

PH320 - Grease hose

APPLICABLE STANDARD

Polyhose proprietary product

CONSTRUCTION






Core: Thermoplastic Elastomer
 Reinforcement: Single or double braid of synthetic fiber
 Cover: Black Color, Polyurethane and pin pricked up on request

TEMPERATURE RANGE

-40°C to +60°C

APPLICATION

HIGH pressure mini Hydraulic Lines 300 to 400 bar . Suitable for hydraulic application with increased resistance to abrasion for use with petroleum, synthetic or water based fluids Specifically designed for diverse greasing and lubrication applications of industrial, hand held or automatic (centralized) grease distribution equipments. Please contact for different dimensions and working pressure






Code	Dash Size	DN										
			Hose I.D. (Nom.)	Hose O.D. (Nom.)	Working Pressure	Min. Burst Pressure	Min. Bend Radius					
Part #			(In.)	(mm)	(In.)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(mm)	(In.)
PH320	-3.6	-3.6	9/64	3.6	0.334	8.5	5,800	400	14,500	1,000	35	1.4
PH320	-4	-4	5/32	4.0	0.315	8.0	4,350	300	10,875	750	40	1.6
PH321	-4	-4	5/32	4.0	0.332	8.5	5,800	400	14,500	1,000	45	1.8
PH322	-4	-4	5/32	4.0	0.354	9.0	5,800	400	14,500	1,000	50	2.0
PH320	-4.2	-4.2	5/32	4.2	0.346	8.8	5,800	400	14,500	1,000	50	2.0
PH321	-4.2	-4.2	5/32	4.2	0.402	10.2	5,800	400	14,500	1,000	60	2.4



PH326 - Beverage Dispensing

APPLICATION

HIGH pressure beverage dispensing lines 210 to 420 bar Specifically designed for gases, also gas mixtures used in fixed and mobile beverage dispensing units .Special tube material flavor free eliminates contamination risks and conforms to FDA and EC regulations. Please contact for different dimensions and working pressure.

Code	Dash Size	DN										
			Hose I.D. (Nom.)	Hose O.D. (Nom.)	Working Pressure	Min. Burst Pressure	Min. Bend Radius					
Part #			(In.)	(mm)	(In.)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(mm)	(In.)
PH326-4	-4	6	1/4	6.4	0.480	12.2	3,000	210	12,000	840	35	1.4
PH327-3	-3	5	3/16	4.8	0.380	9.7	5,000	350	20,000	1,400	40	1.6
PH327-4	-4	6	1/4	6.4	0.460	11.7	4,650	320	18,600	1,280	45	1.8
PH328-2	-2	3	1/8	3.2	0.320	8.1	6,000	420	24,000	1,680	25	1.0
PH328-3	-3	5	3/16	4.8	0.405	10.3	5,000	350	20,000	1,400	25	1.0
PH328-4	-4	6	1/4	6.4	0.490	12.4	5,000	350	20,000	1,400	32	1.3

APPLICABLE STANDARD

Polyhose proprietary product

CONSTRUCTION

Core: Thermoplastic Elastomer food quality and FDA approved
 Reinforcement:
 PH326 Single or double braid of synthetic fiber
 PH327 Single steel braid
 PH328 Single braid of aramid fiber
 Cover: Black colour polyurethane and pin pricked

TEMPERATURE RANGE

-40°C to +80°C

