

LIGHT PNEUMATIC HOSES AND COUPLINGS

Lightweight hoses, lighter than conventional compressed air hoses. Fully synthetic woven jacket, plastic reinforcing spiral and inner rubber cover. Dimensionally stable, resistant to various aggressive media. Custom length.

LASTNOSTI :

- ~70% lighter than conventional rubber hoses
- Custom length 1-60 m
- With or without couplings
- Compatible with standard couplings from various manufacturers
- Various couplings at the hose ends (G, Rd, C)
- Standard color: black with orange stripe

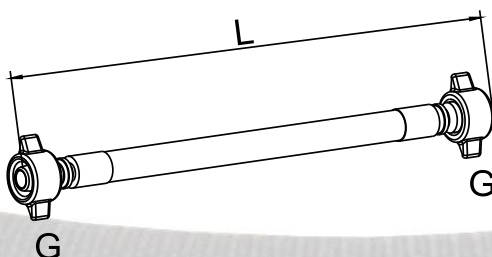
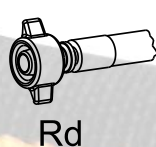
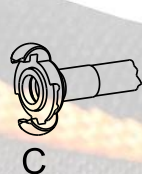


HOSE TECHNICAL DATA

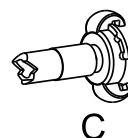
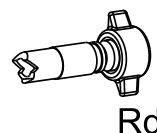
Order number	425 00 169	425 00 170	425 00 171
Designation	OR13	OR19	OR25
Hose diameter	1/2" - 13 mm	3/4" - 19 mm	1" - 25 mm
Working pressure	30	30	25
Burst pressure	96	98	91
Weight (g/m)	112	147	195
Working temperature	-30 °C to + 70 °C	-30 °C to + 70 °C	-30 °C to + 70 °C

PNEUMATIC HOSE WITH COUPLINGS

Coupling 1
(options)



Coupling 2
(options)



HOSE AND COUPLINGS COMBINATIONS

Hose type	Coupling 1	Coupling 2
OR13	G	G
OR19	Rd	Rd
OR25	C	C
	G	C
	G	Rd
	Rd	C



For hoses equipped with couplings C (SKG), we recommend purchasing in combination with a KIG coupling

TECHNICAL PROPERTIES OF COUPLINGS (COMPLET)				ORDER NUMBER	COUNTERCOUPLING (OPTIONAL)
FOR HOSE	COUPLING DESIGNATION	COUPLING THREAD/TYPE	CONE		
OR13	G (DIN8538/20 033)	G3/4" (R3/4")	1:4	9 425 00 114	/
	Rd (DIN8538/20 033)	Rd32X1/8"	1:3	9 425 00 115	/
	C (DIN3489)	SKG13	/	9 425 00 116	KIG12
OR19	G (DIN8538/20 033)	G3/4" (R3/4")	1:4	9 425 00 117	/
	Rd (DIN8538/20 033)	Rd32X1/8"	1:3	9 425 00 118	/
	C (DIN3489)	SKG19	/	9 425 00 119	KIG34
OR25	G (DIN8538/20 033)	G1" (R1")	1:3	9 425 00 120	/
	Rd (DIN8538/20 033)	Rd32X1/8"	1:3	9 425 00 121	/
	C (DIN3489)	SKG25	/	9 425 00 122	KIG10

Other connection fittings on request

ORDER KEY:

Hose type – Coupling 1 - Coupling 2 - Length

Example for ordering prefabricated hose:

Nominal hose diameter (inner hose diameter) 25mm with connection fitting G 1" at one end of the hose and at the other end Rd32x1/8", in length of 5 meters.

Hose complete designation : OR25 – G1 – Rd32 - 5