 102-1206 | 3/4 | 3/8 |
| 102-0504 | 5/16 | 1/4 | 102-1208 | 3/4 | 1/2 |
| 102-0506 | 5/16 | 3/8 | 102-1212 | 3/4 | 3/4 |
| 102-0602 | 3/8 | 1/8 | 102-1216 | 3/4 | 1" |
| 102-0604 | 3/8 | 1/4 | 102-1608 | 1" | 1/2 |
| 102-0606 | 3/8 | 3/8 | 102-1612 | 1" | 3/4 |
| 102-0608 | 3/8 | 1/2 | 102-1616 | 1" | 1" |
| 102-0612 | 3/8 | 3/4 | 102-2016 | 1 1/4 | 1" |

129

Male Elbow



| Part# | HOSE | T |
|----------|------|-----|
| 129-0302 | 3/16 | 1/8 |
| 129-0402 | 1/4 | 1/8 |
| 129-0404 | 1/4 | 1/4 |
| 129-0406 | 1/4 | 3/8 |
| 129-0502 | 5/16 | 1/8 |
| 129-0504 | 5/16 | 1/4 |
| 129-0506 | 5/16 | 3/8 |
| 129-0602 | 3/8 | 1/8 |
| 129-0604 | 3/8 | 1/4 |
| 129-0606 | 3/8 | 3/8 |
| 129-0608 | 3/8 | 1/2 |
| 129-0804 | 1/2 | 1/4 |
| 129-0806 | 1/2 | 3/8 |
| 129-0808 | 1/2 | 1/2 |
| 129-1006 | 5/8 | 3/8 |
| 129-1008 | 5/8 | 1/2 |
| 129-1012 | 5/8 | 3/4 |
| 129-1208 | 3/4 | 1/2 |
| 129-1212 | 3/4 | 3/4 |
| 129-1612 | 1" | 3/4 |

129S FOR BARSTOCK

139

Male 45° Elbow



| Part# | HOSE | T |
|----------|------|-----|
| 139-0402 | 1/4 | 1/8 |
| 139-0404 | 1/4 | 1/4 |
| 139-0502 | 5/16 | 1/8 |
| 139-0504 | 5/16 | 1/4 |
| 139-0602 | 3/8 | 1/8 |
| 139-0604 | 3/8 | 1/4 |
| 139-0606 | 3/8 | 3/8 |
| 139-0804 | 1/2 | 1/4 |
| 139-0806 | 1/2 | 3/8 |
| 139-0808 | 1/2 | 1/2 |
| 139-1006 | 5/8 | 3/8 |

127

Ballseat Male Adapter



Use with #124

| Part# | HOSE | T |
|----------|------|-----|
| 127-0202 | 1/8 | 1/8 |
| 127-0404 | 1/4 | 1/4 |
| 127-0606 | 3/8 | 3/8 |
| 127-0808 | 1/2 | 1/2 |

103

Male Pipe Swivel



| Part# | HOSE | T |
|----------|------|-----|
| 103-0404 | 1/4 | 1/4 |
| 103-0604 | 3/8 | 1/4 |
| 103-0606 | 3/8 | 3/8 |
| 103-0806 | 1/2 | 3/8 |
| 103-0808 | 1/2 | 1/2 |
| 103-1212 | 3/4 | 3/4 |

142

Male SAE 45° Flare



| Part# | HOSE | ΦD |
|----------|------|------|
| 142-0304 | 3/16 | 1/4 |
| 142-0404 | 1/4 | 1/4 |
| 142-0405 | 1/4 | 5/16 |
| 142-0406 | 1/4 | 3/8 |
| 142-0505 | 5/16 | 5/16 |
| 142-0606 | 3/8 | 3/8 |
| 142-0608 | 3/8 | 1/2 |
| 142-0808 | 1/2 | 1/2 |
| 142-1010 | 5/8 | 5/8 |

134

Female Elbow



| Part# | HOSE | T |
|----------|------|-----|
| 134-0402 | 1/4 | 1/8 |
| 134-0404 | 1/4 | 1/4 |
| 134-0604 | 3/8 | 1/4 |
| 134-0606 | 3/8 | 3/8 |
| 134-0804 | 1/2 | 1/4 |
| 134-0806 | 1/2 | 3/8 |
| 134-0808 | 1/2 | 1/2 |
| 134-1212 | 3/4 | 3/4 |

178

Hose Splicer



| Part# | HOSE | HOSE |
|--------|------|------|
| 178-02 | 1/8 | 1/8 |
| 178-03 | 3/16 | 3/16 |
| 178-04 | 1/4 | 1/4 |
| 178-05 | 5/16 | 5/16 |
| 178-06 | 3/8 | 3/8 |
| 178-08 | 1/2 | 1/2 |
| 178-10 | 5/8 | 5/8 |
| 178-12 | 3/4 | 3/4 |
| 178-16 | 1" | 1" |

104

Female Pipe Adaptor



| Part# | HOSE | T |
|----------|------|-----|
| 104-0202 | 1/8 | 1/8 |
| 104-0204 | 1/8 | 1/4 |
| 104-0302 | 3/16 | 1/8 |
| 104-0304 | 3/16 | 1/4 |
| 104-0402 | 1/4 | 1/8 |
| 104-0404 | 1/4 | 1/4 |
| 104-0406 | 1/4 | 3/8 |
| 104-0502 | 5/16 | 1/8 |
| 104-0504 | 5/16 | 1/4 |
| 104-0506 | 5/16 | 3/8 |
| 104-0602 | 3/8 | 1/8 |
| 104-0604 | 3/8 | 1/4 |
| 104-0606 | 3/8 | 3/8 |
| 104-0608 | 3/8 | 1/2 |
| 104-0804 | 1/2 | 1/4 |
| 104-0806 | 1/2 | 3/8 |
| 104-0808 | 1/2 | 1/2 |
| 104-1212 | 3/4 | 3/4 |
| 104-1612 | 1" | 3/4 |
| 104-1616 | 1" | 1" |

124

Female Swivel (Ball Seat)



| Part# | HOSE | T(NPSM) |
|----------|------|---------|
| 124-0202 | 1/8 | 1/8 |
| 124-0302 | 3/16 | 1/8 |
| 124-0304 | 3/16 | 1/4 |
| 124-0402 | 1/4 | 1/8 |
| 124-0404 | 1/4 | 1/4 |
| 124-0406 | 1/4 | 3/8 |
| 124-0504 | 5/16 | 1/4 |
| 124-0506 | 5/16 | 3/8 |
| 124-0604 | 3/8 | 1/4 |
| 124-0606 | 3/8 | 3/8 |
| 124-0608 | 3/8 | 1/2 |
| 124-0806 | 1/2 | 3/8 |
| 124-0808 | 1/2 | 1/2 |
| 124-1212 | 3/4 | 3/4 |

143

Female JIC 37°/SAE 45° Swivel (Doul Seat)



| Part# | HOSE | ΦD |
|----------|------|------|
| 143-0304 | 3/16 | 1/4 |
| 143-0404 | 1/4 | 1/4 |
| 143-0405 | 1/4 | 5/16 |
| 143-0505 | 5/16 | 5/16 |
| 143-0605 | 3/8 | 5/16 |
| 143-0608 | 3/8 | 1/2 |
| 143-0808 | 1/2 | 1/2 |
| 143-0810 | 1/2 | 5/8 |
| 143-1010 | 5/8 | 5/8 |

180

Male Branch Tee



| Part# | HOSE | T |
|----------|------|-----|
| 180-0404 | 1/4 | 1/4 |
| 180-0604 | 3/8 | 1/4 |
| 180-0606 | 3/8 | 3/8 |

179

Hose Splicer Tee



| Part# | HOSE |
|--------|------|
| 179-03 | 3/16 |
| 179-04 | 1/4 |
| 179-05 | 5/16 |
| 179-06 | 3/8 |
| 179-08 | 1/2 |
| 179-10 | 5/8 |
| 179-12 | 3/4 |

144

Female SAE 45° Swivel



| Part# | HOSE | ΦD |
|----------|------|------|
| 144-0303 | 3/16 | 3/16 |
| 144-0304 | 3/16 | 1/4 |
| 144-0404 | 1/4 | 1/4 |
| 144-0405 | 1/4 | 5/16 |
| 144-0406 | 1/4 | 3/8 |
| 144-0506 | 5/16 | 3/8 |
| 144-0606 | 3/8 | 3/8 |
| 144-0608 | 3/8 | 1/2 |
| 144-0808 | 1/2 | 1/2 |
| 144-1212 | 3/4 | 3/4 |

126

Female Swivel (Gasket Seat)



| Part# | HOSE | T |
|----------|------|-----|
| 126-0202 | 1/8 | 1/8 |
| 126-0302 | 3/16 | 1/8 |
| 126-0304 | 3/16 | 1/4 |
| 126-0404 | 1/4 | 1/8 |
| 126-0406 | 1/4 | 3/8 |
| 126-0504 | 5/16 | 1/4 |
| 126-0604 | 3/8 | 1/4 |
| 126-0606 | 3/8 | 3/8 |
| 126-0608 | 3/8 | 1/2 |
| 126-0806 | 1/2 | 3/8 |
| 126-0808 | 1/2 | 1/2 |
| 126-1212 | 3/4 | 3/4 |

145

Female JIC 37° Swivel



| Part# | HOSE | ΦD |
|----------|------|------|
| 145-0303 | 3/16 | 3/16 |
| 145-0406 | 1/4 | 3/8 |
| 145-0506 | 5/16 | 3/8 |
| 145-0606 | 3/8 | 3/8 |
| 145-1212 | 3/4 | 3/4 |

WE CAN PRODUCE SOME OUT OF THESE PART NUMBERS

WELDING FITTINGS WITH RIGHT & LEFT NF THREAD ARE AVAILABLE



177

Hose Splicer Elbow



| Part# | HOSE |
|--------|------|
| 177-04 | 1/4 |
| 177-05 | 5/16 |
| 177-06 | 3/8 |
| 177-08 | 1/2 |
| 177-10 | 5/8 |
| 177-12 | 3/4 |