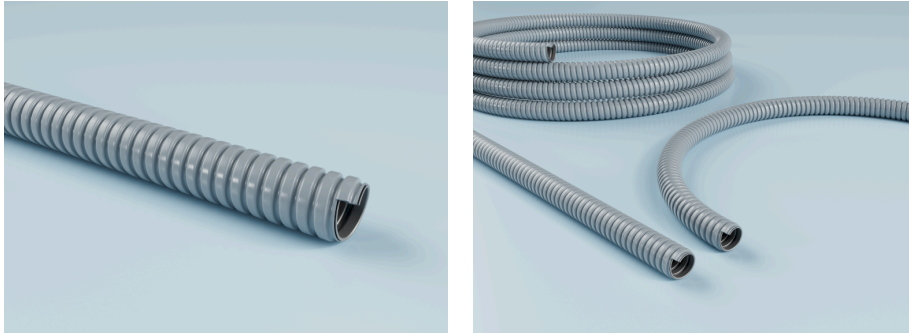


METAL HOSE PVC 102 AD

SKU: 1029010

Robust, plastic-coated metal protection conduit, highly flexible, resistant to chemicals, ideal for cable protection in electrical and switch cabinet installations and switchgear construction.



Durability and standards

Standards:

conforms to RoHS guideline
IP 68 to EN/ IEC 60529

Material and colour

Colour:

grey

Pressure and temperature

Temperature normal range from: -20 °C

Temperature normal range to: 70 °C

Short-term temperature peak: 80 °C

Areas of application

Applications:

Waste gas exhaust
Exhaust air duct
Car gas extraction
Aluminium smelters
Asbestos sanitation
Heaters for construction sites
Construction drying
Coating systems
Extraction of chemical vapours
CNC machines
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

Tumble 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

Nominal width connecting parts	Inner diameter	Bending radius hose center	Dynamic bending radius	Max. production length	Weight	Packing unit	Article Number
[mm]	[mm]	[mm]	[mm]	[m]	[kg]	[m]	
10 mm	7 mm	32 mm	40 mm	10 m	0.79 kg	10 m	10230109010

Overpressure and underpressure are recommended operating limits; products can be subjected to higher loads on request. The bend radius is measured along the inside of the hose bend. Subject to technical changes. All specifications are general guide values and refer to 20 °C. Further technical information: www.norres-baggerman.com.

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Nominal width connecting parts	Inner diameter	Bending radius hose center	Dynamic bending radius	Max. production length	Weight	Packing unit	Article Number
[mm]	[mm]	[mm]	[mm]	[m]	[kg]	[m]	
14 mm	10 mm	40 mm	48 mm	10 m	1.15 kg	10 m	10230149010
17 mm	13 mm	45 mm	55 mm	10 m	1.71 kg	10 m	10230179010
19 mm	15 mm	52 mm	60 mm	10 m	1.94 kg	10 m	10230199010
21 mm	17 mm	58 mm	75 mm	10 m	2.34 kg	10 m	10230219010
27 mm	22 mm	72 mm	90 mm	10 m	3.94 kg	10 m	10230279010
36 mm	29 mm	98 mm	110 mm	10 m	5.36 kg	10 m	10230369010
45 mm	38 mm	118 mm	140 mm	10 m	7.08 kg	10 m	10230459010
56 mm	49 mm	140 mm	175 mm	10 m	10.88 kg	10 m	10230569010