

FEATURES

- Highly flexible, cut and abrasion resistant
- Silicone free
- Ideal for pneumatic control and chemical transfer lines
- Temperature range - 50°C to +55°C
- Low gas permeability

RS PRO Air Hose Clear Polyurethane 12mm x 30m US98A Series

RS Stock No.: 774-7078



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you by RS Pro, a range of air hoses, ideal for the transfer of air, gas or fluid. These hoses provide excellent resistance to small imperfections like abrasions, cuts or kinks. Each hose is made with a polyurethane material, which is typically used in applications involving chemicals or hazardous fluids. All models are highly reliable and excellent quality.

General Specifications

Colour	Clear
Material	US 98A Polyurethane Ester base
Number Of Tubes	1
Special Features	Highly Flexible
Application	Chemical, Fuel, Oil, Water

Mechanical Specifications

Hose Inside Diameter	9mm
Hose Outside Diameter	12mm
Length	30m
Wall Thickness	1.5mm
Shore Hardness – Scale D	Shore A98 ± 2

Operation Environment Specifications

Maximum Operating Pressure	7 bar
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+70°C
Burst Pressure	21 bar



Article No	Hose ID / OD (mm)	Wall Thickness (mm)	Hose Length (M)	Color	W.P (bar)	B.P (bar)
7746996	2.5 / 4	0.75	30	Black	13	39
7747009	2.5 / 4	0.75	30	Blue	13	39
7747002	2.5 / 4	0.75	30	Green	13	39
7747006	2.5 / 4	0.75	30	Red	13	39
7747015	2.5 / 4	0.75	30	Yellow	13	39
7747018	2.5 / 4	0.75	30	Clear	13	39
7747012	4 / 6	1.00	30	Black	11	33
7747021	4 / 6	1.00	30	Blue	11	33
7747024	4 / 6	1.00	30	Green	11	33
7747028	4 / 6	1.00	30	Red	11	33
7747037	4 / 6	1.00	30	Yellow	11	33
7747030	4 / 6	1.00	30	Clear	11	33
7747034	5 / 8	1.50	30	Black	13	39
7747043	5 / 8	1.50	30	Blue	13	39
7747046	5 / 8	1.50	30	Red	13	39
7747040	5 / 8	1.50	30	Yellow	13	39
7747059	5 / 8	1.50	30	Clear	13	39
7747052	7.5 / 10	1.25	30	Black	8	24
7747056	7.5 / 10	1.25	30	Blue	8	24
7747065	7.5 / 10	1.25	30	Red	8	24
7747068	7.5 / 10	1.25	30	Clear	8	24
7747062	9 / 12	1.50	30	Black	7	21
7747071	9 / 12	1.50	30	Blue	7	21
7747074	9 / 12	1.50	30	Red	7	21
7747078	9 / 12	1.50	30	Clear	7	21