

Brass and Polybutylene 1-Touch Fittings

- Operating pressure range: -15 (vacuum) to 145 psi
- Temp. range: 23° to 140°F

PNEUMATICS

1-Touch Fittings

Low disconnecting force helps prevent collet and chuck from biting into and damaging tubing. Polybutylene/brass body and threaded portion can turn independently of one another for use in confined spaces. Use with polyurethane, polyolefin, nylon, and PTFE tubing. Can be used for positive air pressure as well as vacuum for actuators, air preparation, and directional control valves.

Tube x UNF	Tube Size	ltem No.	Tube Caps	Tube Size	ltem No.	Tube Size Male Branch Tee	Pipe Size *	ltem No.	Tube Size Male Branch Tee*	Pipe Size	ltem No.	Y Branch	Tube Size	Pipe Size	ltem No.
Bulkhead Unio	n Elbow 1/8 in 5/32 in 3/16 in	36W658 36W659 36W661	Tube Cap	5⁄32 in 1⁄4 in 5∕16 in	36W945 36W948 36W950	4mm 4mm	M5 x 0.8 M6 x 1	36W762	1/8 in 5/32 in 5/32 in 5/32 in 3/16 in	1/8 in 1/16 in 1/8 in 1/4 in 1/8 in	36W736 36W741 36W742 36W743 36W754	-	1/8 in 1/8 in 5/32 in 5/32 in 3/16 in	1/8 in 1/4 in 1/8 in 1/4 in 1/8 in	36W822 36W823 36W827 36W828 36W841
Tube x Tube Bulkhead Unio	5⁄16 in ⅔ in	36W665 36W667	0	3% in 4mm 6mm 8mm	36W952 36W946 36W947 36W949	Male Elbow, 45 D	legrees M5 x 0.8 M6 x 1	36X263 36X264	³ / ₁₆ in 1/4 in 1/4 in 1/4 in	1/4 in 1/8 in 1/4 in 3/8 in	36W755 36W771 36W772 36W773		³ / ₁₆ in 1/4 in 1/4 in 1/4 in	1/4 in 1/8 in 1/4 in 3/8 in	36W842 36W858 36W859 36W860
	1/8 in 5/32 in 3/16 in 1/4 in	36W954 36W955 36W957 36W959	Plug-In x Tube Plug-In Elbow	10mm 12mm	36W951 36W953	6mm Male Elbow, 90 D	M5 x 0.8 M6 x 1 Jegrees	36X268	5/16 in 5/16 in 5/16 in 5/16 in 3/8 in 3/8 in	1/8 in 1/4 in 3/8 in 1/8 in 1/4 in	36W786 36W787 36W788 36W802 36W803	9	5/16 in 5/16 in 5/16 in 3/8 in 3/8 in	1/8 in 1/4 in 3/8 in 1/4 in 3/8 in	36W874 36W875 36W876 36W889 36W890
1	5⁄16 in 3% in 1⁄2 in 4mm	36W961 36W963 36W965 36W956		% in ½ in 10mm 12mm	36W643 36W657 36W633 36W649	1% in 14 in 4mm 4mm	M5 x 0.8 M5 x 0.8 M5 x 0.8 M6 x 1 M5 x 0.8	36X091 36X092	3% in 3% in 1/2 in 1/2 in 1/2 in	3% in 1½ in 1¼ in 3% in 1½ in	36W804 36W805 36W816 36W817 36W818	Tube x Mal	3% in 1½ in 1½ in 1½ in	1½ in 1¼ in 3% in 1½ in	36W891 36W902 36W903 36W904
	6mm 8mm 10mm 12mm	36W958 36W960 36W962 36W964	Tub Siz Tube x UNF Hex Socket Hea	e Size	ltem No.	6mm Male Run Tee* 4mm 4mm	M6 x 1 M5 x 0.8 M6 x 1	36X109 36W914 36W915	Male Elbow, 45 De 1/8 in 5/32 in 3/16 in	grees 1/8 in 1/8 in 1/8 in	36X245 36X247 36X248	Extended I	Male Elb 3.2mm 3.2mm 4mm	1/8 in 1/4 in 1/8 in	36X224 36X225 36X227
Bulkhead Unio	1/4 in 1/2 in 4mm	36W663 36W669 36W660	1% i	n 10-32	36W694 36W695	Solution 6mm	M5 x 0.8 M6 x 1	36W923 36W924		1/8 in 1/4 in 3/8 in 1/8 in 1/4 in	36X250 36X251 36X252 36X253 36X253		4mm 6mm 6mm 6mm 8mm	1/4 in 1/8 in 1/4 in 3/8 in 1/8 in	36X228 36X230 36X231 36X232 36X233
t	6mm 8mm 10mm 12mm	36W662 36W664 36W666 36W668	¥i	n 10-32	36W707	4mm	M6 x 1 M5 x 0.8	36W835 36W836 36W850 36W851	5/16 in 3% in 3% in 3% in 3% in	3% in 1% in 1⁄4 in 3% in	36X255 36X256 36X257 36X258		8mm 8mm 10mm 10mm	1/4 in 3/8 in 1/4 in 3/8 in	36X234 36X235 36X236 36X237
Straight Union	1/8 in 3/16 in 1/4 in	36W966 36X004 36X019	Male Adapter 1/8 i 5/32 3/16	n 10-32	36W985 36W993 36X008	Tube x MNPT x Tu Male Branch Tee	ibe	36W735	3% in ½ in ½ in ½ in Male Elbow, 90 De	1/2 in 1/4 in 3/8 in 1/2 in grees	36X259 36X260 36X261 36X262		10mm 12mm 12mm 12mm 16mm	1/2 in 1/4 in 3/8 in 1/2 in 3/8 in	36X238 36X239 36X240 36X241 36X242
	5/16 in 3% in 1/2 in 4mm	36X035 36X050 36X064 36W997	Male Branch To	e*	36X025	1/8 in Tube x MNPT Extended Male E	1⁄4 in	36W737	½ in ½ in ½ in 5/32 in 5/32 in	1/16 in 1/8 in 1/4 in 1/16 in 1/8 in	36X075 36X076 36X077 36X083 36X084	Hex Socke	16mm t Head N 4mm 6mm 6mm	½ in Λale Ada ⅓ in ⅓ in ⅓ in	36X243 apter 36W697 36W702 36W703
Union Elbow	6mm 8mm 10mm 12mm	36X012 36X030 36X044 36X059	1/8 i 5/32 1/4 i Male Elbow, 45 1/8 i	n 10-32 n 10-32 i Degrees	36W740 36W770 36X244	1/s in 1/s in 5/32 in 5/32 in 3/16 in	1/8 in 1/4 in 1/8 in 1/4 in 1/8 in	36X205 36X206 36X207 36X208 36X208 36X209	5/32 in 3/16 in 3/16 in 1/4 in	1/4 in 1/8 in 1/4 in 1/4 in	36X085 36X099 36X101 36X118	8	6mm 8mm 8mm 8mm	1/4 in 1/8 in 1/4 in 3/8 in	36W704 36W711 36W712 36W713
	1/8 in 5/32 in 3/16 in 1/4 in	36X071 36X080 36X093 36X110		n 10-32	36X246 36X249	3/16 in 1/4 in 1/4 in 1/4 in	1/4 in 1/8 in 1/4 in 3/8 in	36X210 36X211 36X212 36X213	1/4 in 5/16 in 5/16 in 5/16 in 3/6 in	3% in 1% in 1⁄4 in 3% in 3% in	36X119 36X133 36X134 36X135 36W641		10mm 10mm 10mm 10mm 12mm	1/8 in 1/4 in 3/8 in 1/2 in 1/4 in	36W717 36W718 36W719 36W720 36W725
	5/16 in 3/8 in 1/2 in 4mm	36X127 36W634 36W650 36X087	Male Elbow, 90	n 10-32 n 10-32	36X074 36X082	5/16 in 5/16 in 5/16 in 3/8 in 3/8 in	1/8 in 1/4 in 3/8 in 1/4 in 3/8 in	36X214 36X215 36X216 36X217 36X218	Male Elbow, 90 De	s grees , 1∕≋ in	36X117	Male Adap	12mm 12mm ter ½ in ½ in	3% in 1/2 in 1/8 in 1/4 in	36W726 36W727 36W967 36W968
	6mm 8mm 10mm 12mm	36X103 36X122 36X137 36W644	3/16 1/4 i Tube x Rc(PT)	n 10-32	36X098 36X116	3% in 1½ in 1½ in 1½ in 1½ in Hex Socket Head	1½ in 1¼ in 3% in 1½ in	36X219 36X220 36X221 36X222	Male Run Tee* <u>½ in</u> ½ in	1∕16 in 1∕8 in	36W906 36W907		3/16 in 3/16 in 1/4 in 1/4 in 1/4 in	1/8 in 1/4 in 1/8 in 1/4 in 3/8 in	36X005 36X006 36X020 36X021 36X022
Union Tee*	1/8 in 5/32 in 3/16 in	36W731 36W738 36W750	0_	m M5 x 0.8	36X226	5/32 in 3/16 in 1/4 in 1/4 in	1/8 in 1/8 in 1/8 in 3/8 in	36W696 36W701 36W708 36W710	1/8 in 5/32 in 5/32 in 5/32 in	1/4 in 1/16 in 1/8 in 1/4 in	36W908 36W909 36W910 36W911		5/16 in 5/16 in 5/16 in 3/8 in	1/8 in 1/4 in 3/8 in 1/4 in	36X036 36X037 36X038 36X051
5.0	1/4 in 5/16 in 3/8 in 1/2 in	36W764 36W780 36W796 36W812	Female Elbow,		\$	5/16 in 5/16 in 5/16 in 5/16 in 5/16 in 3/16 in 3/16 in 3/16 in 3/16 in	1/8 in 1/4 in 3/8 in 1/8 in 1/4 in	36W714 36W715 36W716 36W721 36W722	3/16 in 1/4 in 1/4 in 1/4 in 1/4 in 5/16 in	1/4 in 1/8 in 1/4 in 3/8 in 1/8 in	36W919 36W928 36W929 36W930 36W937	-	3% in 3% in 1½ in 1½ in 1½ in	3% in 1/2 in 1/4 in 3% in 1/2 in	36X052 36X053 36X065 36X066 36X067
	4mm 6mm 8mm 10mm	36W744 36W756 36W774 36W789	4 mi	<u>m M5x0.8</u> m M6x1 m M6x1	36X189	3/8 in 3/8 in 1/2 in 1/2 in 1/2 in 1/2 in	3% in 1½ in 1¼ in 3% in 1½ in	36W723 36W724 36W728 36W729 36W730	5/16 in 5/16 in 3% in 3% in 3% in	1/4 in 3% in 1/4 in 3% in 1/2 in	36W938 36W939 36W973 36W974 36W975	Male Adap	ter 4mm 4mm 6mm 6mm	1/8 in 1/4 in 1/8 in 1/4 in	36W998 36W999 36X013 36X014
Wye Union	12mm 1/8 in 5/32 in	36W806 36W819 36W825	Tube x R(PT) Female Elbow,	90 Degree	\$	Male Adapter 1/8 in 1/8 in 1/8 in 5/32 in	1/16 in 1/8 in 1/4 in 1/16 in	36W986 36W987 36W988 36W994	½ in ½ in ½ in Pneumatic Straigh to-Tube Adapter	1/4 in 3/8 in 1/2 in	36W982 36W983 36W984		6mm 8mm 8mm 8mm	3% in 1% in 1% in 3% in 1% in	36X015 36X031 36X032 36X033 36X045
00	³ /16 in 1/4 in 5/16 in 3/8 in	36W837 36W852 36W868 36W884	6mi Hex Socket Hea	m M5 x 0.8		5/32 in 5/32 in 3/16 in 3/16 in	1/8 in 1/4 in 1/8 in 1/4 in	36W995 36W996 36X009 36X010	1/4 in	1⁄4 in	36W709		10mm 10mm 10mm 10mm 12mm	1/4 in 3/8 in 1/2 in 1/4 in	36X046 36X047 36X048 36X060
	4mm 6mm 8mm 10mm 12mm	36W830 36W844 36W862 36W878 36W892	4mi 4mi 6mi 6mi	n M5x0.8 n M6x1 n M5x0.8	36W698	1/4 in 1/4 in 1/4 in 1/4 in 5/16 in 5/16 in	1% in 1/4 in 3% in 1/4 in 3% in	36X026 36X027 36X028 36X042 36X043	Union Elbow, 90 De	1⁄4 in	36W639 36W640		12mm 12mm : run x r	¾ in ½ in µn x out	36X061 36X062 tlet.
	1211111	JUW092	4mi 4mi	n M5 x 0.8 n M5 x 0.8 n M5 x 0.8 n M5 x 1	36X002 36X003	3% in 3% in 3% in 3% in	1/8 in 1/4 in 3/8 in 1/2 in 1/4 in	36X055 36X056 36X057 36X058 36X058 36X068	3% in 1/2 in 1/2 in 1/2 in	1/2 in 1/4 in 3% in 1/2 in	36W642 36W654 36W655 36W656				
			Gmi 6mi	n M5x0.8	36X017 36X018	1/2 in 1/2 in 1/2 in	3/8 in 1/2 in	36X069 36X070						CONT	





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