


Tube-to-Tube Fittings

3106 Equal and Unequal Tube-to-Tube Connector



| ØD | ØD1 | |
|----|-----|------------|
| 4 | 4 | 3106 04 00 |
| | 6 | 3106 04 06 |
| 6 | 6 | 3106 06 00 |
| | 8 | 3106 06 08 |
| 8 | 8 | 3106 08 00 |
| | 10 | 3106 08 10 |
| 10 | 10 | 3106 10 00 |
| | 12 | 3106 10 12 |
| 12 | 12 | 3106 12 00 |
| | 14 | 3106 12 14 |
| 14 | 14 | 3106 14 00 |
| | 16 | 3106 14 00 |
| 16 | 16 | 3106 16 00 |


3104 Equal and unequal Tee



| ØD | ØD1 | |
|----|-----|------------|
| 4 | 4 | 3104 04 00 |
| | 6 | 3104 04 06 |
| 6 | 4 | 3104 06 04 |
| | 6 | 3104 06 00 |
| 8 | 6 | 3104 06 08 |
| | 8 | 3104 08 00 |
| 10 | 8 | 3104 08 10 |
| | 10 | 3104 10 00 |
| 12 | 4 | 3104 12 04 |
| | 10 | 3104 12 10 |
| 14 | 12 | 3104 12 00 |
| | 14 | 3104 14 00 |
| 16 | 12 | 3104 16 12 |
| | 16 | 3104 16 00 |


Bulkhead Connector Fittings

3116 Equal Bulkhead Connector



| ØD | |
|----|------------|
| 4 | 3116 04 00 |
| 6 | 3116 06 00 |
| 8 | 3116 08 00 |
| 10 | 3116 10 00 |
| 12 | 3116 12 00 |

3139 Equal Bulkhead Elbow




| ØD | |
|----|------------|
| 4 | 3139 04 00 |
| 6 | 3139 06 00 |
| 8 | 3139 08 00 |
| 10 | 3139 10 00 |
| 12 | 3139 12 00 |
| 14 | 3139 14 00 |

3102 Equal and Unequal Elbow



| ØD | ØD1 | |
|----|-----|------------|
| 4 | 4 | 3102 04 00 |
| | 6 | 3102 04 06 |
| 6 | 6 | 3102 06 00 |
| | 8 | 3102 06 08 |
| 8 | 8 | 3102 08 00 |
| | 10 | 3102 08 10 |
| 10 | 10 | 3102 10 00 |
| | 12 | 3102 10 12 |
| 12 | 12 | 3102 12 00 |
| | 14 | 3102 14 00 |
| 16 | 16 | 3102 16 00 |


3140 Equal and Unequal Single Y Piece



| ØD | ØD1 | |
|----|-----|------------|
| 4 | 4 | 3140 04 00 |
| | 6 | 3140 04 06 |
| 6 | 6 | 3140 06 00 |
| | 8 | 3140 06 08 |
| 8 | 8 | 3140 08 00 |
| | 10 | 3140 08 10 |
| 10 | 10 | 3140 10 00 |
| | 12 | 3140 12 00 |


Multiple Fittings

3304 Multiple Tee



| ØD1 | ØD2 | |
|-----|-----|------------|
| 6 | 4 | 3304 06 04 |
| 8 | 4 | 3304 08 04 |
| | 6 | 3304 08 06 |
| 10 | 6 | 3304 10 06 |
| | 8 | 3304 10 08 |


3310 In-Line Manifold



| C | ØD | |
|----|------|------------|
| 4 | G1/4 | 3310 04 13 |
| 6 | G1/4 | 3310 06 13 |
| 8 | G3/8 | 3310 08 17 |
| 10 | G1/2 | 3310 10 21 |
| 12 | G1/2 | 3310 12 21 |

Accessories


3130 Tamper-Proof Safety Clip



| ØD | |
|----|------------|
| 4 | 3130 04 03 |
| 6 | 3130 06 03 |
| 8 | 3130 08 03 |
| 10 | 3130 10 03 |
| 12 | 3130 12 03 |
| 14 | 3130 14 03 |

Banjo Fittings

3118 Single Banjo, Male BSPP and Metric Thread




| ØD | C | |
|----|--------|-------------|
| 4 | M5x0.8 | 3118 04 19* |
| | G1/8 | 3118 04 10 |
| 6 | M5x0.8 | 3118 06 19* |
| | G1/8 | 3118 06 10 |
| 8 | G1/4 | 3118 08 10 |
| | G3/8 | 3118 08 17 |
| 10 | G1/4 | 3118 10 13 |
| | G3/8 | 3118 10 17 |
| 12 | G3/8 | 3118 12 17 |

*With screwdriver slot


Plug-In Fittings and Accessories

3182 Equal and Unequal Plug-In Elbow




| ØD1 | ØD2 | |
|-----|-----|------------|
| 4 | 4 | 3182 04 00 |
| 6 | 6 | 3182 06 00 |
| | 4 | 3182 06 04 |
| 8 | 8 | 3182 08 00 |
| 10 | 10 | 3182 10 00 |

3166 Plug-In Reducer




| ØD1 | ØD2 | |
|-----|-----|------------|
| 4 | 6 | 3166 04 06 |
| | 8 | 3166 04 08 |
| | 10 | 3166 04 10 |
| 6 | 8 | 3166 06 08 |
| | 10 | 3166 06 10 |
| | 12 | 3166 06 12 |
| | 14 | 3166 06 14 |
| 8 | 10 | 3166 08 10 |
| | 12 | 3166 08 12 |
| | 14 | 3166 08 14 |
| 10 | 12 | 3166 10 12 |
| | 14 | 3166 10 14 |
| 12 | 14 | 3166 12 14 |

3168 Plug-In Increaser




| ØD1 | ØD2 | |
|-----|-----|------------|
| 6 | 4 | 3168 06 04 |
| 8 | 6 | 3168 08 06 |
| 10 | 8 | 3168 10 08 |

3126 Blanking Plug



| ØD | |
|----|------------|
| 4 | 3126 04 00 |
| 6 | 3126 06 00 |
| 8 | 3126 08 00 |
| 10 | 3126 10 00 |
| 12 | 3126 12 00 |
| 14 | 3126 14 00 |
| 16 | 3126 16 00 |

3151 End Cap



| ØD | |
|----|------------|
| 4 | 3151 04 00 |
| 6 | 3151 06 00 |
| 8 | 3151 08 00 |
| 10 | 3151 10 00 |
| 12 | 3151 12 00 |
| 14 | 3151 14 00 |

Compression Fittings

Technical Characteristics

| | | |
|----------------------------|-------------------------------------------------------------------------------------------|-------------------|
| Component Materials | Brass | Stainless steel |
| Compatible Fluids | Water, machining oil, fuel, hydraulic oil, compressed air, chemical fluids, disinfectants | Many fluids |
| Working Pressure | Vacuum to 550 bar | Vacuum to 400 bar |
| Working Temperature | -40°C to +250°C | |

Regulations

CNOMO: E07.21.115N
(for robotic equipment in the automotive industry)
DI: 97/23/EC (PED)
RG: 1907/2006 (REACH)
DI: 2002/95/EC (RoHS)
DI: 94/9/EC (ATEX)

