How to Order High Pressure Hose Assemblies

Titeflex basic catalog part numbers provide available options beyond the "AS" standards.

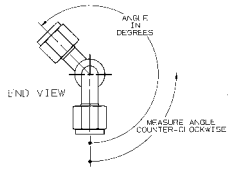
Basic Assembly Numbers

The basic catalog part numbers shown are standard configurations with materials, acceptance testing, markings, and cleaning requirements conforming to AS604. 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

- A - Aluminum nut or flange. Use only to substitute an aluminum nut or flange on stainless steel fitting
- 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
- 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	03	04	05	06	08	10	12	16Z*	20Z*	24Z*	3/4
Double Elbow	A	B	C	D	E	F	G	J	L	M	T

*Signifies double braid. Letter T designates a step down fitting both ends and is used for hose assembly size -04 with -03 fittings only.

Assembly Length Tolerances

Standard tolerance on assembly length are:

- Up to 18 inch assembly = +/- .125
- 18 to 36 inch exclusive assembly = +/- .250
- 36 to 50 inch exclusive assembly = +/- .500
- over 50 inch assembly = +/- 1%

Straight and Single Elbow Fitting Assemblies

P 660000 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 660202 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