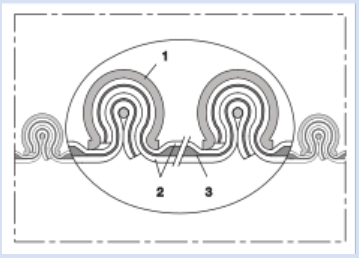
CP HiTex 483





High-temperature hose, clamp profile hose (clip hose), multi-layer, insulating (up to 2,012 °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
- REACH according to --> Technology / Technical Information / REACH

Temperature range
- -75 °F to 1,650 °F
- short time to 2,012 °F

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

Delivery variants
- further diameters and lengths available on request

I.D. (in / mm)	outer Ø (in)	Pressure (psi)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Order No.
4 / 100-102	4.488	1.886	5.315	2.520	1.882	**25**	483-0100-0000
4,5 / 114-115	5.079	1.740	4.430	2.835	2.137	**12.5 25**	483-0115-0000
4,72 / 120	5.276	1.668	4.134	2.913	2.224	-	483-0120-0000
5 / 125-127	5.472	1.668	3.544	3.031	2.305	**12.5 25**	483-0125-0000
- / 130	5.669	1.595	3.248	3.110	2.392	-	483-0130-0000
5,5 / 140	6.063	1.523	2.658	3.307	2.567	**12.5 25**	483-0140-0000
6 / 150-152	6.457	1.015	2.215	3.504	2.063	**12.5 25**	483-0150-0000
6,3 / 160	6.850	0.943	2.067	3.701	2.198	-	483-0160-0000
- / 170	7.244	0.943	1.919	3.898	2.325	-	483-0170-0000
- / 175	7.441	0.943	1.772	4.016	2.386	-	483-0175-0000
7 / 178-180	7.638	0.943	1.624	4.094	2.453	**12.5 25**	483-0180-0000
8 / 200-203	8.425	0.870	1.329	4.488	2.708	**12.5 25**	483-0200-0000
- / 215	9.016	0.798	1.181	4.803	2.903	-	483-0215-0000
- / 225	9.409	0.798	1.181	5.000	3.031	-	483-0225-0000
- / 250	10.394	0.580	1.034	5.472	3.353	-	483-0250-0000
10 / 254	10.551	0.580	0.886	5.551	3.407	**12.5 25**	483-0254-0000
- / 300	12.362	0.508	0.738	6.457	3.999	-	483-0300-0000
- / 325	13.346	0.508	0.443	6.969	4.402	-	483-0325-0000
14 / 356	14.567	0.363	0.443	7.559	4.704	**12.5 25**	483-0356-0000
- / 375	15.315	0.363	0.443	7.953	4.872	-	483-0375-0000
- / 450	18.268	0.290	0.295	9.409	5.934	-	483-0450-0000
- / 500	20.236	0.290	0.295	10.394	6.579	-	483-0500-0000

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

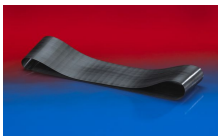
CP HiTex 483

Accessories


CLAMP 213


CLAMP 212


CONNECT 270-271


CONNECT 228


CLAMP 217

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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