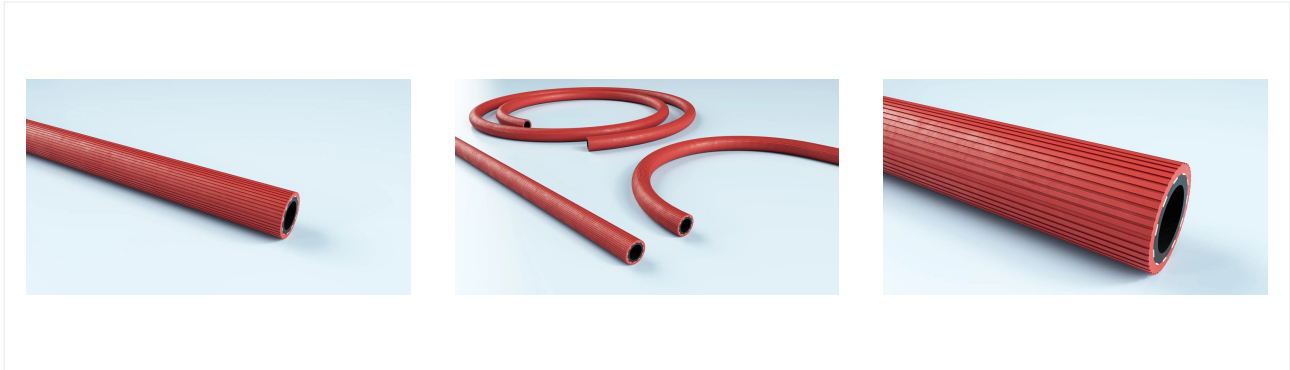


FLAME-RETARDANT

SALDAFORM/RED

Corrugated acetylene welding hose (red) for oxy-fuel applications



SALDAFORM/RED is the corrugated acetylene welding hose in the classic red colour. Pressure-resistant EPDM construction for oxy-fuel welding, highly flexible and fire-safe. Red colour coding is the international standard for fuel gas (acetylene, propane).

Media: Gas

Temp: -30 °C to 80 °C

✓ Cut to length

APPLICATIONS

- SALDAFORM/RED-typical industrial application
- Highly flexible connection
- Compressed air and media transport
- Industrial process coupling
- Continuous operation
- High flexibility in compact spaces
- Robust mechanical load

Technical specifications

Material	EPDM rubber
Colour	red
Wall construction	EPDM rubber with reinforcement
Spiral material	Forstaerkning
Conveying media	Gas
Temperature range	-30 °C – 80 °C
Short-term peak	80 °C
Cut to length	Yes
Manufacturer SKU	3255

Standards and compliance

en-iso-3821, din-4815, REACH, RoHS

Dimensions and ordering

The hose is supplied in 5 standard sizes from inner Ø 6.3 mm to 16.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Press. DIN [bar]	Burst [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
6.3	13.3	3.5	20	60	40	50	0.16	50	3255006000
8	15	3.5	20	60	40	50	0.2	50	3255008000
9	16	3.5	20	60	45	50	0.19	50	3255009000
12.5	22.5	5	20	60	65	50	0.41	50	3255013000
16	26	5	20	60	80	50	0.47	50	3255015000

Fields without a value are not specified in the manufacturer's factsheet. Pressure values are recommended operating limits. Bend radius is measured along the inside of the hose bend.

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This datasheet is generated automatically from Particulair product data. All specifications are taken from the manufacturer's factsheet and are subject to change without notice. Prices and availability provided on request.