



Transport hose

Applications: Transport hose, especially suitable:

- for high flow-rates of abrasive solids such as sand, gravel, grain, refuse glass and chips
- for gaseous media
- for silo vehicles
- as conveying hose in glassworks, docks, steelworks, quarries, shipyards, cementworks etc.
- for transporting inflammable bulk materials and in areas liable to contain explosive mixtures (explosion protection)

Properties

- according to German TRBS 2153 electrically conductive wall: Electrical and surface resistance <math>< 10^3 \Omega</math>, recommended for transporting inflammable bulk materials
- highly abrasion-proof
- flexible
- very robust
- flame-retardant
- conforms to the requirements of the European ATEX Directive
- conform to RoHS guideline

Temperature Range

- +120 °C approx.

Design, material

1. profiled metal band, galvanised steel
2. hooked profile
3. seal: special fibre
4. reinforcement of the primary abrasion areas

Delivery variants

- cut lengths and special lengths
- up to +400 °C approx. with glass fibre sealing
- up to +600 °C approx. with glass fibre sealing and stainless steel (INOX)
- on request assembled with connection pieces, flanges or couplings
- as a pre-assembled hose system with NORCONNECT connectors

I.D. mm	O.D. mm	Bending Radius mm	Weight kg/m	Production Lengths m	Order No.
50	59	210	1,200	10	377-0050-0000
60	68	360	2,720	10	377-0060-0000
65	73	380	2,940	10	377-0065-0000
70	78	410	3,160	10	377-0070-0000
75	83	440	3,380	10	377-0075-0000
80	88	460	3,600	10	377-0080-0000
90	100	470	3,950	10	377-0090-0000
100	110	490	4,380	10	377-0100-0000
110	120	540	4,810	10	377-0110-0000
120	130	580	5,240	10	377-0120-0000
125	135	600	5,450	10	377-0125-0000
130	141	860	7,370	10	377-0130-0000
140	151	920	7,920	10	377-0140-0000
150	162	980	8,470	10	377-0150-0000
160	172	1040	9,030	10	377-0160-0000
175	186	1130	9,860	10	377-0175-0000
180	191	1160	10,100	10	377-0180-0000
200	216	1310	15,100	5	377-0200-0000
225	241	1460	17,000	5	377-0225-0000
250	266	1620	18,800	5	377-0250-0000
300	316	1920	22,500	5	377-0300-0000

Other diameters and lengths available on request. All values indicated here are approximate figures based on a temperature of 20 °C. Data subject to change without notice. Please also refer to our Technical Appendix on www.norres.com.

Accessories



13.19.0

NORCONNECT 202-206