How to Order High Pressure Hose Assemblies

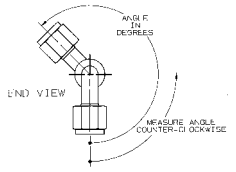
Basic Assembly Numbers

The basic catalog part numbers shown are standard configurations with materials, acceptance testing, markings, and cleaning requirements conforming to AS1339. If your requirements for end configurations differ from these standards, a special assembly part number will be assigned by Titeflex.

SPECIAL FEATURE PREFIX LETTER

B - Step down fitting on one end only.
E - Indicates "Dry Lube" on threads.
M - Integral Silicone fire sleeve 15 Min. test.
P - Integral Polyester braid chafe sleeve.
R - Step up fitting on one end only.

Additional Features Available, Consult Factory



SPECIAL FEATURE SUFFIX LETTER

C - PTFE Chafe Sleeve. Natural (white)
H - (2) Tire Wire Holes
HH - (3) Tie Wire Holes (120˚apart)
J - PTFE Spiral Chafe Sleeve
K - Polyolefin Chafe Sleeve, clear
K1 - Polyolefin Chafe Sleeve, black
L - Clean for Oxygen Service per MIL-STD-1246
R - Step Up Fitting - Both Ends
S - Silicone Fiberglass Fire Sleeve
T - Step Down Fitting - Both Ends
U - Titanium Nut
Y - Spiral Abrasion Sleeve, Nylon (black)

HOSE SIZE CODE CHART (Nominal Size in 1/16 inches)

Straight and Single Elbow	04	06	08	10	12	16	20	24
Double Elbow	B	D	E	F	G	H	--	--

Assembly Length Tolerances

Standard tolerance on assembly length are:
Up to 18 inch assembly = +/- .125
36 to 50 inch exclusive assembly = +/- .500
18 to 36 inch exclusive assembly = +/- .250
over 50 inch assembly = +/- 1%

Straight and Single Elbow Fitting Assemblies

P 240000 06 - 0184 X

Special Feature Code - Refer to Suffix Chart

Assembly Length - 4 digits with last digit indicating fractional length in 1/8" increments

Hose Size - Refer to chart

Basic Style Number

Integral Sleeve Code - "P" for Polyester Braided Chafe Sleeve "M" for Extruded Firesleeve Refer to Prefix Chart

Double Elbow Assembly

P 240202 D - 0184 X 180

Elbow Orientation - Expressed in three digits

Special Feature Code - Refer to Suffix Chart. Use (-) for No Code

Assembly Length - 4 digits with last digit indicating fractional length in 1/8" increments

Hose Size - Refer to chart

Basic Style Number

Integral Sleeve Code - "P" for Polyester Braided Chafe Sleeve "M" for Extruded Firesleeve Refer to Prefix Chart