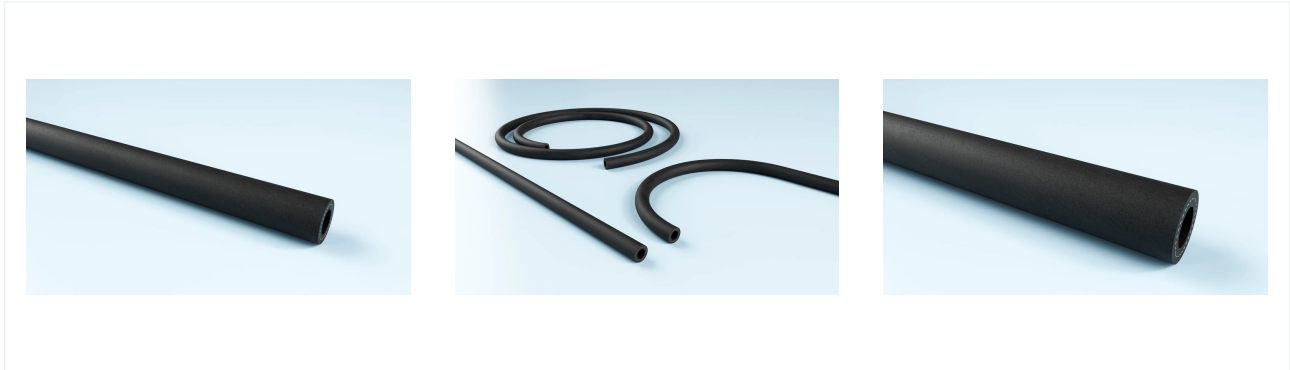


FLAME-RETARDANT

# SALDAFORM/BLACK

Corrugated welding hose (black) for neutral gases in oxy-fuel applications



SALDAFORM/BLACK is the black variant of the corrugated welding hose. Black colour coding is the international standard for inert/neutral gases (nitrogen, argon). Typically used in combination with oxygen and acetylene hoses in the same installation.

**Media:** Gas

**Temp:** -30 °C to 80 °C

✓ Cut to length

## APPLICATIONS

- SALDAFORM/BLACK-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

<b>Material</b>	EPDM rubber
<b>Colour</b>	black
<b>Wall construction</b>	EPDM rubber with reinforcement
<b>Spiral material</b>	Forstaerkning
<b>Conveying media</b>	Gas
<b>Temperature range</b>	-30 °C – 80 °C
<b>Short-term peak</b>	80 °C
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	3262

### Standards and compliance

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

## Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 6.3 mm to 9.0 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	40	0.16	40	3262006000
9	16	3.5	20	60	50	40	0.22	40	3262009000

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.

## Other Particulair microsities

---

We build specialised microsities for critical industries. Each site provides in-depth product data, documentation and expert guidance for the domain it covers.

<a href="https://particulair.eu/ex-vac">particulair.eu/ex-vac</a>	ATEX and ACD vacuum cleaners for explosion hazard zones
<a href="https://particulair.eu/vace">particulair.eu/vace</a>	Nozzles and accessories for critical environments
<a href="https://particulair.eu/life-science">particulair.eu/life-science</a>	Vacuums for pharma and cleanroom
<a href="https://particulair.eu/hardo">particulair.eu/hardo</a>	Explosion-protected electrical Ex-equipment

## Contact and advisory

---

### Particulair

Højtoften 12  
2690 Karlslunde, Denmark  
CVR: 34129894

Phone: (+45) 70 23 12 03  
E-mail: [sales@particulair.com](mailto:sales@particulair.com)  
Web: [particulair.eu](https://particulair.eu)

**Product page:** [particulair.eu/flexcore/en/brandhaemmende/saldaform-schwarz/](https://particulair.eu/flexcore/en/brandhaemmende/saldaform-schwarz/)

---

### SMARTER THINKING • BETTER WORKING

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.