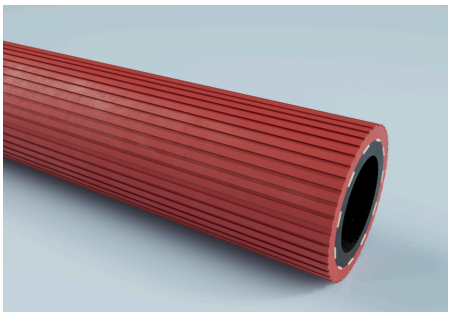
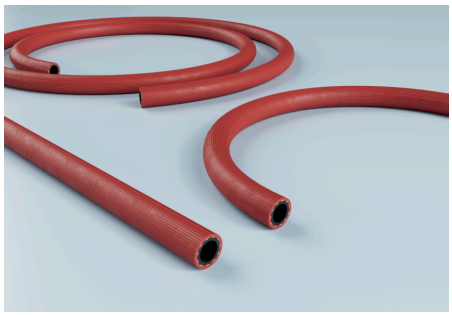
SALDAFORM®/RED

SKU: 3255

Highly flexible, corrugated acetylene hose, pressure-resistant, ideal for oxy-fuel welding applications.





Technical specifications

Medium

· Gas

Areas of application

Applications

· Welding robots

Industries

· Construction industry, Vehicle construction, Welding industry, Surface technology, Metal industry, Mechanical engineering

Pressure and temperature

Temperature normal range (min/max)

· -30 °C – 70 °C

Material and colour

Colour of inner tube core

· black

Colour of outer coating

· red

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 checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

SALDAFORM®/RED

SKU: 3255

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	3255006000
8	15	20	60	3.5	40	50	0.2	3255008000
9	16	20	60	3.5	45	50	0.19	3255009000
12.5	22.5	20	60	5	65	50	0.41	3255013000
16	26	20	60	5	80	50	0.47	3255015000

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