

CP HiTex 483

High-temperature hose, clamp profile hose (clip hose), multi-layer, insulating (up to 2,000°F)

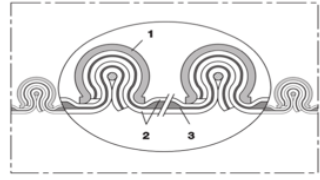
Applications:
flexible hose/ ducting for hot and cold gases
vehicle/ car gas exhaust system, gas extraction: hose reel, slotted floor channel, underfloor extraction system
engine test bench, exhaust gas measurement
high temperature extraction: oven, foundry, furnace, smelting, ceramics industry, glass industry, steel plant, aluminium mill
bellows, compensators

Properties:
very good resistance to flying sparks and welding sparks
abrasion protection via external clamp profile
secure clamping of the wall within the clamp profile
insulating
extremely heat resistant
conforms to RoHS guideline

Temperature range:
-75°F to 1,650°F
short time to 2,000°F

Design, material:
CP construction
1. clamp profile supporting spiral: all-stainless steel (INOX)
2. multi-layer hose wall, wall: interior stainless steel wire reinforced and special coated glass fabric, thermo-insulation fabric, exterior special coated glass fabric
3. special thermal insulation layer

Delivery variants:
further diameters and lengths available on request



I.D. In/mm	O.D. in	Pressure psi	Vacuum DIN inHg	Bending Radius in	Weight lbs./ft	Stock length ft	Order No.	Order No.	Article Name	suitable fo
4 / 100-102	4.49	1.90	5.32	2.52	1.880	25	483-0100-0000	48301000000-0000002500	CP HiTex 483	
4.5 / 114-115	5.08	1.75	4.43	2.81	2.135	12.5	483-0115-0000	48301150000-0000001250	CP HiTex 483	
4.5 / 114-115	5.08	1.75	4.43	2.81	2.135	25	483-0115-0000	48301150000-0000002500	CP HiTex 483	
5 / 125-127	5.47	1.65	3.54	3.01	2.305	12.5	483-0125-0000	48301250000-0000001250	CP HiTex 483	
5 / 125-127	5.47	1.65	3.54	3.01	2.305	25	483-0125-0000	48301250000-0000002500	CP HiTex 483	
5.5 / 140	6.06	1.50	2.66	3.31	2.565	12.5	483-0140-0000	48301400000-0000001250	CP HiTex 483	
5.5 / 140	6.06	1.50	2.66	3.31	2.565	25	483-0140-0000	48301400000-0000002500	CP HiTex 483	
6 / 150-152	6.46	1.00	2.21	3.50	2.065	12.5	483-0150-0000	48301500000-0000001250	CP HiTex 483	
6 / 150-152	6.46	1.00	2.21	3.50	2.065	25	483-0150-0000	48301500000-0000002500	CP HiTex 483	
7 / 178-180	7.64	0.95	1.62	4.09	2.455	12.5	483-0180-0000	48301800000-0000001250	CP HiTex 483	
7 / 178-180	7.64	0.95	1.62	4.09	2.455	25	483-0180-0000	48301800000-0000002500	CP HiTex 483	
8 / 200-203	8.43	0.85	1.33	4.49	2.710	12.5	483-0200-0000	48302000000-0000001250	CP HiTex 483	
8 / 200-203	8.43	0.85	1.33	4.49	2.710	25	483-0200-0000	48302000000-0000002500	CP HiTex 483	
9 / 228-229	9.53	0.80	1.03	5.04	3.070	12.5	483-0228-0000	48302280000-0000001250	CP HiTex 483	
9 / 228-229	9.53	0.80	1.03	5.04	3.070	25	483-0228-0000	48302280000-0000002500	CP HiTex 483	
10 / 254	10.55	0.60	0.89	5.55	3.405	12.5	483-0254-0000	48302540000-0000001250	CP HiTex 483	
10 / 254	10.55	0.60	0.89	5.55	3.405	25	483-0254-0000	48302540000-0000002500	CP HiTex 483	
12 / 305	12.56	0.50	0.74	6.56	4.040	12.5	483-0305-0000	48303050000-0000001250	CP HiTex 483	
12 / 305	12.56	0.50	0.74	6.56	4.040	25	483-0305-0000	48303050000-0000002500	CP HiTex 483	
14 / 356	14.57	0.35	0.44	7.56	4.695	12.5	483-0356-0000	48303560000-0000001250	CP HiTex 483	
14 / 356	14.57	0.35	0.44	7.56	4.695	25	483-0356-0000	48303560000-0000002500	CP HiTex 483	
16 / 405-406	16.54	0.35	0.30	8.54	5.365	12.5	483-0406-0000	48304060000-0000001250	CP HiTex 483	
16 / 405-406	16.54	0.35	0.30	8.54	5.365	25	483-0406-0000	48304060000-0000002500	CP HiTex 483	
18 / 457	18.54	0.30	0.30	9.55	6.025	12.5	483-0457-0000	48304570000-0000001250	CP HiTex 483	
18 / 457	18.54	0.30	0.30	9.55	6.025	25	483-0457-0000	48304570000-0000002500	CP HiTex 483	
20 / 508	20.55	0.20	0.30	10.55	6.685	12.5	483-0508-0000	48305080000-0000001250	CP HiTex 483	
20 / 508	20.55	0.20	0.30	10.55	6.685	25	483-0508-0000	48305080000-0000002500	CP HiTex 483	