

TIGHT PUSH

Tefen tight push fittings are mechanical compression fittings that can operate with plastic tubes in the range between $\frac{3}{16}$ "- $\frac{1}{2}$ ", 4-120mm.

The fittings sealing mechanism is based on an external NBR oring that seals the tube around its Outside Diameter.

This type of mechanism, ensures a full bore passage, for low pressure, as well as smooth and uninterrupted internal flow of liquids and air.



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Fittings Products

Tight Push

Acetal



Working pressure
Up to 14 BAR
(200 psi) at 20 °C



Temperature
-20 °C - 90 °C
(subject to application)



Union Connector

Cat. No.	Tube OD mm	SW	Color
22006244002	4	14	
22006246002	6	15	
22006248002	8	16	■ Black
22006250002	10	19	
22006252002	12	22	

Cat. No.	Tube OD inch	SW	Color
22006203002	3/16"	14	
22006204002	1/4"	15	
22006205002	5/16"	16	■ Black
22006206002	3/8"	19	
22006208002	1/2"	22	

Note: Packing 25 unit
* Minimum order 500 pcs



Reducing Connector

Cat. No.	Tube OD mm	Tube OD2 mm	SW	Color
22005646442	6	4	15	
22005648442	8	4	17	
22005648462	8	6	17	
22005650462	10	6	19	■ Black
22005650482	10	8	19	
22005652482	12	8	22	
22005652502	12	10	22	

Cat. No.	Tube OD inch	Tube OD2 inch	SW	Color
22005604032	1/4"	3/16"	15	
22005605032	5/16"	3/16"	17	
22005605042	5/16"	1/4"	17	
22005606042	3/8"	1/4"	19	■ Black
22005606052	3/8"	5/16"	19	
22005608052	1/2"	5/16"	22	
22005608062	1/2"	3/8"	22	

Note: 25 Units per Package
* Minimum order 500 pcs



Union Elbow

Cat. No.	Tube OD mm	Color
22006544002	4	
22006546002	6	
22006548002	8	■ Black
22006550002	10	
22006552002	12	

Cat. No.	Tube OD inch	Color
22006503002	3/16"	
22006504002	1/4"	
22006505002	5/16"	■ Black
22006506002	3/8"	
22006508002	1/2"	

Note: Packing 25 unit
* Minimum order 500 pcs



Male Elbow

Cat. No.	Tube OD mm	M (BSPT)	Color
22006944022	4	1/8"	
22006944042	4	1/4"	
22006946022	6	1/8"	
22006946042	6	1/4"	
22006948022	8	1/8"	
22006948042	8	1/4"	■ Black
22006950042	10	1/4"	
22006950062	10	3/8"	
22006952062	12	3/8"	
22006952082	12	1/2"	

Cat. No.	Tube OD inch	M (BSPT)	Color
22006903022	3/16"	1/8"	
22006903042	3/16"	1/4"	
22006904022	1/4"	1/8"	
22006904042	1/4"	1/4"	
22006905022	5/16"	1/8"	
22006905042	5/16"	1/4"	■ Black
22006906042	3/8"	1/4"	
22006906062	3/8"	3/8"	
22006908062	1/2"	3/8"	
22006908082	1/2"	1/2"	

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BSPT Male Connector

Cat. No.	Tube OD mm	M (BSPT)	SW	Color
22006844022	4	1/8"	14	
22006844042	4	1/4"	14	
22006846022	6	1/8"	15	
22006846042	6	1/4"	15	
22006848022	8	1/8"	16	■ Black
22006848042	8	1/4"	16	
22006850042	10	1/4"	19	
22006850062	10	3/8"	19	
22006852062	12	3/8"	22	
22006852082	12	1/2"	22	

Cat. No.	Tube OD inch	M (BSPT)	SW	Color
22006803022	3/16"	1/8"	14	
22006803042	3/16"	1/4"	14	
22006804022	1/4"	1/8"	15	
22006804042	1/4"	1/4"	15	
22006805022	5/16"	1/8"	16	■ Black
22006805042	5/16"	1/4"	16	
22006806042	3/8"	1/4"	19	
22006806062	3/8"	3/8"	19	
22006808062	1/2"	3/8"	22	
22006808082	1/2"	1/2"	22	

Note: Packing 25 unit
* Minimum order 500 pcs

BSPT Female Connector



Cat. No.	Tube OD mm	F (BSPT)	SW	Color
22006644022	4	1/8"	15	■ Black
22006644042	4	1/4"	17.5	
22006646022	6	1/8"	15	
22006646042	6	1/4"	17	
22006648022	8	1/8"	17	
22006648042	8	1/4"	17	
22006648062	8	3/8"	17	
22006648082	8	1/2"	17	
22006650022	10	1/8"	19	
22006650042	10	1/4"	19	
22006650062	10	3/8"	19.5	
22006650082	10	1/2"	19.5	
22006652062	12	3/8"	22.5	
22006652082	12	1/2"	24	

Cat. No.	Tube OD inch	F (BSPT)	SW	Color
22006603022	3/16"	1/8"	15	■ Black
22006603042	3/16"	1/4"	17.5	
22006604022	1/4"	1/8"	15.5	
22006604042	1/4"	1/4"	17.5	
22006605022	5/16"	1/8"	17	
22006605042	5/16"	1/4"	17	
22006605062	5/16"	3/8"	17	
22006605082	5/16"	1/2"	17	
22006606022	3/8"	1/8"	19	
22006606042	3/8"	1/4"	19	
22006606062	3/8"	3/8"	19	
22006606082	3/8"	1/2"	19	
22006608062	1/2"	3/8"	22	
22006608082	1/2"	1/2"	26	

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Union T Connector

Cat. No.	Tube OD mm	Color
22006444442	4	
22006446462	6	
22006448482	8	■ Black
22006450502	10	
22006452522	12	

Cat. No.	Tube OD inch	Color
22006403032	3/16"	
22006404042	1/4"	
22006405052	5/16"	■ Black
22006406062	3/8"	
22006408082	1/2"	

Note: Packing 25 unit
* Minimum order 500 pcs



Male Branch T

Cat. No.	Tube OD mm	M (BSPT)	Color
22007144022	4	1/8"	
22007144042	4	1/4"	
22007146022	6	1/8"	
22007146042	6	1/4"	
22007148022	8	1/8"	■ Black
22007148042	8	1/4"	
22007150042	10	1/4"	
22007150062	10	3/8"	
22007152062	12	3/8"	
22007152082	12	1/2"	

Cat. No.	Tube O inch D	M (BSPT)	Color
22007103022	3/16"	1/8"	
22007103042	3/16"	1/4"	
22007104022	1/4"	1/8"	
22007104042	1/4"	1/4"	
22007105022	5/16"	1/8"	■ Black
22007105042	5/16"	1/4"	
22007106042	3/8"	1/4"	
22007106062	3/8"	3/8"	
22007108062	1/2"	3/8"	
22007108082	1/2"	1/2"	

Note: Packing 25 unit
* Minimum order 500 pcs



Male Run T

Cat. No.	Tube OD mm	M (BSPT)	Color
22007244022	4	1/8"	■ Black
22007244042	4	1/4"	
22007246022	6	1/8"	
22007246042	6	1/4"	
22007248022	8	1/8"	
22007248042	8	1/4"	
22007250042	10	1/4"	
22007250062	10	3/8"	
22007252062	12	3/8"	
22007252082	12	1/2"	

Cat. No.	Tube OD inch	M (BSPT)	Color
22007203022	3/16"	1/8"	■ Black
22007203042	3/16"	1/4"	
22007204022	1/4"	1/8"	
22007204042	1/4"	1/4"	
22007205022	5/16"	1/8"	
22007205042	5/16"	1/4"	
22007206042	3/8"	1/4"	
22007206062	3/8"	3/8"	
22007208062	1/2"	3/8"	
22007208082	1/2"	1/2"	

Note: Packing 25 unit
 * Minimum order 500 pcs