

## **METAL HOSE 375 HT steel, poligonal +400 C Polygonal metall hose up to +400 C**



### **Technical specifications:**

#### **APPLICATIONS**

- hose/ ducting for high volume of abrasive powder, bulk material, granulate and for gases
- extraction unit, dedusting system, 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
- 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**

- up to 120°C

#### **DELIVERY VARIANTS**

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

#### **DESIGN**

- Metal hose
- 1. profiled metal strip, galvanised steel
- 2. hooked profile
- 3. seal: special fibre

**Heat resistance:** +400 °C

**Material:** steel

On stock at the manufacturer, short delivery time with regular shipments

Belső Ø (mm)	Külső Ø (mm)	Minimális hajlítási sugár (mm)	Súly (kg/m)	Cikkszám
20	24	90	0,34	375-0020-2880

Belső Ø (mm)	Külső Ø (mm)	Minimális hajlítási sugár (mm)	Súly (kg/m)	Cikkszám
25	29	98	0,42	375-0025-2880
30	34	115	0,5	375-0030-2880
32	36	124	0,53	375-0032-2880
35	39	133	0,58	375-0038-2880
38	42	136	0,63	375-0040-2880
40	45	135	0,7	375-0020-2880
44-45	50	143	0,74	375-0045-2880
50-51	55	155	0,81	375-0050-2880
55	60	173	0,9	375-0055-2880
60	66	185	1,01	375-0060-2880
63-65	71	198	1,09	375-0065-2880
70	76	205	1,17	375-0070-2880
75-76	81	218	1,25	375-0075-2880
80	86	230	1,33	375-0080-2880
89-90	97	135	1,78	375-0090-2880
100-102	107	250	1,98	375-0100-2880
110	117	175	2,17	375-0110-2880
120	127	320	2,36	375-0120-2880
125-127	132	338	2,45	375-0125-2880
130	139	345	2,86	375-0130-2880
140	149	360	3,07	375-0140-2880
150-152	159	385	3,29	375-0150-2880
160	169	410	3,5	375-0160-2880
170	179	435	3,72	375-0170-2880
178-180	189	455	3,93	375-0180-2880
200-203	211	460	5,22	375-0200-2880
225	236	518	5,86	375-0225-2880
250	261	575	6,5	375-0250-2880
275	286	633	7,13	375-0275-2880
300	311	700	7,78	375-0300-2880



TRIÁSZ-TÖMLŐ KFT.

