

Fittings

TIGHT PUSH

Tefen tight push fittings are mechanical compression fittings that can operate with numerous types of common plastic tubes in the range between 3/16"-1/2".

The fittings sealing system is based on an external NBR oring that seals the tube around it's Outside Diameter. This type of method, can promise full bore passage, for low pressure loss, as well as smooth and uninterrupted internal flow of liquids and air.



Fittings - Tight Push

ACETAL



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



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



Reducing Connector

Cat. No.	Tube OD mm	Tube OD2 mm	SW	Color
22005646442	6	4	15	● Black
22005648442	8	4	17	
22005648462	8	6	17	
22005650462	10	6	19	
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	● Black
22005605032	5/16"	3/16"	17	
22005605042	5/16"	1/4"	17	
22005606042	3/8"	1/4"	19	
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 Connector

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

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

Note: Packing 25 unit
* Minimum order 500 pcs



Union Elbow

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

Cat. No.	Tube OD inch	Color
22006503002	3/16"	● Black
22006504002	1/4"	
22006505002	5/16"	
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"	● Black
22006944042	4	1/4"	
22006946022	6	1/8"	
22006946042	6	1/4"	
22006948022	8	1/8"	
22006948042	8	1/4"	
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"	● Black
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"	
22006906042	3/8"	1/4"	
22006906062	3/8"	3/8"	
22006908062	1/2"	3/8"	
22006908082	1/2"	1/2"	

Note: Packing 25 unit
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BSPT Male Connector

Cat. No.	Tube OD mm	M (BSPT)	SW	Color
22006844022	4	1/8"	14	● Black
22006844042	4	1/4"	14	
22006846022	6	1/8"	15	
22006846042	6	1/4"	15	
22006848022	8	1/8"	16	
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	● Black
22006803042	3/16"	1/4"	14	
22006804022	1/4"	1/8"	15	
22006804042	1/4"	1/4"	15	
22006805022	5/16"	1/8"	16	
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	

Note: Packing 25 unit

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Union T Connector

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

Cat. No.	Tube OD inch	Color
22006403032	3/16"	● Black
22006404042	1/4"	
22006405052	5/16"	
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"	● Black
22007144042	4	1/4"	
22007146022	6	1/8"	
22007146042	6	1/4"	
22007148022	8	1/8"	
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"	● Black
22007103042	3/16"	1/4"	
22007104022	1/4"	1/8"	
22007104042	1/4"	1/4"	
22007105022	5/16"	1/8"	
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