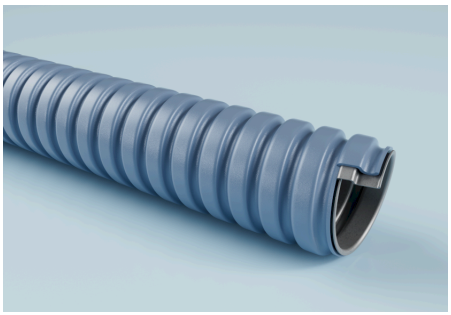
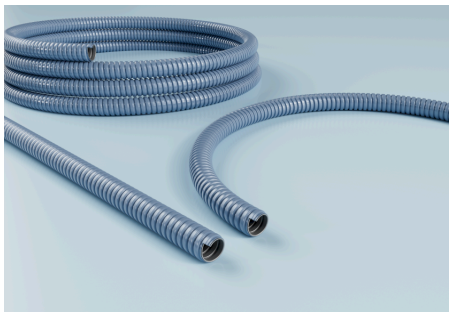
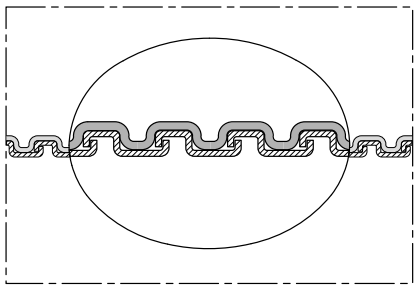
METAL HOSE PUR 105 AD

SKU: 1059010

Very robust metal protection hose with PU coating, highly flexible, liquid-tight, ideal for cable protection in electrical and switch cabinet installations and switchgear construction.







METAL HOSE PUR 105 AD

SKU: 1059010

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
- 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

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

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 PUR 105 AD

SKU: 1059010

Nominal width connecting parts [mm]	Inner diameter [mm]	Outer diameter [mm]	Bending radius hose center [mm]	Dynamic bending radius [mm]	Max. production length [m]	Weight [kg]	Packing unit	Article Number
10	7	10	40	40	10	0.77	10	10530109010
10	7	10	40	40	50	3.85	50	10530109050
14	10	14	46	48	10	1.13	10	10530149010
14	10	14	46	48	50	5.63	50	10530149050
17	13	17	55	55	50	8.43	50	10530179050
19	15	19	60	60	50	9.56	50	10530199050
21	17	21	75	75	10	2.22	10	10530219010
21	17	21	75	75	50	11.1	50	10530219050
27	22	27	90	90	50	18.61	50	10530279050
36	29	36	110	110	25	13.18	25	10530369025
45	38	45	140	140	25	17.37	25	10530459025
56	49	56	175	175	25	22.64	25	10530569025

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