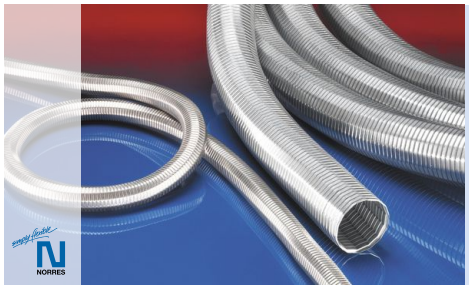
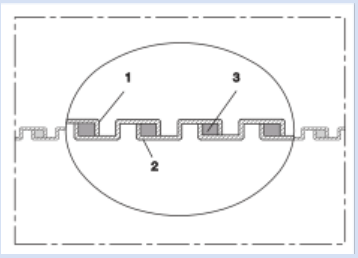
METAL HOSE INOX 376





Metal hose, stainless steel (INOX), suction hose (up to +1,112 °F)

Applications
- hose/ ducting for high volume of abrasive powder, bulk material, granulate and for gases
- extraction unit, dust collection systems, filter system, oil mist extraction
- explosion hazard area
- 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
- extremely heat resistant
- good resistance to alkalis and acids
- flame-retardant
- electrically conductive wall: electrical and surface resistance $<10^3$ Ω (according to NFPA 652 $<10^6$ Ω)
- 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
- up to 1.100 °F

Design
- Metal hose
- profiled metal strip, stainless steel (INOX)
- hooked profile
- seal: glass fibre

Delivery variants
- further diameters and lengths available on request

I.D. (in / mm)	outer Ø (in)	Bending radius (in)	Weight (lb/ft)	Production lengths (ft)	Order No.
- / 20	0.945	3.543	0.235	16 32.5	376-0020-0000
1 / 25	1.142	3.858	0.289	16 32.5	376-0025-0000
- / 30	1.339	4.528	0.343	16 32.5	376-0030-0000
1,25 / 32	1.417	4.882	0.370	16 32.5	376-0032-0000
1,36 / 35	1.535	5.236	0.397	16 32.5	376-0035-0000
1,5 / 38	1.654	5.354	0.437	16 32.5	376-0038-0000
- / 40	1.772	5.315	0.457	16 32.5	376-0040-0000
1,75 / 44-45	1.969	5.630	0.511	16 32.5	376-0045-0000
2 / 50-51	2.165	6.102	0.565	16 32.5	376-0050-0000
- / 55	2.362	6.811	0.605	16 32.5	376-0055-0000
2,36 / 60	2.598	7.283	0.679	16 32.5	376-0060-0000
2,5 / 63-65	2.795	7.795	0.733	16 32.5	376-0065-0000
- / 70	2.992	8.071	0.786	16 32.5	376-0070-0000
3 / 75-76	3.189	8.583	0.840	16 32.5	376-0075-0000
- / 80	3.386	9.055	0.901	16 32.5	376-0080-0000
3,5 / 89-90	3.819	9.252	1.243	16 32.5	376-0090-0000
4 / 100-102	4.213	9.843	1.371	16 32.5	376-0100-0000
- / 110	4.606	10.827	1.505	16 32.5	376-0110-0000
4,72 / 120	5.000	12.598	1.640	16 32.5	376-0120-0000
5 / 125-127	5.197	13.307	1.707	16 32.5	376-0125-0000
- / 130	5.472	13.583	1.962	16 32.5	376-0130-0000
5,5 / 140	5.866	14.173	2.103	16 32.5	376-0140-0000
6 / 150-152	6.260	15.157	2.251	16 32.5	376-0150-0000
6,3 / 160	6.654	16.142	2.399	16 32.5	376-0160-0000

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 INOX 376

I.D. (in / mm)	outer Ø (in)	Bending radius (in)	Weight (lb/ft)	Production lengths (ft)	Order No.
- / 170	7.047	17.126	2.500	16 32.5	376-0170-0000
7 / 178-180	7.441	17.913	2.695	16 32.5	376-0180-0000
8 / 200-203	8.307	18.110	3.703	16	376-0200-0000
- / 225	9.291	20.394	4.153	16	376-0225-0000
- / 250	10.276	22.638	4.603	16	376-0250-0000
- / 275	11.260	24.921	5.054	16	376-0275-0000
- / 300	12.244	27.559	5.511	16	376-0300-0000

Accessories


CONNECT 205


CONNECT 203-204


CONNECT 202


CONNECT 270-271


CONNECT 206

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