



**ADVANCED
TECHNOLOGY
PRODUCTS**

ARMOR-AIR™

Polyurethane Braided Hose & Assemblies



- Very abrasion resistant • Lightweight • Excellent Flexibility
- 210 PSI Working Pressure @ 70°F
- Supplied with Reusable, Nickel-Plated Fittings
- Integral Bend Restrictors on the 1/4" & 3/8" sizes.

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.

SPECIFICATIONS

Durometer.....Shore A 85
Working Pressure.....210 PSI
Working Temperature.....-40°F to 155°F
Color.....Clear Blue

PBH 14 - 25 CB 2

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

Assemblies	Part Number	ID X OD	Package Length	Supplied Fittings	Min. Bend Radius
	PBH14-25CB2	1/4" X 3/8"	25 Feet	1/4" Male Swivel	1.000"
	PBH14-50CB2	1/4" X 3/8"	50 Feet	1/4" Male Swivel	1.000"
	PBH14-100CB2	1/4" X 3/8"	100 Feet	1/4" Male Swivel	1.000"
	PBH38-25CB2	3/8" X 9/16"	25 Feet	1/4" Male Swivel	1.625"
	PBH38-50CB2	3/8" X 9/16"	50 Feet	1/4" Male Swivel	1.625"
	PBH38-100CB2	3/8" X 9/16"	100 Feet	1/4" Male Swivel	1.625"
	PBH38-25CB3	3/8" X 9/16"	25 Feet	3/8" Male Swivel	1.625"
	PBH38-50CB3	3/8" X 9/16"	50 Feet	3/8" Male Swivel	1.625"
	PBH38-100CB3	3/8" X 9/16"	100 Feet	3/8" Male Swivel	1.625"
	PBH12-25CB4	1/2" X 3/4"	25 Feet	1/2" Male Swivel	2.640"
	PBH12-50CB4	1/2" X 3/4"	50 Feet	1/2" Male Swivel	2.640"
	PBH12-100CB4	1/2" X 3/4"	100 Feet	1/2" Male Swivel	2.640"

Bulk/No Fittings	PBH14ACB	1/4" X 3/8"	100 Feet	NA	1.000"
	PBH14BCB	1/4" X 3/8"	250 Feet	NA	1.000"
	PBH14CCB	1/4" X 3/8"	500 Feet	NA	1.000"
	PBH38ACB	3/8" X 9/16"	100 Feet	NA	1.625"
	PBH38BCB	3/8" X 9/16"	250 Feet	NA	1.625"
	PBH38CCB	3/8" X 9/16"	500 Feet	NA	1.625"
	PBH12ACB	1/2" X 3/4"	100 Feet	NA	1.625"
	PBH12BCB	1/2" X 3/4"	250 Feet	NA	1.625"
	PBH12CCB	1/2" X 3/4"	500 Feet	NA	1.625"

A MEMBER OF THE GLOBAL MARKETING ALLIANCE



Effective 09-10

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Soft Polyurethane Braided Hose & Assemblies



- Ergonomic
- Lightweight - **Lightest** weight hose available
- Outstanding Flexibility
- Kink **resistant**

ATP's **Soft**-Hose features a 60 Durometer polyurethane inner and outer tube which provides amazing flexibility and increased operator comfort. A sturdy, nylon-reinforced braid between the inner and outer tube allows for a higher working pressure. Heat, cold and oil resistant.

SOFT-HOSE

SPECIFICATIONS

Durometer.....Shore A 60
 Working Pressure.....120 PSI
 Working Temperature.....23°F to 140°F

Color Code:

GY = Grey

NB = Navy Blue

LG = Light Green

OR = Orange

SH **6.5 - 25** **LG** **2**
 Polyurethane Hose I.D. Package Length Hose Color Fitting Size
 Soft Hose

Check size for color availability.

Assemblies	Part Number	Nominal ID	Color	Length	Supplied Fittings	Weight Per Foot (OZ)	Min. Bend Radius
	SH6.5-25_2	1/4"	LG, OR*	25'	1/4" NPT Rigid	.67	1.57"
	SH6.5-50_2	1/4"	LG, OR*	50'	1/4" NPT Rigid	.67	1.57"
	SH6.5-100_2	1/4"	LG, OR*	100'	1/4" NPT Rigid	.67	1.57"
	SH8-25_2	5/16"	LG, NB, OR*	25'	1/4" NPT Rigid	.90	2.00"
	SH8-50_2	5/16"	LG, NB, OR*	50'	1/4" NPT Rigid	.90	2.00"
	SH8-100_2	5/16"	LG, NB, OR*	100'	1/4" NPT Rigid	.90	2.00"
	SH11-25_3	7/16"	GY, LG, NB	25'	3/8" NPT Rigid	1.51	2.56"
	SH11-50_3	7/16"	GY, LG, NB	50'	3/8" NPT Rigid	1.51	2.56"
	SH11-100_3	7/16"	GY, LG, NB	100'	3/8" NPT Rigid	1.51	2.56"

Bulk/No Fittings	Part Number	Nominal ID	Color	Length	Supplied Fittings	Weight Per Meter (OZ)	Min. Bend Radius
	SH6.5A	1/4"	LG, OR*	20 Meters	NA	2.19	1.57"
	SH6.5B	1/4"	LG, OR*	50 Meters	NA	2.19	1.57"
	SH6.5C	1/4"	LG, OR*	100 Meters	NA	2.19	1.57"
	SH8A	5/16"	LG, NB, OR*	20 Meters	NA	3.76	2.00"
	SH8B	5/16"	LG, NB, OR*	50 Meters	NA	3.76	2.00"
	SH8C	5/16"	LG, NB, OR*	100 Meters	NA	3.76	2.00"
	SH11A	7/16"	GY, LG, NB	20 Meters	NA	4.94	2.56"
	SH11B	7/16"	GY, LG, NB	50 Meters	NA	4.94	2.56"
	SH11C	7/16"	GY, LG, NB	100 Meters	NA	4.94	2.56"
	SH1/2CLG	1/2"	LG	100 Meters	NA	5.91	4.00"

*Please advise color choice when ordering.

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