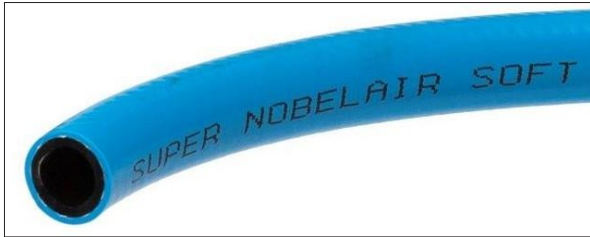




Compressed air hoses



SUPER NOBELAIR SOFT

Pneumatic tool hose Inner layer

Black PVC

Reinforcement: Polyester braid

Outer layer: blue PVC **Operating**

temp: -20°C to +60°C

(working pressure dependent on temperature)

An extremely flexible hose designed for compressed air. Due to its light weight, flexibility at low temperatures, resistance to elongation under pressure, resistance to pressure changes, it is particularly recommended for pneumatic tools, compressors, reel winders, etc. Widely used on assembly lines and in workshops.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure 20°C [bar]	20°C burst pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
TR-SUPNOB-S-06	6,3	11	2,35	15	60	22,5	0,081	50
TR-SUPNOB-S-08	8	13	2,5	15	60	28	0,106	50
TR-SUPNOB-S-09	9	14,5	2,75	15	60	31,5	0,131	50
TR-SUPNOB-S-10	10	15,5	2,75	15	60	35	0,141	50
TR-SUPNOB-S-12	12,7	19	3,15	15	60	44,5	0,200	50
TR-SUPNOB-S-16	16	23	3,5	15	60	56	0,265	50
TR-SUPNOB-S-19	19	26,5	3,75	15	60	72,5	0,337	50
TR-SUPNOB-S-25	25	33,5	4,25	15	60	105	0,493	50

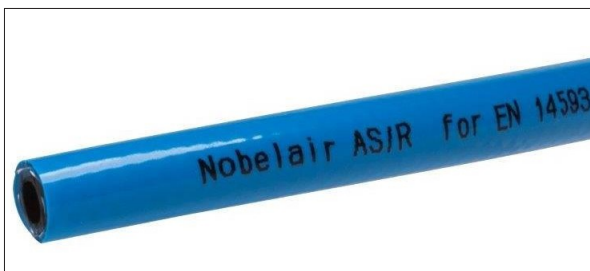
Note: indexes highlighted in colour - most commonly used

Temperature dependence of burst pressure and working pressure for typical PVC hoses	temperature	20°C	30°C	40°C	50°C	60°C	70°C
	pressure	100%	74%	55%	40%	30%	22%

SUPER NOBELAIR SOFT hose DN10 with NITTO KOHKI quick-connector socket (NK-30SH-SS) with stainless steel mounted with an EAR CLIP-W stainless steel insert ring. The insert ring presses well and protects the surface of the hose.



Hose NOBELAIR AS/R DN6 with a chromium-plated brass TEMA quick-release coupling socket (TA-P-1400) assembled to the hose by means of a special screw-on socket with 1/4" BSP male thread, bolted to the socket via a flat gasket.



NOBELAIR AS / R

Antistatic, higher temperature resistant hose for compressed air and breathing air

Inner layer Black anti-static PVC

Reinforcement: Polyester braid **Outer layer:** matt blue PVC

Operating temp: -20°C to +70°C (temporarily +80°C) (temperature-dependent operating pressure)

Flexible five-layer compressed air hose. Lightweight, highly flexible even at low temperatures, resistant to elongation. Antistatic ($R < 10^{(6)} \Omega/m$, EN ISO 8031), resistant to elevated ambient temperatures, suitable for decontamination. Specially designed for breathing apparatus according to EN 14593 and EN 14594. Used in the paint, petrochemical, construction and nuclear power industries. On special order DN6 and DN10 in green.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure 20 / 70°C [bar]	20°C burst pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
TR-NOB-ASR-06	6	12	3	15 / 6	60	20	0,103	50
TR-NOB-ASR-08	8	14	3	15 / 6	60	25	0,126	50
TR-NOB-ASR-10	10	16	3	15 / 6	60	32,5	0,148	50
TR-NOB-ASR-13	12,7	19	3,15	15 / 6	60	40	0,192	50
TR-NOB-ASR-19	19	28	4,5	15 / 6	60	60	0,405	50

Note: indexes highlighted in colour - most commonly used

