

Parkrimp (Crimp) Series Field Attachable Series

Fittings

В



How to Read the Fittings Section

With more than 750 end configurations, Parker's brass, stainless steel and Chromium-6 free plated steel fittings include O-ring face seal, flare, straight thread, pipe and metric designs, in both crimp and field attachable styles. Along with Parker hose, all fittings have been tested and approved, and meet stringent industry standards worldwide. Fitting page content is defined by the information shown below. Please take a moment and review.

How to Select Parkrimp Hose Fittings

Example: 1JC43-12-8C

1JC43-12-8C - Fitting (1=Crimp, 2=Field attachable, 3=Push-Lok,

Blank=Nipple with clamp)
1JC43-12-8C - End Connection
1JC43-12-8C - Fitting Series

1JC43-12-8C - Size of Fitting End Connection

1JC43-12-8C - Hose Size 1JC43-12-8C - Fitting Material No Suffix = Steel

B = Brass C = 316 Stainless Steel

BA = Brass Nipple with
Steel Nut and Socket

BS = Brass Nipple with Brass nut and Socket SM = Metric Index

"A" Dimension Hex size Overall Length Use to determine the wrench size **Hose Inner Diameter** "B" Dimension Measured in 1/16 inch (Cutoff Allowance) Dimenincrements identified by use sion used to determine cut of a "dash"(-) numbering length (C.L.) of hose when system. i.e., 4/16" = 1/4" = -4. making a hose assembly Lists approved hoses for fitting **Catalog 4400 US** Pipe / JIC series 26 Series Fittings **Fitting** Information Standard material for fittings is Base part 10126 steel. For additional material, number and Male NPTF Pipe - Rigid - Straight refer to column end connection description # Additional Material Brass Thread Hose I.D. Part inch mm 10126-2-4 42 1/8x27 3/16 7/16 0.78 20 1.65 0.78 10126-4-4 1/4x18 3/16 1.88 48 9/16 1.01 1.01 26 48 9/16 1.01 10126-4-5 1/4x18 1/4 1.88 1.01 26 10126-4-6 1/4x18 5/16 1.88 48 3/4 1.02 26 1.02 11/16 1.03 10126-6-6 3/8x18 5/16 1.89 48 1.03 26 10126-6-8 13/32 1.89 48 11/16 1.03 26 3/8x18 1.03 10126-8-8 1/2x14 13/32 2.14 54 7/8 1.28 1.28 33 Indicates 10126-8-10 1/2 2.25 57 7/8 1.30 1.30 33 1/2x14 Fitting Section 10126-12-12 2.31 59 1-1/16 1.37 1.37 35 3/4x14 5/8 10126-16-16 1x11-1/2 7/8 2.61 66 1-3/8 1.57 1.57 40 10126-20-20 1-1/4x11-1/2 1-1/8 2.83 72 1-3/4 1.77 1.77 45

Continued on next page



10126-24-24 1-1/2x11-1/2

10126-32-32 2x11-1/2

3.01 76

1-3/8

1-13/16

1.93

1.93

2

49

B-3









How to select hose fittings

To make ordering Parker products easier, we have outlined the nomenclature for hose and fittings on this page. For information on ordering hose assemblies, see Section A.

How to Select Hose

Example: 451TC-8

451TC-8 - Hose type

451TC-8 - Indicates the special feature of the hose

(in this case, 'Tough Cover')

451TC-8 - Hose inside diameter dash size (in this case, 8/16" or 1/2")



How to Select Parkrimp Hose Fittings

Example: 1JC43-12-8C

JC43-12-8C - Fitting (1 = Crimp, 2 = Field Attachable, 3 = Push-Lok, Blank = Nipple with clamp or shell)

1JC43-12-8C - End connection (In this case, a female Seal-Lok – swivel – straight)

1JC43-12-8C - Fitting series

1JC43-12-8C - Size of fitting end connection (In this case, 12/16" or 3/4")

1JC43-12-8C - Hose size (In this case, 8/16" or 1/2")

1JC43-12-8C - Fitting material:

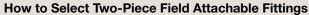
No Suffix = Steel

B = Brass

C = 316 Stainless Steel

BA = Brass Nipple with Steel Nut and Socket BS = Brass Nipple with Brass Nut and Socket

SM = Metric Hex



When selecting a two-piece field attachable fitting, the fitting part number (found in Section B of this catalog)

needs to be broken down into two distinct numbers for the nipple and the socket.

Example: 20120-16-16B **Socket Part Number**

Example: 20020-16B

20020-16B - Fitting (1 = Crimp, 2 = Field Attachable, 3 = Push-Lok, Blank = Nipple with clamp or shell)

20020-16B - End connection ("00" represents that it is a socket)

20020-16B - Fitting series

20020-16B - Hose size (In this case, 16/16" or 1")

20020-16B - Fitting material:

No Suffix = Steel

B = Brass

C = 316 Stainless Steel

BA = Brass Nipple with Steel Nut and Socket BS = Brass Nipple with Brass Nut and Socket

SM = Metric Hex

Nipple Part Number

Example: 0120-16-16B

_0120-16-16B - Fitting (1 = Crimp, 2 = Field Attachable, 3 = Push-Lok, Blank = Nipple with clamp or shell)

0120-16-16B - End connection (In this case, a male NPTF Pipe – rigid – straight)

0120-16-16B - Fitting series

0120-16-16B - Size of fitting end connection (In this case, 16/16" or 1")

0120-16-16B - Hose size (In this case, 16/16" or 1")

0120-16-16**B** - Fitting material:

No Suffix = Steel

B = Brass

C = 316 Stainless Steel

BA = Brass Nipple with Steel Nut and Socket BS = Brass Nipple with Brass Nut and Socket

SM = Metric Hex













