

Polypropylene Compression Tube Fittings

Max. operating temp.: 212°F

Polypropylene (PP) compression tube fittings are suitable for use with LDPE, HDPE, and polypropylene tubing in potable water, food, cleaning, water purification, car wash, and fiber optic applications. PP fittings offer impact and abrasion resistance strength, surface hardness, plus resist a variety of acids, alkalis, and solvent solutions. These fittings include preassembled bodies, nuts, and sleeves for quick installations. Sleeves grip tubing as the nut tightens compressing the sleeve for a tight seal. Fittings connect without tools.

	Connec.: Max.						
	Compression x	For Tube OD	Pipe Size	Overall Length	Operating Pressure	Series	Item No.
90° Elbow A							
0	MNPTF	1/4 in	1/4 in	1½16 in	300 psi	Fast & Tite	2ZRY6
		3/8 in	1/4 in	19⁄32 in	150 psi	Fast & Tite	2ZTE1
		3/8 in	3⁄8 in	19⁄32 in	150 psi	Fast & Tite	2ZTE2
		1/2 in	1/2 in	19/16 in	150 psi	Fast & Tite	2ZTH1
Straight Ada	pter						
To	FNPTF	1/2 in	½ in	1 ²⁷ / ₃₂ in	150 psi	Fast & Tite	2ZTF8
		1/4 in	1/4 in	1½ in	300 psi	Fast & Tite	2ZRY4
		3/8 in	1/4 in	121/32 in	150 psi	Fast & Tite	2ZTD6
15		3% in	3/8 in	121/32 in	150 psi	Fast & Tite	2ZTD7
	MNPTF	3% in	½ in	1 ²⁵ / ₃₂ in	150 psi	Fast & Tite	2ZTD8
1		1½ in	½ in	11/8 in	150 psi	Fast & Tite	2ZTG6
		1½ in	3/4 in	17/8 in	150 psi	Fast & Tite	2ZTG2
		5⁄8 in	½ in	2 in	50 psi	Fast & Tite	2ZRW4
Straight Con	nector						
10	Compression	1/4 in x 1/4 in		15% in	300 psi	Fast & Tite	2ZRZ5
		% in x % in		115/16 in	150 psi	Fast & Tite	2ZTF3
		½ in x ½ in	_	21/32 in	150 psi	Fast & Tite	2ZTJ1
Tee							
4	Compression	1/4 in x 1/4 in x 1/4 in	_	2¾16 in	300 psi	_	2ZRZ4
		3% in x 3% in x 3% in	_	219/32 in	150 psi	_	2ZTE9
		½ in x ½ in x ½ in	_	215/16 in	150 psi	_	2ZTH8

3A Sanitary Tube Clamps for Food & Dairy

■ 304 Stainless Steel

Clamps securely hold fittings and tubing together in food, beverage, and biopharmaceutical applications.



GRAINGER KnowHow

One of the most comprehensive online sources for MRO-related guides, tips and trends is constantly evolving to help keep you on the cutting edge. Discover the latest resources and news you can use today!

Get your **Know**How here: grainger.com/knowhow

Fully Polished 3A Sanitary Tube Fittings for Food & Dairy

■ Interior/exterior finish: 32 RA / 32 RA

Sanitary tube fittings meet 3A Sanitary Standards to offer cleanliness and sterility. These fittings resist heat and corrosion and are fully polished inside and out for use with high-purity or hygienic piping in food, beverage, and pharmaceutical processing. Polished surfaces are easy to clean and limit areas where bacteria might form.

Description	Tube OD	Pipe Size	Overall Length	Fitting Wall Thickness	304 Stainless Steel Item No.	316L Stainles Steel Item No.
45° Elbow Clamp x Clam	n					
Jianip A Giani	2 in x 2 in			0.065 in	11D026	11D032
TIP	2½ in x 2½ in	_	_	0.065 in	11D027	11D033
(1)	3 in x 3 in			0.065 in	11D028	11D034
1	4 in x 4 in	_		0.083 in	11D029	11D035
90° Elbow Clamp x Butt	Weld					
	1 in x 1 in	_	_	0.065 in	11P867	11P873
874	1½ in x 1½ in			0.065 in	11P868	11P874
1	2 in x 2 in 2½ in x 2½ in	_		0.065 in 0.065 in	11P869 11P870	11P875
13	3 in x 3 in			0.065 in	11P871	11P877
	4 in x 4 in	_	_	0.083 in	11P872	11P878
Clamp x Clam	1 in x 1 in		_	0.065 in	11D012	11D018
M	1½ in x 1½ in		_	0.065 in	11D013	11D019
1	2 in x 2 in		_	0.065 in	11D014	11D020
(3)	2½ in x 2½ in 3 in x 3 in			0.065 in 0.065 in	11D015 11D016	11D021
Cap	3 III X 3 III			0.000 111	סוטעוו	110024
Clamp	3⁄4 in		1 in		_	11P797
	1½ in		1 in		11P791	
6	1½ in		2 in		_	11P798
	2 in		217/32 in		11P792	11P799
	2½ in 3 in		31/16 in 319/32 in		11P793	11P801 11P802
	4 in		4 ¹¹ / ₁₆ in		11P794 11P795	1117002
	6 in		69/16 in	_	11P796	_
Concentric Re Clamp x Clam						
-	2 in x 1 in		5 in	0.065 in	11P822	11P833
	2 in x 1½ in 2½ in x 2 in	_	3 in 3 in	0.065 in 0.065 in	11P823 11P825	11P834 11P836
	3 in x 1½ in		7 in	0.065 in	11P826	11P837
	3 in x 2 in	_	5 in	0.065 in	11P827	11P838
	4 in x 2 in		91/8 in	0.083 in	11P829	11P840
lose Barb Ad	4 in x 3 in		51/8 in	0.083 in	11P831	11P842
Clamp x Hose	Barbed			0.005 :		441.04
MI	½ in x ½ in ¾ in x ¾ in			0.065 in 0.065 in		11L947 11L948
(3)	1 in x 1 in			0.065 in	11L941	11L949
6	1½ in x 1½ in	_	_	0.065 in	11L942	11L950
Straight Adap	2 in x 2 in ter			0.065 in	11L943	11L951
lamp x FNPT		4.1-	01/ :-	0.005 :	440770	44070
	1 in 1½ in	1 in 1½ in	21/4 in 29/16 in	0.065 in 0.065 in	11P779 11P780	11P789
13	2 in	2 in	29/16 in	0.065 in	11P781	11P787
	2½ in	21/2 in	2¾ in	0.065 in	11P782	11P788
60	3 in	3 in	215/16 in	0.065 in	11P783	11P789
Clamp x MNP	4 in	4 in	3¾ in	0.083 in	11P784	11P790
-	1 in	1 in	2% in	0.065 in	11P767	11P773
33/	1½ in 2 in	1½ in 2 in	2% in 215/16 in	0.065 in 0.065 in	11P768 11P769	11P774 11P775
(0)	2½ in	2½ in	37/16 in	0.065 in	11P709 11P770	11P776
_	3 in	3 in	35/8 in	0.065 in	11P771	11P777
ank Welding Clamp	rerruie					
000	1 in x 1 in		3 in		11L929	11L935
10	1½ in x 1½ in 2 in x 2 in		3 in 3 in		11L930 11L931	11L936
	3 in x 3 in		4 in		11L933	11L939
ioo.	4 in x 4 in		4 in		11L934	11L940
iee Clamp x Clam						
47	1 in x 1 in x 1 in		43/4 in	0.065 in	11D036	11L870
57	1½ in x 1½ in x 1½ in 2 in x 2 in x 2 in		5½ in 7 in	0.065 in 0.065 in	11D037 11D038	11L871 11L872
6	2½ in x 2½ in x 2½ in		7 in	0.065 in	11L867	11L873
10	3 in x 3 in x 3 in		7½ in	0.065 in	11L868	11L874
Velding Ferru	4 in x 4 in x 4 in		9 in	0.083 in	11L869	11L875
verding Ferri Clamp						
1	1½ in x 1½ in 2 in x 2 in		11/8 in 11/8 in		11L877 11L878	11L885
	∠ III X ∠ III		1 78 111		1110/0	I I LOOU
	3 in x 3 in		11/8 in	_	11L880	11L888