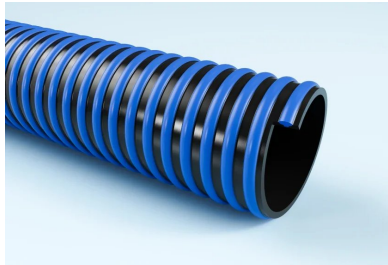
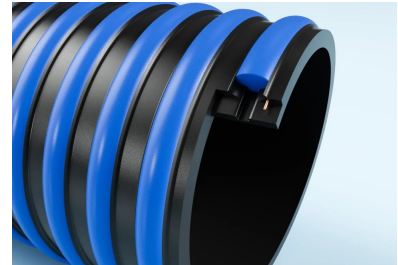


CHEMICAL-RESISTANT

CORRUFLEX/BUNA/AS

Highly flexible NBR/PVC hose for water, slurry and mineral oils, –30 to +65°C



CORRUFLEX/BUNA/AS is a highly flexible suction and pressure hose in black NBR/PVC with a blue rigid PVC spiral and embedded copper wire. The manufacturer describes it as suited to conveying water, slurry and oils in industry and agriculture. The normal temperature range is –30 to +65°C. The hose is supplied in four sizes from inner Ø 51 to 152 mm with a working pressure of 2 bar and vacuum of 0.9 bar.

Media: Gas, Dust, Liquid

Temp: -30°C to +65°C

✓ Cut to length

APPLICATIONS

- Conveying industrial water
- Industrial cleaning
- Slurry and mineral oils under medium-duty conditions

Technical specifications

Material	NBR/PVC inner tube and cover, rigid PVC spiral, copper wire
Colour	Black, blue spiral
Wall construction	Shallow corrugated exterior
Spiral material	Rigid PVC
Conveying media	Gas, Dust, Liquid
Temperature range	-30°C – +65°C
Cut to length	Yes
Manufacturer SKU	4466

Standards and compliance

EN ISO 1307:2008

Dimensions and ordering

The hose is supplied in 4 standard sizes from inner Ø 51 mm to 152 mm. Each size has its own article number. Standard roll lengths are 20, 50 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Press. DIN [bar]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
51	60	4.5	2	0.9	153	50	0.96	50	4466050000
76	87	5.5	2	0.9	228	50	1.6	50	4466075000
102	116	7	2	0.9	306	50	2.7	50	4466100000
152	168	8	2	0.9	456	20	4.75	20	4466150000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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Product page: particulair.eu/flexcore/en/chemical-resistant-hoses/corruflex-buna-as/

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.