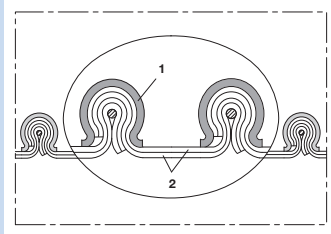
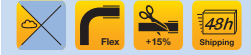


CP HiTex 487



High-temperature hose, clamp profile hose (clip hose), (up to +500°C)

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

Temperature Range

- 60°C to 450°C
- short time to 500°C

Design, Material

CP construction

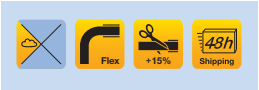
- Clamp profile supporting spiral: galvanised steel
- double-layer wall; wall: interior and exterior special-coated high-temperature fabric

Delivery variants

- further diameters and lengths available on request
- stainless steel (INOX) Clamp profile

I.D. in / mm	O.D. mm	Under- pressure bar	Bending Radius mm	Weight kg/m	Dimensions in Stock m	Further Production Lengths m	Order No.
3 / 75-76	87	0,230	33	1,340	6	-	487-0075-0000
- / 80	92	0,200	34	1,420	6	-	487-0080-0000
3,5 / 89-90	102	0,140	37	1,580	6	-	487-0090-0000
4 / 100-102	112	0,120	51	1,290	6	-	487-0100-0000
- / 110	122	0,105	55	1,420	3 6	-	487-0110-0000
4,5 / 114-115	127	0,097	58	1,480	3 6	-	487-0115-0000
4,72 / 120	132	0,090	59	1,540	3 6	-	487-0120-0000
5 / 125-127	137	0,085	61	1,600	3 6	-	487-0125-0000
- / 130	142	0,075	63	1,660	-	3 6	487-0130-0000
5,5 / 140	152	0,060	67	1,780	3 6	-	487-0140-0000
6 / 150-152	162	0,050	38	1,340	3 6	-	487-0150-0000
6,3 / 160	172	0,045	40	1,460	3 6	-	487-0160-0000
6,5 / 165	177	0,045	41	1,500	-	3 6	487-0165-0000
- / 170	182	0,040	42	1,550	3 6	-	487-0170-0000
- / 175	187	0,040	44	1,590	-	3 6	487-0175-0000
7 / 178-180	192	0,040	44	1,630	3 6	-	487-0180-0000
8 / 200-203	212	0,030	48	1,810	3 6	-	487-0200-0000
- / 215	227	0,030	52	1,940	-	3 6	487-0215-0000
- / 225	237	0,025	54	2,030	3 6	-	487-0225-0000
9 / 228-229	240	0,025	54	2,110	-	3 6	487-0228-0000
- / 250	262	0,025	58	2,250	3 6	-	487-0250-0000
10 / 254	266	0,020	60	2,240	-	3 6	487-0254-0000
- / 275	287	0,020	64	2,470	-	3 6	487-0275-0000
11 / 280	292	0,015	65	2,510	-	3 6	487-0280-0000
- / 300	312	0,015	68	2,690	3 6	-	487-0300-0000
12 / 305	317	0,015	69	2,740	-	3 6	487-0305-0000
- / 315	327	0,015	71	2,820	-	3 6	487-0315-0000
- / 325	337	0,015	73	2,910	-	3 6	487-0325-0000
13 / 330	342	0,015	75	2,960	-	3 6	487-0330-0000
- / 350	362	0,015	78	3,130	3 6	-	487-0350-0000

CP HiTex 487



I.D. in / mm	O.D. mm	Under- pressure bar	Bending Radius mm	Weight kg/m	Dimensions in Stock m	Further Production Lengths m	Order No.
14 / 356	368	0,015	80	3,180	-	3 6	487-0356-0000
- / 375	387	0,010	84	3,350	-	3 6	487-0375-0000
- / 400	412	0,010	88	3,560	3 6	-	487-0400-0000
16 / 405-406	418	0,010	90	3,610	-	3 6	487-0406-0000
- / 450	462	0,010	98	4,000	3 6	-	487-0450-0000
18 / 457	469	0,010	100	4,060	-	3 6	487-0457-0000
- / 500	512	0,005	108	4,440	3 6	-	487-0500-0000
20 / 508	520	0,005	110	4,510	-	3 6	487-0508-0000
- / 600	612	0,005	128	5,320	3	-	487-0600-0000
24 / 610	622	0,005	130	5,410	-	3	487-0610-0000
- / 700	712	0,002	148	6,200	3	-	487-0700-0000
28 / 712	724	0,002	151	6,310	-	3	487-0712-0000
- / 750	762	0,002	158	6,640	-	3	487-0750-0000
- / 800	812	0,002	168	7,070	3	-	487-0800-0000
32 / 813-815	827	0,001	172	7,200	-	3	487-0815-0000
- / 900	912	0,001	188	7,950	3	-	487-0900-0000
36 / 915	927	0,001	191	8,080	-	3	487-0915-0000
- / 1000	1012	0,001	208	8,830	3	-	487-1000-0000
40 / 1016	1028	0,001	213	8,970	-	3	487-1016-0000

Accessories



CLAMP 212



CLAMP 217



CLAMP 213



CONNECT 228



CONNECT 270-271