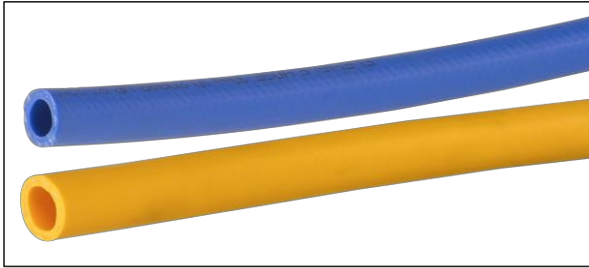


PVC universal hoses



SOFT PLUS

Highly flexible PVC hose reinforced with braid Inner layer:

yellow (Y) or blue (BL) PVC

Reinforcement: Polyester braid

Outer layer: yellow (Y) or blue (BL) PVC

Operating temperature: -25°C to +60°C
(temperature-dependent operating pressure)

Lightweight, very soft, extremely flexible and elastic hose characterised by high bending resistance and no shape memory. Suitable for air, water, light chemicals. Maintains flexibility at low temperatures. Abrasion-resistant outer layer. Resistant to UV rays, weather conditions. Cadmium and silicone free hose material, complies with RoHS requirements.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure 20°C [bar]	Bursting pressure 20°C [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
SH-SOFTPLUS-06Y	6,5	11,8	2,65	20	60	15	0,101	100
SH-SOFTPLUS-08BL	8	12,5	2,25	20	60	25	0,094	100
SH-SOFTPLUS-09Y	9,5	15,1	2,8	20	60	30	0,139	100
SH-SOFTPLUS-10BL	10	15	2,5	20	60	35	0,128	100
SH-SOFTPLUS-12Y	12,7	18,5	2,9	20	60	35	0,159	100

Note: indexes highlighted in colour - most commonly used

Temperature dependence of burst pressure and working pressure for SOFT PLUS hose	temperature	20°C	32°C	38°C	50°C	60°C
	pressure	100%	84%	77%	60%	41%



SOFT PLUS / P

SOFT PLUS hose with quick-action couplings, L = 10 or 15 m Inner layer: yellow (Y) or blue (BL) PVC

Reinforcement: Polyester braid

Outer layer: yellow (Y) or blue (BL) PVC

Operating temperature: -25°C to +60°C
(temperature-dependent operating pressure)

Pneumatic extension - ready-made air hose made of SOFT PLUS hose. Terminated with a brass socket and Eurostandard DN7.2 plug to fit common quick-release couplings on the market. Equipped with deflection limiters. Ideal for connecting pneumatic tools, easy to handle, vibration dampening. Ensures a high standard of work for the operator.



index	internal diameter [mm]	external diameter [mm]	working pressure 20°C [bar]	Bursting pressure 20°C [bar]	bend radius [mm]	cable length [m]	approximate cable weight [kg]
SH-SOFTPLUS-P-06Y-10	6,5	11,8	20	60	15	10	1,188
SH-SOFTPLUS-P-08BL-10	8	12,5	20	60	25		1,124
SH-SOFTPLUS-P-09Y-10	9,5	15,1	20	60	30		1,587
SH-SOFTPLUS-P-10BL-10	10	15	20	60	35		1,469
SH-SOFTPLUS-P-12Y-10	12,7	18,5	20	60	35		1,820
SH-SOFTPLUS-P-06Y-15	6,5	11,8	20	60	15	15	1,693
SH-SOFTPLUS-P-08BL-15	8	12,5	20	60	25		1,595
SH-SOFTPLUS-P-09Y-15	9,5	15,1	20	60	30		2,284
SH-SOFTPLUS-P-10BL-15	10	15	20	60	35		2,107
SH-SOFTPLUS-P-12Y-15	12,7	18,5	20	60	35		2,614

Note: indexes highlighted in colour - most commonly used