

Polyurethane ducting, (to +255 °F)

Applications

- flexible hose/ ducting for gases and for abrasive dust, powder, fibers
- air supply: UV dryer, IR dryer
- welding fume extraction
- extraction arm
- tent heating, airport gangway heating, heaters for construction sites

Properties

- fabric reinforced
- super-light weight

- highly flexible + compressible 4:1
- abrasion-resistant
- good resistance to oil, gasoline, and chemicals
- Flame-retardant wall according to: NF P 92-503 M1
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 40 °F to 255 °F

Design

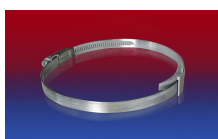
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall: polyurethane coated fabric
- wall thickness 0.01 in approx.

Delivery variants

- further diameters and lengths available on request
- dark-gray (standard)
- customer-specific branding
- compressed packed in poly bag (low transportation cost / risk, minimum storage size)

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	(ft)	
2 / 50-51	2.323	13.126	9.893	1.339	0.565	25 50	-	370-0051-0000
2,5 / 63-65	2.874	10.153	7.825	1.496	0.538	25 50	-	370-0065-0000
3 / 75-76	3.307	9.863	6.792	1.496	0.517	25 50	-	370-0076-0000
- / 80	3.465	8.267	6.349	1.260	0.524	-	25 50	370-0080-0000
3,5 / 89-90	3.858	7.325	5.611	1.496	0.538	25 50	-	370-0090-0000
4 / 100-102	4.331	6.599	4.134	1.614	0.538	25 50	-	370-0102-0000
5 / 125-127	5.433	5.294	3.101	1.260	0.625	25 50	-	370-0127-0000
5,5 / 140	5.945	4.714	2.805	1.378	0.699	25 50	-	370-0140-0000
6 / 150-152	6.417	4.424	2.510	1.260	0.719	25 50	-	370-0152-0000
6,5 / 165	6.929	3.989	2.362	1.969	0.853	25 50	-	370-0165-0000
7 / 178-180	7.717	3.699	2.215	2.283	0.995	25 50	-	370-0180-0000
8 / 200-203	8.504	3.336	1.624	2.717	1.176	25 50	-	370-0203-0000
10 / 254	10.551	2.611	1.329	2.323	1.337	25 50	-	370-0254-0000

Accessories



CLAMP 210 BRIDGE CLAMP



CONNECT 228



CONNECT 223



CONNECT 270-271



CLAMP 208