

CP HiTex 481

High-temperature hose, clamp profile hose (clip hose), double-layer (up to +1,300°F)

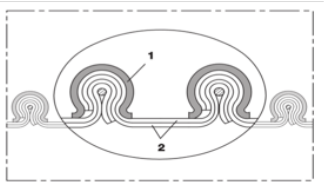
Applications:
flexible hose/ ducting for hot and cold gases
vehicle/ car gas exhaust system, gas extraction: hose reel, slotted floor channel, underfloor extraction system
engine test bench, exhaust gas measurement
high temperature extraction: oven, foundry, furnace, smelting, ceramics industry, glass 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
very good heat resistance
flame-retardant according to: DIN 4102-B1
conforms to RoHS guideline

Temperature range:
-75°F to 1,100°F
short time to 1,300°F

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

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
3 / 75-76	3.50		8.55	1.67	1.245	25	481-0075-0000	48100750000-0000002500	CP HiTex 481	Yes
3.5 / 89-90	4.09		5.30	1.93	1.470	25	481-0090-0000	48100900000-0000002500	CP HiTex 481	Yes
4 / 100-102	4.49		4.45	2.09	1.410	25	481-0100-0000	48101000000-0000002500	CP HiTex 481	Yes
4.5 / 114-115	5.08		3.55	2.30	1.615	12.5	481-0115-0000	48101150000-0000001250	CP HiTex 481	Yes
4.5 / 114-115	5.08		3.55	2.30	1.615	25	481-0115-0000	48101150000-0000002500	CP HiTex 481	Yes
5 / 125-127	5.47		2.95	2.46	1.745	12.5	481-0125-0000	48101250000-0000001250	CP HiTex 481	Yes
5 / 125-127	5.47		2.95	2.46	1.745	25	481-0125-0000	48101250000-0000002500	CP HiTex 481	Yes
- / 130	5.67		2.80	2.56	1.810	12.5	481-0130-0000	48101300000-0000001250	CP HiTex 481	Yes
- / 130	5.67		2.80	2.56	1.810	25	481-0130-0000	48101300000-0000002500	CP HiTex 481	Yes
5.5 / 140	6.06		2.20	2.72	1.940	12.5	481-0140-0000	48101400000-0000001250	CP HiTex 481	Yes
5.5 / 140	6.06		2.20	2.72	1.940	25	481-0140-0000	48101400000-0000002500	CP HiTex 481	Yes
6 / 150-152	6.46		1.75	2.87	1.420	12.5	481-0150-0000	48101500000-0000001250	CP HiTex 481	Yes
6 / 150-152	6.46		1.75	2.87	1.420	25	481-0150-0000	48101500000-0000002500	CP HiTex 481	Yes
6.5 / 165	7.05		1.60	3.11	1.555	12.5	481-0165-0000	48101650000-0000001250	CP HiTex 481	Yes
6.5 / 165	7.05		1.60	3.11	1.555	25	481-0165-0000	48101650000-0000002500	CP HiTex 481	Yes
- / 175	7.44		1.50	3.25	1.645	12.5	481-0175-0000	48101750000-0000001250	CP HiTex 481	Yes
- / 175	7.44		1.50	3.25	1.645	25	481-0175-0000	48101750000-0000002500	CP HiTex 481	Yes
7 / 178-180	7.64		1.50	3.35	1.695	12.5	481-0180-0000	48101800000-0000001250	CP HiTex 481	Yes
7 / 178-180	7.64		1.50	3.35	1.695	25	481-0180-0000	48101800000-0000002500	CP HiTex 481	Yes
8 / 200-203	8.43		1.20	3.66	1.875	12.5	481-0200-0000	48102000000-0000001250	CP HiTex 481	Yes
8 / 200-203	8.43		1.20	3.66	1.875	25	481-0200-0000	48102000000-0000002500	CP HiTex 481	Yes
- / 215	9.02		1.05	3.88	2.010	12.5	481-0215-0000	48102150000-0000001250	CP HiTex 481	Yes
- / 215	9.02		1.05	3.88	2.010	25	481-0215-0000	48102150000-0000002500	CP HiTex 481	Yes
9 / 228-229	9.53		0.90	4.09	2.130	12.5	481-0228-0000	48102280000-0000001250	CP HiTex 481	Yes
9 / 228-229	9.53		0.90	4.09	2.130	25	481-0228-0000	48102280000-0000002500	CP HiTex 481	Yes
10 / 254	10.55		0.90	4.51	2.370	12.5	481-0254-0000	48102540000-0000001250	CP HiTex 481	Yes
10 / 254	10.55		0.90	4.51	2.370	25	481-0254-0000	48102540000-0000002500	CP HiTex 481	Yes
- / 275	11.38		0.75	4.82	2.560	12.5	481-0275-0000	48102750000-0000001250	CP HiTex 481	Yes
- / 275	11.38		0.75	4.82	2.560	25	481-0275-0000	48102750000-0000002500	CP HiTex 481	Yes
11 / 280	11.57		0.75	4.90	2.605	12.5	481-0280-0000	48102800000-0000001250	CP HiTex 481	Yes
11 / 280	11.57		0.75	4.90	2.605	25	481-0280-0000	48102800000-0000002500	CP HiTex 481	Yes
12 / 305	12.56		0.60	5.31	2.830	12.5	481-0305-0000	48103050000-0000001250	CP HiTex 481	Yes

12 / 305	12.56	0.60	5.31	2.830	25	481-0305-0000	48103050000-0000002500	CP HiTex 481	Yes
- / 315	12.95	0.60	5.45	2.925	12.5	481-0315-0000	48103150000-0000001250	CP HiTex 481	Yes
- / 315	12.95	0.60	5.45	2.925	25	481-0315-0000	48103150000-0000002500	CP HiTex 481	Yes
- / 325	13.35	0.45	5.61	3.010	12.5	481-0325-0000	48103250000-0000001250	CP HiTex 481	Yes
- / 325	13.35	0.45	5.61	3.010	25	481-0325-0000	48103250000-0000002500	CP HiTex 481	Yes
13 / 330	13.54	0.45	5.69	3.055	12.5	481-0330-0000	48103300000-0000001250	CP HiTex 481	Yes
13 / 330	13.54	0.45	5.69	3.055	25	481-0330-0000	48103300000-0000002500	CP HiTex 481	Yes
14 / 356	14.57	0.45	6.12	3.285	12.5	481-0356-0000	48103560000-0000001250	CP HiTex 481	Yes
14 / 356	14.57	0.45	6.12	3.285	25	481-0356-0000	48103560000-0000002500	CP HiTex 481	Yes
- / 375	15.31	0.45	6.40	3.425	12.5	481-0375-0000	48103750000-0000001250	CP HiTex 481	Yes
- / 375	15.31	0.45	6.40	3.425	25	481-0375-0000	48103750000-0000002500	CP HiTex 481	Yes
16 / 405-406	16.54	0.45	6.91	3.750	12.5	481-0406-0000	48104060000-0000001250	CP HiTex 481	Yes
16 / 405-406	16.54	0.45	6.91	3.750	25	481-0406-0000	48104060000-0000002500	CP HiTex 481	Yes
18 / 457	18.54	0.30	7.72	4.210	12.5	481-0457-0000	48104570000-0000001250	CP HiTex 481	Yes
18 / 457	18.54	0.30	7.72	4.210	25	481-0457-0000	48104570000-0000002500	CP HiTex 481	Yes
20 / 508	20.55	0.15	8.50	4.675	12.5	481-0508-0000	48105080000-0000001250	CP HiTex 481	Yes
20 / 508	20.55	0.15	8.50	4.675	25	481-0508-0000	48105080000-0000002500	CP HiTex 481	Yes