

Reinforced Polyurethane Coiled Hose



NITRA™ reinforced coiled hose has a sturdy nylon braid between the polyurethane inner and outer layers. Contamination of air systems caused by rubber hose breakdown is significantly reduced by using NITRA PUR hose. Standard hoses have one rigid and one swivel fitting and are specified by inside diameter. QC hoses have one Male and one Female industrial interchange quick disconnect fitting.

Features

- 1/4" and 3/8" inside diameters and two fitting sizes available
- 8, 12, and 16 foot working lengths
- Clear blue color
- Shore A 85 hardness
- Strong, flexible and kink resistant
- Made in USA

Reinforced Polyurethane Coiled Hose Specifications

Part Number	Price	Hose I.D. (in)	Hose O.D. (in)	Wall Thickness (in)	FTG Size	Number of Coils	Working Length	PKG WT (lbs)
Working Pressure (psi) @ 68° F		310		Temp. Range		-40°F to +120°F (-40°C to +49°C)		
Burst Pressure (psi) @ 68° F		930		Hardness		Inner layer: Shore A 98 Outer layer: Shore A 85		
HBP14C10CBL	<--->	1/4	3/8	0.06	1/4 in MNPT	10	8 ft	0.55
HBP14C15CBL	<--->					15	12 ft	0.65
HBP14C20CBL	<--->					20	16 ft	0.85
HBP38C10CBL	<--->	3/8	9/16	0.09	3/8 in MNPT	10	8 ft	1.00
HBP38C15CBL	<--->					15	12 ft	1.30
HBP38C20CBL	<--->					20	16 ft	1.75
HBP14C10CBL-QC	<--->	1/4	3/8	0.06	1/4 in QD	10	8 ft	0.55
HBP14C15CBL-QC	<--->					15	12 ft	0.65
HBP14C20CBL-QC	<--->					20	16 ft	0.85
HBP38C10CBL-QC	<--->	3/8	9/16	0.09	3/8 in QD	10	8 ft	1.00
HBP38C15CBL-QC	<--->					15	12 ft	1.30
HBP38C20CBL-QC	<--->					20	16 ft	1.75

Dimensions

inches [mm]

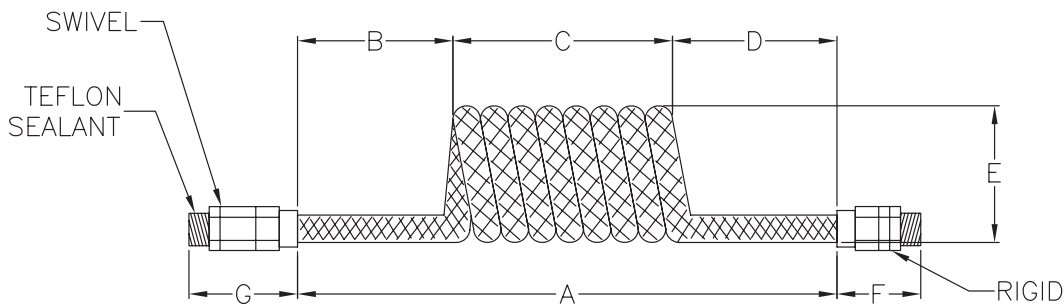


TABLE 1

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (CONN.)
HBP14C10CBL	35.75[908.1]	20.00[508.0]	11.75[298.5]	4.0[101.6]	1.63[41.1]	1.50[38.1]	1.97[50.0]
HBP14C15CBL	42.75[1085.9]	20.00[508.0]	18.75[476.3]	4.0[101.6]	1.63[41.1]	1.50[38.1]	1.97[50.0]
HBP14C20CBL	50.50[1282.7]	20.00[508.0]	26.5[673.1]	4.0[101.6]	1.63[41.1]	1.50[38.1]	1.97[50.0]
HBP38C10CBL	40.00[1016.0]	20.00[508.0]	16.00[406.4]	4.0[101.6]	2.38[60.5]	1.80[45.7]	2.20[55.9]
HBP38C15CBL	47.25[1200.2]	20.00[508.0]	23.25[590.6]	4.0[101.6]	2.38[60.5]	1.80[45.7]	2.20[55.9]
HBP38C20CBL	52.25[1327.2]	20.00[508.0]	28.25[717.6]	4.0[101.6]	2.38[60.5]	1.80[45.7]	2.20[55.9]

Dimensions inches [mm]

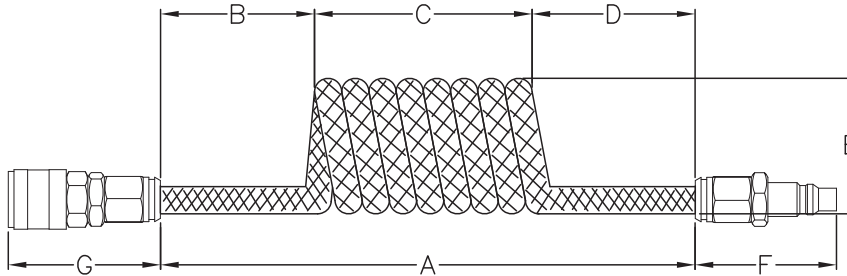


TABLE 1

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (CONN.)
HBP14C10CBL-QC	35.75[908.1]	20.00[508.0]	11.75[298.5]	4.0[101.6]	1.63[41.1]	1.95[49.5]	2.10[53.3]
HBP14C15CBL-QC	42.75[1085.9]	20.00[508.0]	18.75[476.3]	4.0[101.6]	1.63[41.1]	1.95[49.5]	2.10[53.3]
HBP14C20CBL-QC	50.50[1282.7]	20.00[508.0]	26.5[673.1]	4.0[101.6]	1.63[41.1]	1.95[49.5]	2.10[53.3]
HBP38C10CBL-QC	40.00[1016.0]	20.00[508.0]	16.00[406.4]	4.0[101.6]	2.38[60.5]	2.30[58.4]	2.36[59.9]
HBP38C15CBL-QC	47.25[1200.2]	20.00[508.0]	23.25[590.6]	4.0[101.6]	2.38[60.5]	2.30[58.4]	2.36[59.9]
HBP38C20CBL-QC	52.25[1327.2]	20.00[508.0]	28.25[717.6]	4.0[101.6]	2.38[60.5]	2.30[58.4]	2.36[59.9]