

Armor-Air™ Polyurethane Reinforced Hose

ATP



ATP's hose features an 85 Durometer polyurethane inner and outer tube. Rugged and durable in demanding environments. Lighter in weight than ordinary rubber hose. A sturdy, nylon-reinforced braid between the inner tube and outer cover allows for a higher working pressure. Heat, cold and oil resistant.

Part Numbering System

PBH 14-25 CB 2

Polyurethane Braided Hose
Hose I.D.
Package Length
Hose Color
Fitting Size

Assembly Packaged Lengths

25' 50' 100'

Bulk Packaged Lengths

100' 250' 500'

Available Color

Clear Blue

Features

- Very abrasion resistant
- Lightweight
- Excellent Flexibility
- Supplied with Reusable Nickel-Plated Fittings
- Integral Bend Restrictors

Specifications

- Temperature Range:
-40°F To +155°F
- Hardness:
Shore A 85
- Working Pressure
210 PSI
- Clear blue

Applications

General Water & Air

	Part Number	I.D. (IN)	O.D. (IN)	Min. Bend Radius	Supplied Fittings	package length	package weight (LB)
Assemblies	PBH14-25CB2	1/4	3/8	1.000"	1/4" Male Swivel	25'	1.05
	PBH14-50CB2	1/4	3/8	1.000"	1/4" Male Swivel	50'	2.09
	PBH14-100CB2	1/4	3/8	1.000"	1/4" Male Swivel	100'	4.19
	PBH38-25CB2	3/8	9/16	1.625"	1/4" Male Swivel	25'	1.41
	PBH38-50CB2	3/8	9/16	1.625"	1/4" Male Swivel	50'	2.81
	PBH38-100CB2	3/8	9/16	1.625"	1/4" Male Swivel	100'	5.63
	BH38-25CB3	3/8	9/16	1.625"	3/8" Male Swivel	25'	1.41
	PBH38-50CB3	3/8	9/16	1.625"	3/8" Male Swivel	50'	2.81
	PBH38-100CB3	3/8	9/16	1.625"	3/8" Male Swivel	100'	5.63
	PBH12-25CB4	1/2	3/4	2.640"	1/2" Male Swivel	25'	2.36
	PBH12-50CB4	1/2	3/4	2.640"	1/2" Male Swivel	50'	4.72
	PBH12-100CB4	1/2	3/4	2.640"	1/2" Male Swivel	100'	9.44
Bulk - No Fittings	PBH14ACB	1/4	3/8	1.000"	NA	100'	3.42
	PBH14BCB	1/4	3/8	1.000"	NA	250'	6.84
	PBH14CCB	1/4	3/8	1.000"	NA	500'	13.69
	PBH38ACB	3/8	9/16	1.625"	NA	100'	5.88
	PBH38BCB	3/8	9/16	1.625"	NA	250'	11.75
	PBH38CCB	3/8	9/16	1.625"	NA	500'	23.50
	PBH12ACB	1/2	3/4	2.640"	NA	100'	7.72
	PBH12BCB	1/2	3/4	2.640"	NA	250'	15.44
PBH12CCB	1/2	3/4	2.640"	NA	500'	30.88	

Supplied Fittings for Assemblies

Part Number	Nominal ID (IN)	Thread
H14-2MUSBR	1/4	1/4 Male NPT Swivel
H14-3MUSBR	1/4	1/4 Male NPT Swivel
H38-3MUSBR	3/8	3/8 Male NPT Swivel
H12-4MUSBR	1/2	1/2 Male NPT Swivel