

Series 32

Nylon Push-Type Fittings - Inch



MALE CONNECTOR

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1110	1/8	10-32
32.1112	1/8	1/16
32.1114	1/8	1/8
32.1126	5/32	10-32
32.1128	5/32	1/8
32.1134	5/32	1/4
32.1154	1/4	10-32
32.1156	1/4	1/8
32.1158	1/4	1/4
32.1162	1/4	3/8
32.1168	5/16	1/8
32.1170	5/16	1/4
32.1174	5/16	3/8
32.1180	3/8	1/8
32.1182	3/8	1/4
32.1184	3/8	3/8
32.1186	3/8	1/2
32.1192	1/2	1/4
32.1194	1/2	3/8
32.1196	1/2	1/2



SWIVEL MALE ELBOW

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1310	1/8	10-32
32.1312	1/8	1/16
32.1314	1/8	1/8
32.1320	1/8	1/4
32.1326	5/32	10-32
32.1327	5/32	1/16
32.1328	5/32	1/8
32.1334	5/32	1/4
32.1354	1/4	10-32
32.1356	1/4	1/8
32.1358	1/4	1/4
32.1362	1/4	3/8
32.1368	5/16	1/8
32.1370	5/16	1/4
32.1374	5/16	3/8
32.1380	3/8	1/8
32.1382	3/8	1/4
32.1384	3/8	3/8
32.1386	3/8	1/2
32.1392	1/2	1/4
32.1394	1/2	3/8
32.1396	1/2	1/2



Applications

- For use with nylon, polyurethane, polyethylene and teflon tubings
- For compressed air or vacuum

Features

- Reusable, connects in less time than compression fittings
- Release button prevents accidental disconnection
- Unplugging tubes remains easy with snap fastener and collet
- Elbows and tees rotate at the stud for easy piping in confined spaces

Specifications

Maximum Working Pressure
150 PSI

Working Temperature
5°C to 60°C (40°F to 140°F)

Thread
Thread portion : NPT (inch)
Nut : SAE

Construction
Body : Brass or Nylon PBT
Chuck : Stainless Steel
Collet/Release Button : Polyacetal



BULKHEAD FEMALE CONNECTOR

Part No.	Tube O.D. in.	Thread (F) NPT in.
32.1220	1/8	1/4
32.1234	5/32	1/4
32.1242	3/16	1/8
32.1258	1/4	1/4
32.1274	5/16	3/8
32.1284	3/8	3/8
32.1294	1/2	3/8
32.1296	1/2	1/2



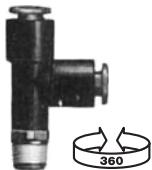
EXTENDED SWIVEL MALE ELBOW

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1414	1/8	1/8
32.1420	1/8	1/4
32.1428	5/32	1/8
32.1434	5/32	1/4
32.1442	3/16	1/8
32.1446	3/16	1/4
32.1456	1/4	1/8
32.1458	1/4	1/4
32.1462	1/4	3/8
32.1468	5/16	1/8
32.1470	5/16	1/4
32.1474	5/16	3/8
32.1482	3/8	1/4
32.1484	3/8	3/8
32.1486	3/8	1/2
32.1492	1/2	1/4
32.1494	1/2	3/8
32.1496	1/2	1/2



SWIVEL MALE BRANCH TEE

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1512	1/8	1/16
32.1514	1/8	1/8
32.1520	1/8	1/4
32.1527	5/32	1/16
32.1528	5/32	1/8
32.1534	5/32	1/4
32.1542	3/16	1/8
32.1546	3/16	1/4
32.1556	1/4	1/8
32.1558	1/4	1/4
32.1562	1/4	3/8
32.1568	5/16	1/8
32.1570	5/16	1/4
32.1574	5/16	3/8
32.1582	3/8	1/4
32.1584	3/8	3/8
32.1586	3/8	1/2
32.1592	1/2	1/4
32.1594	1/2	3/8
32.1596	1/2	1/2



SWIVEL MALE RUN TEE

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1612	1/8	1/16
32.1614	1/8	1/8
32.1620	1/8	1/4
32.1627	5/32	1/16
32.1628	5/32	1/8
32.1634	5/32	1/4
32.1642	3/16	1/8
32.1646	3/16	1/4
32.1656	1/4	1/8
32.1658	1/4	1/4
32.1662	1/4	3/8
32.1668	5/16	1/8
32.1670	5/16	1/4
32.1674	5/16	3/8
32.1682	3/8	1/4
32.1684	3/8	3/8
32.1686	3/8	1/2
32.1692	1/2	1/4
32.1694	1/2	3/8
32.1696	1/2	1/2



SWIVEL MALE "Y" CONNECTOR

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.1714	1/8	1/8
32.1720	1/8	1/4
32.1728	5/32	1/8
32.1734	5/32	1/4
32.1742	3/16	1/8
32.1746	3/16	1/4
32.1756	1/4	1/8
32.1758	1/4	1/4
32.1762	1/4	3/8
32.1768	5/16	1/8
32.1770	5/16	1/4
32.1774	5/16	3/8
32.1782	3/8	1/4
32.1784	3/8	3/8
32.1786	3/8	1/2
32.1792	1/2	1/4
32.1794	1/2	3/8
32.1796	1/2	1/2



UNION CONNECTOR

Part No.	Tube O.D. in.	Tube O.D. in.
32.2114	1/8	1/8
32.2130	5/32	5/32
32.2144	3/16	3/16
32.2158	1/4	1/4
32.2172	5/16	5/16
32.2184	3/8	3/8
32.2196	1/2	1/2



BULKHEAD UNION

Part No.	Tube O.D. in.	Tube O.D. in.
32.2214	1/8	1/8
32.2230	5/32	5/32
32.2244	3/16	3/16
32.2258	1/4	1/4
32.2272	5/16	5/16
32.2284	3/8	3/8
32.2296	1/2	1/2



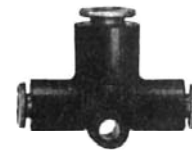
CROSS CONNECTOR

Part No.	Tube O.D. in.
32.2658	1/4
32.2684	3/8
32.2696	1/2



UNION ELBOW

Part No.	Tube O.D. in.	Tube O.D. in.
32.2314	1/8	1/8
32.2330	5/32	5/32
32.2344	3/16	3/16
32.2358	1/4	1/4
32.2372	5/16	5/16
32.2384	3/8	3/8
32.2396	1/2	1/2



UNION TEE

Part No.	Tube O.D. in.	Tube O.D. in.
32.2514	1/8	1/8
32.2530	5/32	5/32
32.2544	3/16	3/16
32.2558	1/4	1/4
32.2572	5/16	5/16
32.2584	3/8	3/8
32.2596	1/2	1/2



"Y" CONNECTOR

Part No.	Tube O.D. in.	Tube O.D. in.
32.2714	1/8	1/8
32.2730	5/32	5/32
32.2744	3/16	3/16
32.2758	1/4	1/4
32.2772	5/16	5/16
32.2784	3/8	3/8
32.2796	1/2	1/2



PLUG

Part No.	Tube O.D. in.
32.3114	1/8
32.3130	5/32
32.3144	3/16
32.3158	1/4
32.3172	5/16
32.3184	3/8
32.3196	1/2



**PLUG-IN
REDUCER**

Part No.	Tube 1	Tube 2
32.3253	1/4	5/32
32.3267	5/16	5/32
32.3270	5/16	1/4
32.3279	3/8	5/16
32.3282	3/8	1/4
32.3291	1/2	5/16
32.3292	1/2	1/4
32.3294	1/2	3/8



REDUCER

Part No.	Tube 1	Tube 2
32.3341	3/16	5/32
32.3352	1/4	3/16
32.3353	1/4	5/32
32.3367	5/16	5/32
32.3370	5/16	1/4
32.3379	3/8	5/16
32.3382	3/8	1/4
32.3391	1/2	5/16
32.3394	1/2	3/8

Applications

- For use with nylon, polyurethane, polyethylene and teflon tubings
- For compressed air or vacuum

Features

- Reusable, connects in less time than compression fittings
- Release button prevents accidental disconnection
- Unplugging tubes remains easy with snap fastener and collet
- Elbows and tees rotate at the stud for easy piping in confined spaces

Specifications

Maximum Working Pressure
150 PSI

Working Temperature
5°C to 60°C (40°F to 140°F)

Thread
Thread portion : NPT (inch)
Nut : SAE

Construction
Body : Brass or Nylon PBT
Chuck : Stainless Steel
Collet/Release Button : Polyacetal



**FEMALE
BRANCH TEE**

Part No.	Tube	Thread (F) NPT in.
32.3428	5/32	1/8
32.3434	5/32	1/4
32.3442	3/16	1/8
32.3446	3/16	1/4
32.3447	3/16	3/8
32.3456	1/4	1/8
32.3458	1/4	1/4
32.3462	1/4	3/8
32.3468	5/16	1/8
32.3470	5/16	1/4
32.3474	5/16	3/8
32.3482	3/8	1/4
32.3484	3/8	3/8
32.3486	3/8	1/2



MALE BANJO

Part No.	Tube	Thread (M) NPT in.
32.3528	5/32	1/8
32.3542	3/16	1/8
32.3546	3/16	1/4
32.3547	3/16	3/8
32.3556	1/4	1/8
32.3558	1/4	1/4
32.3568	5/16	1/8
32.3570	5/16	1/4
32.3574	5/16	3/8
32.3582	3/8	1/4
32.3584	3/8	3/8
32.3586	3/8	1/2
32.3594	1/2	3/8
32.3596	1/2	1/2



MALE CONNECTOR

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4126	4	M5
32.4128	4	1/8
32.4134	4	1/4
32.4154	6	M5
32.4156	6	1/8
32.4158	6	1/4
32.4162	6	3/8
32.4168	8	1/8
32.4170	8	1/4
32.4174	8	3/8
32.4182	10	1/4
32.4184	10	3/8
32.4186	10	1/2
32.4192	12	1/4
32.4194	12	3/8
32.4196	12	1/2



SWIVEL MALE ELBOW

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4326	4	M5
32.4328	4	1/8
32.4334	4	1/4
32.4354	6	M5
32.4356	6	1/8
32.4358	6	1/4
32.4362	6	3/8
32.4368	8	1/8
32.4370	8	1/4
32.4374	8	3/8
32.4382	10	1/4
32.4384	10	3/8
32.4386	10	1/2
32.4392	12	1/4
32.4394	12	3/8
32.4396	12	1/2



Applications

- For use with nylon, polyurethane, polyethylene and teflon tubings
- For compressed air or vacuum

Features

- Reusable, connects in less time than compression fittings
- Release button prevents accidental disconnection
- Unplugging tubes remains easy with snap fastener and collet
- Elbows and tees rotate at the stud for easy piping in confined spaces

Specifications

Maximum Working Pressure
150 PSI

Working Temperature
0°C to 60°C (32°F to 140°F)

Thread
Thread : BSPT (metric)
Nut : Metric

Construction
Body : Brass or Nylon PBT
Chuck: Stainless Steel
Collet/Release Button : Polyacetal



FEMALE BULKHEAD CONNECTOR

Part No.	Tube O.D. mm	Thread (F) BSPT in.
32.4234	4	1/4
32.4258	6	1/4
32.4274	8	3/8
32.4284	10	3/8
32.4294	12	3/8



EXTENDED SWIVEL MALE ELBOW

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4428	4	1/8
32.4434	4	1/4
32.4456	6	1/8
32.4458	6	1/4
32.4468	8	1/8
32.4470	8	1/4
32.4474	8	3/8
32.4482	10	1/4
32.4484	10	3/8
32.4486	10	1/2
32.4492	12	1/4
32.4494	12	3/8
32.4496	12	1/2



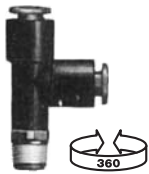
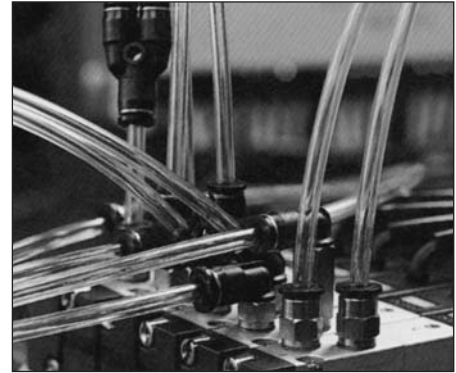
**SWIVEL MALE
BRANCH TEE**

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4526	4	M5
32.4528	4	1/8
32.4534	4	1/4
32.4554	6	M5
32.4556	6	1/8
32.4558	6	1/4
32.4562	6	3/8
32.4568	8	1/8
32.4570	8	1/4
32.4574	8	3/8
32.4576	8	1/2
32.4580	10	1/8
32.4582	10	1/4
32.4584	10	3/8
32.4586	10	1/2
32.4592	12	1/4
32.4594	12	3/8
32.4596	12	1/2



**SWIVEL MALE
"Y" CONNECTOR**

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4728	4	1/8
32.4734	4	1/4
32.4754	6	M5
32.4756	6	1/8
32.4758	6	1/4
32.4762	6	3/8
32.4768	8	1/8
32.4770	8	1/4
32.4774	8	3/8
32.4776	8	1/2
32.4780	10	1/8
32.4782	10	1/4
32.4784	10	3/8
32.4786	10	1/2
32.4792	12	1/4
32.4794	12	3/8
32.4796	12	1/2



**SWIVEL MALE
RUN TEE**

Part No.	Tube O.D. mm	Thread (M) BSPT in.
32.4626	4	M5
32.4628	4	1/8
32.4634	4	1/4
32.4654	6	M5
32.4656	6	1/8
32.4658	6	1/4
32.4662	6	3/8
32.4668	8	1/8
32.4670	8	1/4
32.4674	8	3/8
32.4682	10	1/4
32.4684	10	3/8
32.4686	10	1/2
32.4692	12	1/4
32.4694	12	3/8
32.4696	12	1/2



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**UNION
CONNECTOR**

Part No.	Tube O.D. mm	Tube O.D. mm
32.5130	4	4
32.5158	6	6
32.5172	8	8
32.5184	10	10
32.5196	12	12



UNION TEE

Part No.	Tube O.D. mm	Tube O.D. mm
32.5530	4	4
32.5558	6	6
32.5572	8	8
32.5584	10	10
32.5596	12	12



**BULKHEAD
UNION**

Part No.	Tube O.D. mm	Tube O.D. mm
32.5230	4	4
32.5258	6	6
32.5272	8	8
32.5284	10	10
32.5296	12	12



**"Y"
CONNECTOR**

Part No.	Tube O.D. mm	Tube O.D. mm
32.5730	4	4
32.5758	6	6
32.5772	8	8
32.5784	10	10
32.5796	12	12



**UNION
ELBOW**

Part No.	Tube O.D. mm	Tube O.D. mm
32.5330	4	4
32.5358	6	6
32.5372	8	8
32.5384	10	10
32.5396	12	12



PLUG

Part No.	Tube O.D. mm
32.6130	4
32.6158	6
32.6172	8
32.6184	10
32.6196	12



**REDUCER
PLUG**

Part No.	Tube I.D. mm	Tube I.D. mm
32.6036	6	4
32.6038	8	4
32.6060	8	6
32.6068	10	6
32.6076	10	8
32.6078	12	10

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Series 32

High Speed Rotary Push-Type Fittings

Nylon Push Type

INCH



MALE HALF UNION - INCH

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.7128	5/32	1/8
32.7156	1/4	1/8
32.7158	1/4	1/4
32.7184	3/8	3/8



MALE ELBOW UNION - INCH

Part No.	Tube O.D. in.	Thread (M) NPT in.
32.7226	5/32	10-32
32.7228	5/32	1/8
32.7256	1/4	1/8
32.7258	1/4	1/4
32.7284	3/8	3/8



Applications

- For non-stop oscillating and rotating sections
- For use with nylon, polyurethane, polyethylene and teflon tubings
- For compressed air or vacuum

Features

- A ball bearing ensures low torque rotation
- 360° swivel for easy installation
- High tech design allows high speed revolutions
- Smooth operation and longer life are provided from an oil containing slide bearing
- Available in metric and inch sizes
- Teflon coated threads for quick assembly

Specifications

Maximum Working Pressure

150 PSI

Working Temperature

0°C to 60°C (32°F to 140°F)

Thread

Inch (NPT)

Metric (BSPT)

Construction

Body : Nylon PBT

Chuck : Stainless Steel

Collet/Release Button : Polyacetal

Ball Bearings : Stainless Steel

Maximum Revolutions per minute

Ø 4, Ø 5/32 : 500 RPM

Ø 6, Ø 1/4 : 500 RPM

Ø 8 : 400 RPM

Ø 10, Ø 3/8 : 300 RPM

Ø 12 : 250 RPM

METRIC



MALE HALF UNION - METRIC

Part No.	Tube O.D. mm.	Thread (M) BSPT in.
32.7526	4	M5
32.7527	4	M6
32.7528	4	1/8
32.7555	6	M6
32.7556	6	1/8
32.7558	6	1/4
32.7568	8	1/8
32.7570	8	1/4
32.7574	8	3/8
32.7582	10	1/4
32.7584	10	3/8
32.7586	10	1/2
32.7594	12	3/8
32.7596	12	1/2



MALE ELBOW UNION - METRIC

Part No.	Tube O.D. mm.	Thread (M) BSPT in.
32.7726	4	M5
32.7727	4	M6
32.7728	4	1/8
32.7755	6	M6
32.7756	6	1/8
32.7758	6	1/4
32.7768	8	1/8
32.7770	8	1/4
32.7774	8	3/8
32.7782	10	1/4
32.7784	10	3/8
32.7786	10	1/2
32.7794	12	3/8
32.7796	12	1/2

