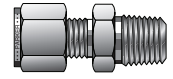
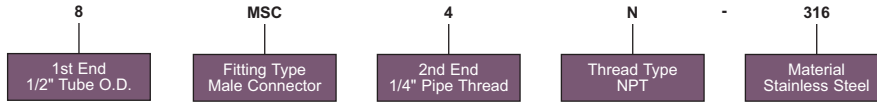


Nomenclature

Parker A-LOK® tube fittings part numbers are constructed from symbols that identify the size and style of the fitting and material used.

Example: The part number shown below is for a Parker A-LOK® stainless steel male connector for 1/2" O.D. tube (-8) and 1/4" male pipe thread (-4).

How To Order Inch Parts



Parker A-LOK® Tube Fittings are ordered by part number as listed in this catalog.

Size: Tube and pipe thread sizes are designed by the number of sixteenths of an inch (1/2" tube = 8/16" = 8). (1/4" pipe thread = 4/16" = 4).

Straights & Elbows: Call out largest A-LOK® tube end size first followed by the smaller A-LOK® tube end or pipe thread size.

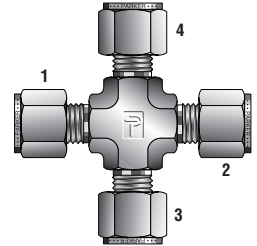
Tees & Crosses: For drop size tees – first size the run (1 to 2) and then branch (3). Example – the size designator for a male run tee for 3/8" O.D. tube and 1/4" male pipe thread would be 6-4-6. For crosses – first size the run (1 to 2) and then the branch (3 to 4). For tees with all ends the same, use the tube and size before and after the style designator; i.e. 4ET4.

Type: A letter or combination of letters and numbers are used to designate the type of fitting. (i.e. MBT = male branch tee, FA = female adapter, etc.) See the visual index for fitting types.

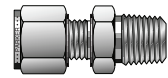
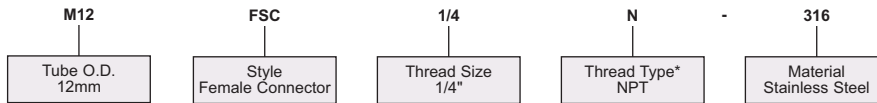
Material: Basic material type (B = brass, 316 = stainless steel, type 316; S = steel; A = aluminum; M = Monel; HC = Hastelloy C-276®; IN = Alloy 600; SS20 = Carpenter 20®; 6MO = 6Mo; 625 = 625; 825 = 825; T = Titanium). Parker A-LOK® Tube fittings, for special applications, can be furnished in almost any material suitable for machining.

Special Fittings: If there is any question as to the fitting desired, particularly for special fitting configurations, it is suggested that a customer print be submitted with the fitting request for quote.

Availability: Items priced in current price list 4233 are carried in stock. Price and delivery for non-stocked items quoted on request through the Quick Response Department.



How To Order Metric Parts



Parker A-LOK® tube fittings are ordered by part number as listed in this catalog.

Size: Metric tube is designated in millimeters and prefixed "M" (i.e. 12mm tube = M12.) The pipe thread size is written as a fraction (i.e. 1/4 NPT = 1/4N).

Straights & Elbows: Call out largest A-LOK® tube end size first followed by the smaller A-LOK® tube end or pipe thread size.

Tees & Crosses: For drop size tees – first size the run (1 to 2) and then branch (3). Example – the size designator for a male run tee for 6mm tube and 1/4" male pipe thread would be 6-4-6. For crosses – first size the run (1 to 2) and then the branch (3 to 4). For tees with all ends the same size, use the tube end size after the style designator; i.e. ETM4

Type: A letter or combination of letters and numbers are used to designate the type of fitting. See the visual index for fitting types.

Material: Basic material type (B = brass, 316 = stainless steel, type 316; S = steel; A = aluminum; M = Monel; HC = Hastelloy C-276®; IN = Alloy 600; SS20 = Carpenter 20®; 6MO = 6Mo; 625 = 625; 825 = 825; T = Titanium). Parker A-LOK® Tube fittings, for special applications, can be furnished in almost any material suitable for machining.

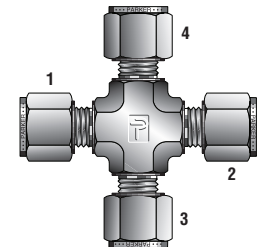
Thread types:

N = NPT	ANSI B1.20.1
K = BSP Taper	BS21, ISO7/1
R = BSPP	BS2779, ISO 228/1+2, DIN 3852 FORM A
BR = BSPP	BS2779, ISO 228/1+2, DIN 3852 FORM B
M = Metric	BS2779, ISO 228/1+2, DIN 3852
RED = BSPP	BS2779, ISO 228/1+2, DIN 3852 with elastic sealing

Please see visual index.

Availability: Items priced in current price list 4233 are carried in stock. Price and delivery for non-stocked items quoted on request through the Parker ICD Quick Response Department.

NOTE: Hastelloy C-276 is a registered trademark of Cabot Corporation. Carpenter 20 is a registered trademark of Carpenter Technology Corporation.



Color Coding

For easy reference, table heads are color indicated as follows:

fractional



metric

