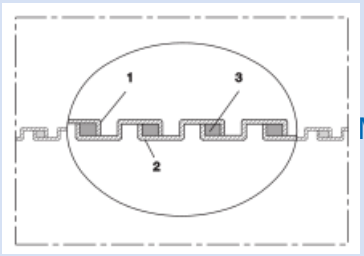
METAL HOSE 375 HT



Metal hose, suction hose (up to +400 °C)

Application
- hose/ ducting for high volume of abrasive powder, bulk material, granulate and for gases
- explosion hazard area
- extraction unit, dedusting system, 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
- 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
- 400 °C

Design

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. (in / mm)	outer Ø (mm)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
- / 20	24.00	90.00	0.35	**10**	-	375-0020-2880
1 / 25	29.00	98.00	0.43	**10**	-	375-0025-2880
- / 30	34.00	115.00	0.51	**10**	-	375-0030-2880
1,25 / 32	36.00	124.00	0.55	**10**	-	375-0032-2880
1,36 / 35	39.00	133.00	0.59	**10**	-	375-0035-2880
1,5 / 38	42.00	136.00	0.65	**10**	-	375-0038-2880
- / 40	45.00	135.00	0.68	**10**	-	375-0040-2880
1,75 / 44-45	50.00	143.00	0.76	**10**	-	375-0045-2880
2 / 50-51	55.00	155.00	0.84	**10**	-	375-0050-2880
- / 55	60.00	173.00	0.90	**10**	-	375-0055-2880
2,36 / 60	66.00	185.00	1.01	**10**	-	375-0060-2880
2,5 / 63-65	71.00	198.00	1.09	**10**	-	375-0065-2880
- / 70	76.00	205.00	1.17	**10**	-	375-0070-2880
3 / 75-76	81.00	218.00	1.25	**10**	-	375-0075-2880
- / 80	86.00	230.00	1.34	**10**	-	375-0080-2880
3,5 / 89-90	97.00	235.00	1.85	**10**	-	375-0090-2880
4 / 100-102	107.00	250.00	2.04	**10**	-	375-0100-2880
- / 110	117.00	275.00	2.24	**10**	-	375-0110-2880
4,72 / 120	127.00	320.00	2.44	**10**	-	375-0120-2880
5 / 125-127	132.00	338.00	2.54	**10**	-	375-0125-2880
- / 130	139.00	345.00	2.93	**10**	-	375-0130-2880
5,5 / 140	149.00	360.00	3.13	**10**	-	375-0140-2880
6 / 150-152	159.00	385.00	3.35	**10**	-	375-0150-2880

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/

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6,3 / 160	169.00	410.00	3.57	**10**	-	375-0160-2880
- / 170	179.00	435.00	3.72	**-**	10	375-0170-2880
7 / 178-180	189.00	455.00	4.01	**10**	-	375-0180-2880
8 / 200-203	211.00	460.00	5.51	**5 10**	-	375-0200-2880
- / 225	236.00	518.00	6.18	**5 10**	-	375-0225-2880
- / 250	261.00	575.00	6.85	**5**	-	375-0250-2880
- / 275	286.00	633.00	7.52	**5**	-	375-0275-2880
- / 300	311.00	700.00	8.20	**5**	-	375-0300-2880

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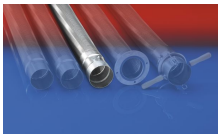
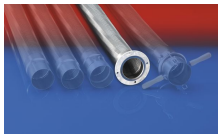
Accessories


CONNECT 206


CONNECT 270-271


CONNECT 203-204


CONNECT 202


CONNECT 205

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