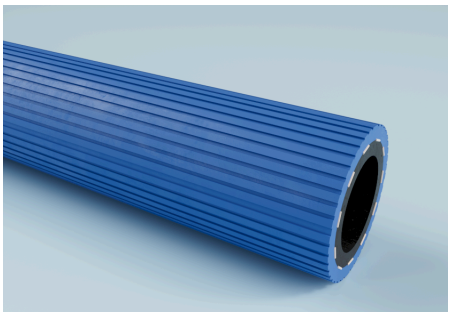
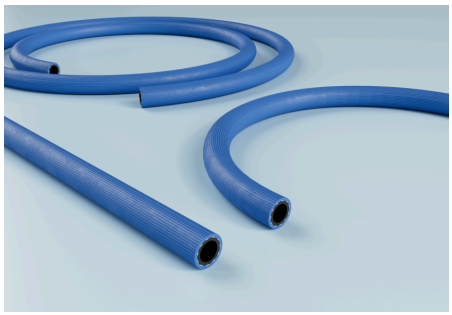
SALDAFORM®/BLUE

SKU: 3250

Highly flexible corrugated oxygen hose, ideal for oxyacetylene welding and allied processes.





Technical specifications

Medium

· Gas

Areas of application

Applications

· Aluminum smelters, Coating systems, CNC maschines, Industrial robots, Air supply hose, Welding robots, Gas transport

Industries

· Chemical industry, Ceramic industry, Construction industry, Mechanical engineering, Shipbuilding, Process engineering, Automotive industry, Vehicle construction, Welding industry, Fluid technology / flow technology, Automation industry, Metal industry, Mining industry

Pressure and temperature

Temperature normal range (min/max)

· -30 °C – 70 °C

Material and color

Color of inner tube core

· black

Color of outer cover

· Blue

Material outer cover

· EPDM

Material inner tube

· EPDM

Durability and standards

Standards

· EN ISO 1307:2008, ISO 3821:2019

Design and production

Construction outer cover

· Ribbed

Inserts

· textile plies

All information in this technical data sheet has been carefully reviewed; however, no warranty or liability can be accepted for the accuracy, completeness, or currentness of the information provided. Positive pressure and vacuum are operating limit values at 68 °F (20 °C). The bend radius is measured on the inside of the hose bend. Subject to technical changes.

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Inner diameter [mm]	Outer diameter [mm]	Working pressure [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
6.3	13.3	20	60	3.5	40	50	0.16	3250006000
6.3	16.3	20	60	5	40	50	0.27	3250006001
8	15	20	60	3.5	40	50	0.2	3250008000
9	16	20	60	3.5	45	50	0.22	3250009000
12.5	22.5	20	60	5	65	50	0.41	3250013000
16	26	20	60	5	80	50	0.47	3250015000

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