

PH342 - PAINT SPRAY - 1W

Polyhose Proprietary Product



Construction

Core Polyamide

Reinforcement Single braid of steel wire

Cover Polyurethane, Blue Colour, Pin pricking (Optional)

Application Airless paint spray systems for 100 to 350 bar. Suitable for applications requiring chemical resistance to solvents and aggressive fluids. Due to low permeation value of polyamide, the hose is also suitable for industrial gases

Note: Available Twin & Multi lines with different Hose combination and Size; WP at 1:2.5 ratio also available

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH342-03	-03	05	3/16	4.8	0.380	9.7	5,000	350	20,000	1,400	1.2	30	138
PH342-04	-04	06	1/4	6.4	0.460	11.7	4,650	320	18,600	1,280	1.6	40	180
PH342-05	-05	08	5/16	8.0	0.535	13.6	4,000	275	16,000	1,100	2.0	50	220
PH342-06	-06	10	3/8	9.5	0.600	15.2	3,600	250	14,400	1,000	2.4	60	257
PH342-08	-08	12	1/2	12.7	0.725	18.4	2,750	190	11,000	760	3.0	75	337
PH342-10	-10	16	5/8	16.0	0.875	22.2	2,300	160	9,200	640	4.3	110	450
PH342-12	-12	20	3/4	19.0	1.010	25.7	1,750	120	7,000	480	6.0	150	531
PH342-16	-16	25	1	25.4	1.275	32.4	1,450	100	5,800	400	9.1	230	660



Temperature Range: Continuous: -40°C to +100°C Temp. not to exceed +70°C for Air and Water based fluids