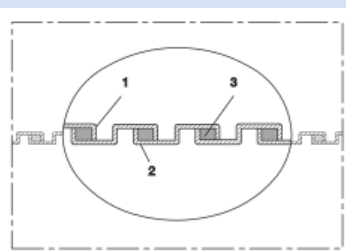


METAL HOSE 375 HT



Metal hose, suction hose (up to +752°F)

Application

- hose/ ducting for high volume of abrasive powder, bulk material, granulate and for gases
- explosion hazard area
- extraction unit, dust collection systems, filter system, oil mist extraction
- wood dust extraction, wood chips: furniture production, saw mill
- paper mill, paper and pulp industry, packaging machine: edge strip suctioning system/ edge trim exhaust systems
- high temperature extraction: oven, foundry, furnace, smelting, ceramics industry, glass industry, steel plant, aluminium mill

Properties

- abrasion-resistant

- abrasion-resistant
- very good heat resistance
- flame-retardant
- electrically conductive wall: electrical and surface resistance $<10^3\Omega$ (according to NFPA 652 $<10^6\Omega$)
- in accordance with ATEX 2014/34/EU (1999/92/EC) and German TRGS 727: pneumatic transport of flammable dusts and bulk materials (Zone 20, 21, 22 inside)
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 750°F

Design

- Metal hose
- profiled metal strip, galvanised steel
- hooked profile
- seal: glass fibre

Delivery variants

- further diameters available on request
- without sealing or with rubber sealing

I.D.	outer Ø	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(in)	(lb/ft)	(ft)	(ft)	
- / 20	0.945	3.543	0.235	10	-	375-0020-2880
1 / 25	1.142	3.858	0.289	10	-	375-0025-2880
- / 30	1.339	4.528	0.343	10	-	375-0030-2880
1,25 / 32	1.417	4.882	0.370	10	-	375-0032-2880
1,36 / 35	1.535	5.236	0.397	10	-	375-0035-2880
1,5 / 38	1.654	5.354	0.437	10	-	375-0038-2880
- / 40	1.772	5.315	0.457	10	-	375-0040-2880
1,75 / 44-45	1.969	5.630	0.511	10	-	375-0045-2880
2 / 50-51	2.165	6.102	0.565	10	-	375-0050-2880
- / 55	2.362	6.811	0.605	10	-	375-0055-2880
2,36 / 60	2.598	7.283	0.679	10	-	375-0060-2880
2,5 / 63-65	2.795	7.795	0.733	10	-	375-0065-2880
- / 70	2.992	8.071	0.786	10	-	375-0070-2880
3 / 75-76	3.189	8.583	0.840	10	-	375-0075-2880
- / 80	3.386	9.055	0.901	10	-	375-0080-2880
3,5 / 89-90	3.819	9.252	1.243	10	-	375-0090-2880
4 / 100-102	4.213	9.843	1.371	10	-	375-0100-2880
- / 110	4.606	10.827	1.505	10	-	375-0110-2880
4,72 / 120	5.000	12.598	1.640	10	-	375-0120-2880
5 / 125-127	5.197	13.307	1.707	10	-	375-0125-2880
- / 130	5.472	13.583	1.969	10	-	375-0130-2880
5,5 / 140	5.866	14.173	2.103	10	-	375-0140-2880
6 / 150-152	6.260	15.157	2.251	10	-	375-0150-2880

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

METAL HOSE 375 HT



I.D.	outer Ø	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(in)	(lb/ft)	(ft)	(ft)	
6,3 / 160	6.654	16.142	2.399	10	-	375-0160-2880
- / 170	7.047	17.126	2.500	-	10	375-0170-2880
7 / 178-180	7.441	17.913	2.695	10	-	375-0180-2880
8 / 200-203	8.307	18.110	3.703	5 10	-	375-0200-2880
- / 225	9.291	20.394	4.153	5 10	-	375-0225-2880
- / 250	10.276	22.638	4.603	5	-	375-0250-2880
- / 275	11.260	24.921	5.054	5	-	375-0275-2880
- / 300	12.244	27.559	5.511	5	-	375-0300-2880

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

Accessories



CONNECT 205



CONNECT 203-204



CONNECT 206



CONNECT 270-271



CONNECT 202

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.