



Brass Compression Fittings for Thermoplastic and Soft Metal Tubing - Poly-Tite. | Product Series

Filter



Where To Buy

Parker's Poly-Tite fittings offer an acetal copolymer sleeve that has superior resilience to resist creeping and stress caused from compression.

Technical Specifications +

Full Product Description -

Parker's Poly-Tite fittings are designed to speed any installation. The body, nut and sleeve are furnished pre-assembled, ready for installation. The acetal copolymer sleeve resists creeping and stress caused from compression. The black acetal copolymer also resists ultra-violet ray attack and has excellent dimensional stability. Poly-Tite nuts will rotate around the sleeve as it tightens to prevent twisting and weakening of the plastic tubing. Poly-Tite fittings can be assembled and disassembled repeatedly.

Use with the following Parker Parflex Division tubing.

- Polyethylene
- Nylon

[PRODUCTS](#)

[INDUSTRIES](#)

- Polypropylene
- Vinyl

[SUPPORT](#)

Markets:

[DIVISIONS](#)

- Dental
- Packaging
- Car Wash
- Printing
- Machine tools

[WHERE TO BUY](#)

[CAREERS](#)

Features/Benefits:

[ABOUT PARKER](#)

- Designed for use with thermoplastic tubing
- Machined in tube support
- Black acetal copolymer sleeve
- Brass sleeve available for soft metal tubing
- Knurled nut for ease of hand tightening
- Pre-assembled fitting
- Chrome plated and stainless steel couplers available

UNITED STATES OF AMERICA

ENGLISH

[Home](#)

[Investors](#)

[Contact Parker](#)

[Sign In / Register](#)

Applications:

- Pneumatic circuits
- Coolant lines
- Measuring
- Water lines

Custom configurations and sizes are available upon request. Contact us for additional information.

Related Documents



Share / Email

Part	Shape	Style	Connection 1 Tube O.D. (inch)	Connect
60PB-4	Brass Sleeve	Tube	1/4	Tube
172P-4-2	Branch Tee	Tube to Pipe	1/4	Compre:
60PB-8	Brass Sleeve	Tube	1/2	Tube
172P-4-4	Branch Tee	Tube to Pipe	1/4	Compre:
60PB-5	Brass Sleeve	Tube	5/16	Tube
60PB-6	Brass Sleeve	Tube	3/8	Tube
172P-6-4	Branch Tee	Tube to Pipe	3/8	Compre:
61P-5	Nut/Plastic Sleeve	Tube	5/16	Tube
61P-4	Nut/Plastic Sleeve	Tube	1/4	Tube
172P-6-2	Branch Tee	Tube to Pipe	3/8	Compre:

<u>61P-6</u>	Nut/Plastic Sleeve	Tube	3/8	Tube
<u>172P-5-2</u>	Branch Tee	Tube to Pipe	5/16	Compre:
<u>164P-6-4</u>	Tee	Tube to Tube	3/8	Compre:
<u>169LP-4-4</u>	90° Long Elbow	Tube to Pipe	1/4	Compre:
<u>60P-4</u>	Plastic Sleeve	Tube	1/4	Tube
<u>60P-5</u>	Plastic Sleeve	Tube	5/16	Tube
<u>60P-6</u>	Plastic Sleeve	Tube	3/8	Tube
<u>62P-8</u>	Union	Tube to Tube	1/2	Compre:
<u>61P-8</u>	Nut/Plastic Sleeve	Tube	1/2	Tube
<u>62P-5</u>	Union	Tube to Tube	5/16	Compre:
<u>62P-6</u>	Union	Tube to Tube	3/8	Compre:
<u>62P-4</u>	Union	Tube to Tube	1/4	Compre:
<u>68P-6-4</u>	Connector	Tube to Pipe	3/8	Compre:
<u>68P-6-2</u>	Connector	Tube to Pipe	3/8	Compre:
<u>62PBH-8</u>	Bulkhead	Tube to Tube	1/2	Compre:
<u>62PBH-4</u>	Bulkhead	Tube to Tube	1/4	Compre:
<u>62PBH-5</u>	Bulkhead	Tube to Tube	5/16	Compre:
<u>62PBH-6</u>	Bulkhead	Tube to Tube	3/8	Compre:
<u>177P-4-6</u>	Branch Tee	Tube to Female Pipe	1/4	Compre:
<u>177P-4-4</u>	Branch Tee	Tube to Female Pipe	1/4	Compre:
<u>177P-4-2</u>	Branch Tee	Tube to Female Pipe	1/4	Compre:
<u>62PCABH-6</u>	Bulkhead	Tube to Compression	3/8	Compre:
<u>62PCABH-4</u>	Bulkhead	Tube to Compression	1/4	Compre:
<u>62P-6-4</u>	Union	Tube to Tube	3/8	Compre:
<u>171P-5-2</u>	Run Tee	Tube to Pipe	5/16	Compre:
<u>169PS-8-6</u>	90° Swivel Elbow	Tube to Pipe	1/2	Compre:
<u>62PTBH-4</u>	Bulkhead	Tube to Straight Thread	1/4	Compre:
<u>68P-6-6</u>	Connector	Tube to Pipe	3/8	Compre:
<u>62PTBH-6</u>	Bulkhead	Tube to Straight Thread	3/8	Compre:
<u>62PTBH-5</u>	Bulkhead	Tube to Straight Thread	5/16	Compre:
<u>97P-4-6</u>	Tube Reducer	Tube to Standpipe	1/4	Compre:
<u>68P-4-10X32</u>	Connector	Tube to Pipe	1/4	Compre:
<u>169P-8-6</u>	90° Elbow	Tube to Pipe	1/2	Compre:
<u>68P-8-6</u>	Connector	Tube to Pipe	1/2	Compre:
<u>169PS-4-2</u>	90° Swivel Elbow	Tube to Pipe	1/4	Compre:
<u>68P-8-4</u>	Connector	Tube to Pipe	1/2	Compre:
<u>169PS-4-4</u>	90° Swivel Elbow	Tube to Pipe	1/4	Compre:
<u>171P-4-2</u>	Run Tee	Tube to Pipe	1/4	Compre:
<u>171P-4-4</u>	Run Tee	Tube to Pipe	1/4	Compre:
<u>169PS-6-4</u>	90° Swivel Elbow	Tube to Pipe	3/8	Compre:
<u>169PS-6-2</u>	90° Swivel Elbow	Tube to Pipe	3/8	Compre:
<u>169PS-6-6</u>	90° Swivel Elbow	Tube to Pipe	3/8	Compre:
<u>97P-6-8</u>	Tube Reducer	Tube to Standpipe	3/8	Compre:
<u>59P-6</u>	Cap	Tube	3/8	Tube
<u>61PSGN-4</u>	Spring Guard Nut	Tube	1/4	Tube
<u>59P-5</u>	Cap	Tube	5/16	Tube

<u>61PSGN-5</u>	Spring Guard Nut	Tube	5/16	Tube
<u>59P-8</u>	Cap	Tube	1/2	Tube
<u>61PSGN-6</u>	Spring Guard Nut	Tube	3/8	Tube
<u>169P-4-1</u>	90° Elbow	Tube to Pipe	1/4	Compre:
<u>59P-4</u>	Cap	Tube	1/4	Tube
<u>169P-4-6</u>	90° Elbow	Tube to Pipe	1/4	Compre:
<u>169P-4-2</u>	90° Elbow	Tube to Pipe	1/4	Compre:
<u>169P-4-4</u>	90° Elbow	Tube to Pipe	1/4	Compre:
<u>68P-4-1</u>	Connector	Tube to Pipe	1/4	Compre:
<u>169P-6-4</u>	90° Elbow	Tube to Pipe	3/8	Compre:
<u>169P-6-6</u>	90° Elbow	Tube to Pipe	3/8	Compre:
<u>68P-4-2</u>	Connector	Tube to Pipe	1/4	Compre:
<u>68P-4-4</u>	Connector	Tube to Pipe	1/4	Compre:
<u>169P-6-2</u>	90° Elbow	Tube to Pipe	3/8	Compre:
<u>68P-4-6</u>	Connector	Tube to Pipe	1/4	Compre:
<u>68P-5-4</u>	Connector	Tube to Pipe	5/16	Compre:
<u>169P-5-2</u>	90° Elbow	Tube to Pipe	5/16	Compre:
<u>68P-5-2</u>	Connector	Tube to Pipe	5/16	Compre:
<u>170P-4-4</u>	90° Elbow	Tube to Female Pipe	1/4	Compre:
<u>60P-8</u>	Plastic Sleeve	Tube	1/2	Tube
<u>56PSG-5</u>	Spring Guard	Tube	5/16	Tube
<u>56PSG-4</u>	Spring Guard	Tube	1/4	Tube
<u>61PN-8</u>	Nut	Tube	1/2	Tube
<u>56PSG-6</u>	Spring Guard	Tube	3/8	Tube
<u>61PB-8</u>	Nut/Brass Sleeve	Tube	1/2	Tube
<u>61PN-6</u>	Nut	Tube	3/8	Tube
<u>170P-4-2</u>	90° Elbow	Tube to Female Pipe	1/4	Compre:
<u>61PN-5</u>	Nut	Tube	5/16	Tube
<u>61PN-4</u>	Nut	Tube	1/4	Tube
<u>61PB-5</u>	Nut/Brass Sleeve	Tube	5/16	Tube
<u>170P-6-4</u>	90° Elbow	Tube to Female Pipe	3/8	Compre:
<u>61PB-4</u>	Nut/Brass Sleeve	Tube	1/4	Tube
<u>61PB-6</u>	Nut/Brass Sleeve	Tube	3/8	Tube
<u>66P-4-2</u>	Connector	Tube to Female Pipe	1/4	Compre:
<u>66P-4-4</u>	Connector	Tube to Female Pipe	1/4	Compre:
<u>172P-8-6</u>	Branch Tee	Tube to Pipe	1/2	Compre:
<u>66P-5-2</u>	Connector	Tube to Female Pipe	5/16	Compre:
<u>66P-8-6</u>	Connector	Tube to Female Pipe	1/2	Compre:
<u>164P-8</u>	Tee	Tube to Tube	1/2	Compre:
<u>164P-6</u>	Tee	Tube to Tube	3/8	Compre:
<u>164P-5</u>	Tee	Tube to Tube	5/16	Compre:
<u>164P-4</u>	Tee	Tube to Tube	1/4	Compre:
<u>62PCA-6</u>	Union	Tube to Poly-Tite	3/8	Compre:
<u>62PCA-5</u>	Union	Tube to Poly-Tite	5/16	Compre:
<u>62PCA-4</u>	Union	Tube to Poly-Tite	1/4	Compre:
<u>66P-6-4</u>	Connector	Tube to Female Pipe	3/8	Compre:
<u>171P-8-6</u>	Run Tee	Tube to Pipe	1/2	Compre:

171P-6-4	Run Tee	Tube to Pipe	3/8	Compre:
170P-8-6	90° Elbow	Tube to Female Pipe	1/2	Compre:



Recommended



**Polyethylene Instrument
Grade Tubing - E/EB Series**



**Flexible Nylon Tubing - N
Series**



**Chrome plated brass
couplers for thermopla
and soft metal tubing, I
tite**

