

## PH346 - Paint Spray

### APPLICATION

High pressure Airless paint spray systems for 245 to 350 Bar Suitable for applications requiring chemical resistance to solvents and aggressive fluids

### APPLICABLE STANDARD

Polyhose proprietary product

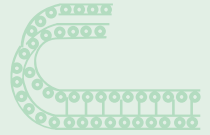
### CONSTRUCTION

Core: Polyamide  
 Reinforcement: 1 or 2 Braids of aramid fibre with anti-static polymeric layer  
 Cover: Blue Color, Pin Pricked  
 Polyurethane and other colors on request

### TEMPERATURE RANGE

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

Code	Dash Size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			(In)	(mm)	(In.)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(mm)	(In.)
Part #												
PH346-3	-3	5	3/16	4.8	0.405	10.3	5,000	350	20,000	1,400	50	2.0
PH346-4	-4	6	1/4	6.4	0.490	12.4	5,000	350	20,000	1,400	75	3.0
PH346-6	-6	10	3/8	9.6	0.620	15.7	4,350	300	17,400	1,200	100	4.0
PH346-8	-8	12	1/2	12.8	0.760	19.3	3,500	245	14,000	980	120	4.8



## PH347 - Paint Spray

### APPLICATION

Very HIGH pressure Airless paint spray systems for 520 to 700 Bar  
 Suitable for applications requiring chemical resistance to solvents and aggressive fluids

### APPLICABLE STANDARD

Polyhose proprietary product

### CONSTRUCTION

Core: Polyamide  
 Reinforcement: 1 or 2 Braids of aramid fibre with single steel wire braid  
 Cover: Blue Color, Pin Pricked Polyurethane  
 and other colors on request

### TEMPERATURE RANGE

--40°C to +100°C  
 Temp. not to exceed +70°C for Air and  
 water based fluid.

Code	Dash Size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			(In)	(mm)	(In.)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(mm)	(In.)
Part #												
PH347-4	-4	6	1/4	6.4	0.540	13.7	10,000	700	40,000	2,800	70	2.8
PH347-6	-6	10	3/8	9.6	0.740	18.8	10,000	700	40,000	2,800	100	4.0
PH347-8	-8	12	1/2	12.8	0.875	22.2	7,500	520	30,000	2,080	180	7.2

