

RAPID FITTINGS FOR PLASTIC TUBINGS



Features

- The rapid fittings can be used with rigid nylon tubes.
- A locking nut is provided and can be tightened both manually and with a spanner.
- The special shape of the guiding cone ensures that the tube can not be accidentally cut.

Specifications

| | | |
|-------------|--------------------------------------|-------------|
| Material | Body and collet: Nickel-plated Brass | O-ring: NBR |
| Threads | BSPT, BSPP, NPT, Metric threads | |
| Pressure | 0.8-16bar(see tube) | |
| Fluid | Compressed air | |
| Temperature | -10°C-60°C(see data of used tubing) | |

MALE STRAIGHT



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|-------------|--------------|--------------------------|---------------|---------------|
| RPC-5/3-M5 | RPC-6/4-02 | RPC-10/8-02 | RPC-5/3-G01 | RPC-8/6-G03 | RPC-12/10-G04 |
| RPC-5/3-M6 | RPC-6/4-03 | RPC-10/8-03 | RPC-6/4-G01 | RPC-10/8-G01 | |
| RPC-5/3-01 | RPC-8/6-01 | RPC-10/8-04 | RPC-6/4-G02 | RPC-10/8-G02 | |
| RPC-6/4-M5 | RPC-8/6-02 | RPC-12/10-03 | RPC-6/4-G03 | RPC-10/8-G03 | |
| RPC-6/4-M6 | RPC-8/6-03 | RPC-12/10-04 | RPC-8/6-G01 | RPC-10/8-G04 | |
| RPC-6/4-01 | RPC-10/8-01 | | RPC-8/6-G02 | RPC-12/10-G03 | |

SWIVEL MALE STRAIGHT



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|--------------|---------------|--------------------------|----------------|----------------|
| RSPC-5/3-M5 | RSPC-6/4-02 | RSPC-10/8-02 | RSPC-5/3-G01 | RSPC-8/6-G03 | RSPC-12/10-G04 |
| RSPC-5/3-M6 | RSPC-6/4-03 | RSPC-10/8-03 | RSPC-6/4-G01 | RSPC-10/8-G01 | |
| RSPC-5/3-01 | RSPC-8/6-01 | RSPC-10/8-04 | RSPC-6/4-G02 | RSPC-10/8-G02 | |
| RSPC-6/4-M5 | RSPC-8/6-02 | RSPC-12/10-03 | RSPC-6/4-G03 | RSPC-10/8-G03 | |
| RSPC-6/4-M6 | RSPC-8/6-03 | RSPC-12/10-04 | RSPC-8/6-G01 | RSPC-10/8-G04 | |
| RSPC-6/4-01 | RSPC-10/8-01 | | RSPC-8/6-G02 | RSPC-12/10-G03 | |

FEMALE STRAIGHT



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|--------------|---------------|--------------------------|----------------|----------------|
| RPCF-5/3-M5 | RPCF-6/4-02 | RPCF-10/8-02 | RPCF-5/3-G01 | RPCF-8/6-G03 | RPCF-12/10-G04 |
| RPCF-5/3-M6 | RPCF-6/4-03 | RPCF-10/8-03 | RPCF-6/4-G01 | RPCF-10/8-G01 | |
| RPCF-5/3-01 | RPCF-8/6-01 | RPCF-10/8-04 | RPCF-6/4-G02 | RPCF-10/8-G02 | |
| RPCF-6/4-M5 | RPCF-8/6-02 | RPCF-12/10-03 | RPCF-6/4-G03 | RPCF-10/8-G03 | |
| RPCF-6/4-M6 | RPCF-8/6-03 | RPCF-12/10-04 | RPCF-8/6-G01 | RPCF-10/8-G04 | |
| RPCF-6/4-01 | RPCF-10/8-01 | | RPCF-8/6-G02 | RPCF-12/10-G03 | |

MALE ELBOW



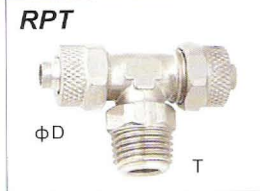
| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|-------------|--------------|--------------------------|---------------|---------------|
| RPL-5/3-M5 | RPL-6/4-02 | RPL-10/8-02 | RPL-5/3-G01 | RPL-8/6-G03 | RPL-12/10-G04 |
| RPL-5/3-M6 | RPL-6/4-03 | RPL-10/8-03 | RPL-6/4-G01 | RPL-10/8-G01 | |
| RPL-5/3-01 | RPL-8/6-01 | RPL-10/8-04 | RPL-6/4-G02 | RPL-10/8-G02 | |
| RPL-6/4-M5 | RPL-8/6-02 | RPL-12/10-03 | RPL-6/4-G03 | RPL-10/8-G03 | |
| RPL-6/4-M6 | RPL-8/6-03 | RPL-12/10-04 | RPL-8/6-G01 | RPL-10/8-G04 | |
| RPL-6/4-01 | RPL-10/8-01 | | RPL-8/6-G02 | RPL-12/10-G03 | |

FEMALE ELBOW



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|--------------|---------------|--------------------------|----------------|----------------|
| RPLF-5/3-M5 | RPLF-6/4-02 | RPLF-10/8-02 | RPLF-5/3-G01 | RPLF-8/6-G03 | RPLF-12/10-G04 |
| RPLF-5/3-M6 | RPLF-6/4-03 | RPLF-10/8-03 | RPLF-6/4-G01 | RPLF-10/8-G01 | |
| RPLF-5/3-01 | RPLF-8/6-01 | RPLF-10/8-04 | RPLF-6/4-G02 | RPLF-10/8-G02 | |
| RPLF-6/4-M5 | RPLF-8/6-02 | RPLF-12/10-03 | RPLF-6/4-G03 | RPLF-10/8-G03 | |
| RPLF-6/4-M6 | RPLF-8/6-03 | RPLF-12/10-04 | RPLF-8/6-G01 | RPLF-10/8-G04 | |
| RPLF-6/4-01 | RPLF-10/8-01 | | RPLF-8/6-G02 | RPLF-12/10-G03 | |

MALE TEE



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|-------------|--------------|--------------------------|---------------|---------------|
| RPT-5/3-M5 | RPT-6/4-02 | RPT-10/8-02 | RPT-5/3-G01 | RPT-8/6-G03 | RPT-12/10-G04 |
| RPT-5/3-M6 | RPT-6/4-03 | RPT-10/8-03 | RPT-6/4-G01 | RPT-10/8-G01 | |
| RPT-5/3-01 | RPT-8/6-01 | RPT-10/8-04 | RPT-6/4-G02 | RPT-10/8-G02 | |
| RPT-6/4-M5 | RPT-8/6-02 | RPT-12/10-03 | RPT-6/4-G03 | RPT-10/8-G03 | |
| RPT-6/4-M6 | RPT-8/6-03 | RPT-12/10-04 | RPT-8/6-G01 | RPT-10/8-G04 | |
| RPT-6/4-01 | RPT-10/8-01 | | RPT-8/6-G02 | RPT-12/10-G03 | |

RAPID FITTINGS FOR PLASTIC TUBINGS



MALE RUN TEE



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|--------------|---------------|--------------------------|----------------|----------------|
| RPST-5/3-M5 | RPST-6/4-02 | RPST-10/8-02 | RPST-5/3-G01 | RPST-8/6-G03 | RPST-12/10-G04 |
| RPST-5/3-M6 | RPST-6/4-03 | RPST-10/8-03 | RPST-6/4-G01 | RPST-10/8-G01 | |
| RPST-5/3-01 | RPST-8/6-01 | RPST-10/8-04 | RPST-6/4-G02 | RPST-10/8-G02 | |
| RPST-6/4-M5 | RPST-8/6-02 | RPST-12/10-03 | RPST-6/4-G03 | RPST-10/8-G03 | |
| RPST-6/4-M6 | RPST-8/6-03 | RPST-12/10-04 | RPST-8/6-G01 | RPST-10/8-G04 | |
| RPST-6/4-01 | RPST-10/8-01 | | RPST-8/6-G02 | RPST-12/10-G03 | |

MALE BANJO



| Tube(Metric) - Thread(R) | | | Tube(Metric) - Thread(G) | | |
|--------------------------|-------------|--------------|--------------------------|---------------|---------------|
| RPH-5/3-M5 | RPH-6/4-02 | RPH-10/8-02 | RPH-5/3-G01 | RPH-8/6-G03 | RPH-12/10-G04 |
| RPH-5/3-M6 | RPH-6/4-03 | RPH-10/8-03 | RPH-6/4-G01 | RPH-10/8-G01 | |
| RPH-5/3-01 | RPH-8/6-01 | RPH-10/8-04 | RPH-6/4-G02 | RPH-10/8-G02 | |
| RPH-6/4-M5 | RPH-8/6-02 | RPH-12/10-03 | RPH-6/4-G03 | RPH-10/8-G03 | |
| RPH-6/4-M6 | RPH-8/6-03 | RPH-12/10-04 | RPH-8/6-G01 | RPH-10/8-G04 | |
| RPH-6/4-01 | RPH-10/8-01 | | RPH-8/6-G02 | RPH-12/10-G03 | |

UNION STRAIGHT



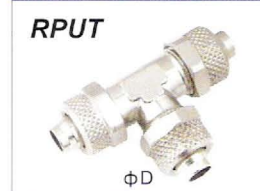
| Tube(Metric) |
|--------------|
| RPUC-5/3 |
| RPUC-6/4 |
| RPUC-8/6 |
| RPUC-10/8 |
| RPUC-12/10 |

BULKHEAD UNION



| Tube(Metric) |
|--------------|
| RPM-5/3 |
| RPM-6/4 |
| RPM-8/6 |
| RPM-10/8 |
| RPM-12/10 |

UNION TEE



| Tube(Metric) |
|--------------|
| RPUT-5/3 |
| RPUT-6/4 |
| RPUT-8/6 |
| RPUT-10/8 |
| RPUT-12/10 |