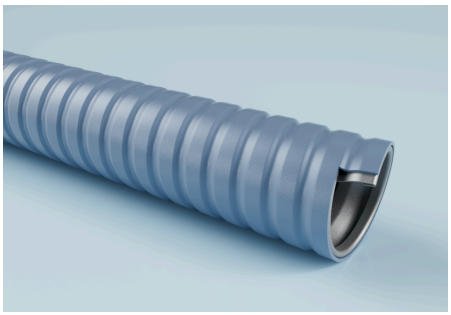
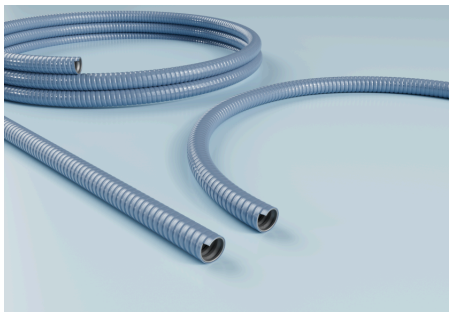
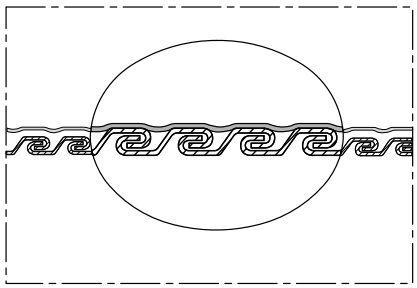
METAL HOSE Agraff PUR 151 AD

SKU: 1519010

Extremely robust metal protection conduit hose, highly flexible and heat-resistant up to 1,100°F, ideal for cable protection in electrical and switch cabinet installations and switchgear construction.







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.

METAL HOSE Agraff PUR 151 AD

SKU: 1519010

Areas of application

Applications

- Waste gas exhaust, Exhaust air duct, Car gas extraction, Aluminum smelters, Asbestos sanitation, Heaters for construction sites, Construction drying, Coating systems, Extraction of chemical vapours, CNC maschines, Overhead heater, Dedusting systems, Spray mist extraction, Film blowing machines, Rock drills, Granulate dryer, Granulate conveying, Wood chips, Wood dust extraction, Industrial vacuum cleaners, Cable protection, Welding fume extraction, Welding robots, Tent heating, Explosion hazard areas, Blow-in insulation, Plant cleaning, Chemical conveying, Chemical transport, Dosing systems, Venting, Waste management technology, Paints and coatings, Grain conveying, Ventilation, Ventilation systems, Compressed air, Sandblasting, Chip extraction, Injection moulding machines, Clothes dryer

Industries

- Chemical industry
- Ceramic industry
- Textile industry
- Construction industry
- Printing industry
- Energy industry
- Glass industry
- Wood industry
- Mechanical engineering
- Cleaning industry
- Shipbuilding
- Machine tool industry
- Cleaning machine industry
- Environmental and cleaning technology
- Extraction and filtration technology industry
- Renewable energy industry
- Pump and compressor industry
- Fluid technology / flow technology
- Screening machine industry
- Conveying and processing industry / bulk material technology
- Surface technology
- Waste and recycling industry
- Heating, ventilation, air conditioning and refrigeration (HVAC) industry
- Metal industry
- Mining industry
- Beverage industry

Pressure and temperature

Temperature normal range (min/max)

- -40 °C – 90 °C

Short-term temperature peak

- 125 °C

Material and color

Color

- metallic blue

Durability and standards

Standards

- IP 68 to EN/ IEC 60529, RoHS

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Nominal width connecting parts [mm]	Inner diameter [mm]	Outer diameter [mm]	Bending radius hose center [mm]	Max. production length [m]	Weight [kg]	Packing unit	Article Number
17	13	17	65	10	2.72	10	15130179010
17	13	17	65	50	13.62	50	15130179050
19	15	19	70	10	3.09	10	15130199010
21	17	21	77	50	17.32	50	15130219050
27	22	27	101	10	4.94	10	15130279010
27	22	27	101	50	24.68	50	15130279050
36	30	36	146	25	17.08	25	15130369025
45	38	45	188	10	9.42	10	15130459010
45	38	45	188	25	23.56	25	15130459025
56	50	56	240	25	29.22	25	15130569025

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