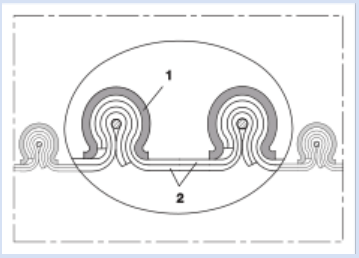
CP HiTex 487





High-temperature hose, clamp profile hose (clip hose), (up to +932 °F)

Applications
- flexible hose/ ducting for hot and cold gases
- engine test bench, exhaust gas measurement
- high temperature extraction: oven, foundry, furnace, smelting, ceramics industry, glass industry, steel plant, aluminium mill
- bellows, compensators

Properties
- abrasion protection via external clamp profile
- secure clamping of the wall within the clamp profile
- highly flexible + compressible
- very good heat resistance
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range
- -75 °F to 840 °F
- short time to 930 °F

Design
- CP construction
- Clamp profile supporting spiral: galvanised steel
- double-layer wall
- wall: interior and exterior special-coated high-temperature fabric

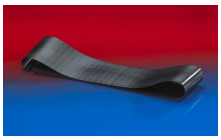
Delivery variants
- further diameters available on request
- stainless steel (INOX) clamp profile

I.D. (in / mm)	outer Ø (in)	Vacuum (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Order No.
3 / 75-76	3.425	6.792	1.299	0.901	**25**	487-0075-0000
- / 80	3.622	5.906	1.339	0.954	**-**	487-0080-0000
3,5 / 89-90	4.016	4.134	1.457	1.062	**25**	487-0090-0000
4 / 100-102	4.409	3.544	2.008	0.867	**25**	487-0100-0000
- / 110	4.803	3.101	2.165	0.954	**-**	487-0110-0000
4,5 / 114-115	5.000	2.864	2.283	0.995	**12.5 25**	487-0115-0000
4,72 / 120	5.197	2.658	2.323	1.035	**-**	487-0120-0000
5 / 125-127	5.394	2.510	2.402	1.075	**12.5 25**	487-0125-0000
5,5 / 140	5.984	1.772	2.638	1.196	**12.5 25**	487-0140-0000
6 / 150-152	6.378	1.477	1.496	0.901	**12.5 25**	487-0150-0000
6,3 / 160	6.772	1.329	1.575	0.981	**-**	487-0160-0000
- / 170	7.165	1.181	1.654	1.042	**-**	487-0170-0000
- / 175	7.362	1.181	1.732	1.069	**12.5 25**	487-0175-0000
7 / 178-180	7.559	1.181	1.732	1.095	**12.5 25**	487-0180-0000
8 / 200-203	8.346	0.886	1.890	1.216	**12.5 25**	487-0200-0000
- / 215	8.937	0.886	2.047	1.304	**12.5 25**	487-0215-0000
- / 225	9.331	0.738	2.126	1.364	**-**	487-0225-0000
- / 250	10.315	0.738	2.283	1.512	**-**	487-0250-0000
- / 300	12.283	0.443	2.677	1.808	**-**	487-0300-0000
- / 315	12.874	0.443	2.795	1.895	**12.5 25**	487-0315-0000
13 / 330	13.465	0.443	2.953	1.989	**12.5 25**	487-0330-0000
- / 350	14.252	0.443	3.071	2.103	**-**	487-0350-0000
14 / 356	14.488	0.443	3.150	2.137	**12.5 25**	487-0356-0000
- / 400	16.220	0.295	3.465	2.392	**-**	487-0400-0000
- / 450	18.189	0.295	3.858	2.688	**-**	487-0450-0000

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 487

Accessories


CONNECT 228


CONNECT 270-271


CLAMP 212


CLAMP 213


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.