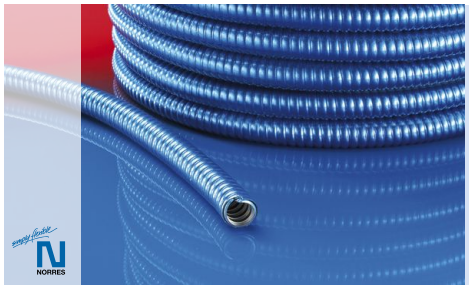
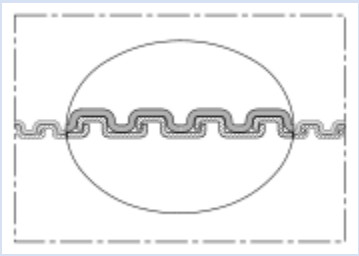
METAL HOSE PUR 105





Abrasion-proof, oil resistant and polyurethane coated metal protection conduit; very robust and liquid tight; hooked metal profile

Application
- cable protection: cable protection conduit, cable protection tube, cable protection hose, electric installation, switch cabinets, switch cabinet installation, cable harnessing/ cable assembly

Properties
- IP 68 to EN/ IEC 60529
- highly flexible
- highly abrasion resistant
- increased resistance to tear, pressure and impact
- microbe and hydrolysis resistant
- good resistance to oil, gasoline and chemicals
- very good low temperature flexibility
- conforms to RoHS guideline

Temperature Range
- -40 °C to 90 °C
- short time to 125 °C

Design
- Metal hose
- profiled metal strip, galvanised steel
- hooked profile
- wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants
- further diameters and lengths available on request
- metallic blue (standard)
- special colours: full coloured
- customer-specific branding

Nominal width connecting part (mm)	I.D. (mm)	outer Ø (mm)	Bending Radius (middle of hose) (mm)	Dyn. Bending Radius acc. to Norm (mm)	Weight (kg/m)	PU (m)	Order No.
			PU: 10				
10	7	10.00	40	40	0.08	10	105-3010-9010
14	10	14.00	46	48	0.14	10	105-3014-9010
17	13	17.00	55	55	0.17	10	105-3017-9010
19	15	19.00	60	60	0.19	10	105-3019-9010
21	17	21.00	75	75	0.23	10	105-3021-9010
			PU: 50				
10	7	10.00	40	40	0.08	50	105-3010-9050
14	10	14.00	46	48	0.14	50	105-3014-9050
17	13	17.00	55	55	0.17	50	105-3017-9050
19	15	19.00	60	60	0.19	50	105-3019-9050
21	17	21.00	75	75	0.23	50	105-3021-9050
27	22	27.00	90	90	0.38	50	105-3027-9050
			PU: 25				
36	29	36.00	110	110	0.60	25	105-3036-9025
45	38	45.00	140	140	0.80	25	105-3045-9025
56	49	56.00	175	175	1.08	25	105-3056-9025

Accessories

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.

AU 159

GM 164

GK 169

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