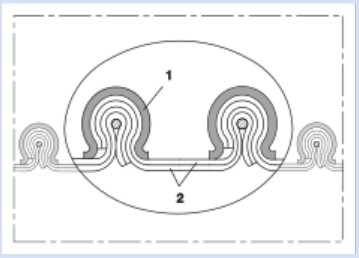
CP PTFE/GLASS-INOX 471





Clamp profile hose (clip hose), double-layer, highly chemical resistant (up to +518°F)

Applications
- flexible hose/ ducting for hot and cold gases and for dust, powder, fibers
- chemical industry: chemical vapors, vapor return hose at loading arm, paint steam, spray mist extraction

Properties
- abrasion protection via external clamp profile
- secure clamping of the wall within the clamp profile
- highly flexible + compressible 4:1
- very good heat resistance
- anti-adhesive
- good resistance to alkalis and acids
- extremely good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range
- -240°F to 480°F
- short time to 520°F

Design
- CP construction
- Clamp profile supporting spiral: all-stainless steel (INOX)
- double-layer wall
- wall: interior PTFE foil, exterior special-coated glass fabric
- TEFLON® is a registered trademark of DuPont.

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.
2 / 50-51	2.441	5.947	8.859	0.709	0.410	**25**	471-0050-0000
2,36 / 60	2.835	5.366	7.383	0.787	0.484	-	471-0060-0000
2,5 / 63-65	3.031	5.149	6.792	0.866	0.517	**25**	471-0065-0000
3 / 75-76	3.425	4.714	5.315	0.945	0.591	**25**	471-0075-0000
- / 80	3.622	4.569	4.725	0.945	0.632	-	471-0080-0000
3,5 / 89-90	4.016	4.206	3.248	1.024	0.706	**25**	471-0090-0000
4 / 100-102	4.409	2.828	2.953	1.102	0.578	**25**	471-0100-0000
- / 110	4.803	2.683	2.510	1.181	0.638	-	471-0110-0000
5 / 125-127	5.394	2.466	2.067	1.339	0.719	**12.5 25**	471-0125-0000
- / 130	5.591	2.393	1.772	1.339	0.746	**12.5 25**	471-0130-0000
5,5 / 140	5.984	2.321	1.477	1.417	0.800	**12.5 25**	471-0140-0000
6 / 150-152	6.378	1.595	1.181	1.496	0.578	**12.5 25**	471-0150-0000
6,3 / 160	6.772	1.523	1.034	1.575	0.612	-	471-0160-0000
- / 170	7.165	1.450	0.886	1.654	0.652	-	471-0170-0000
7 / 178-180	7.559	1.378	0.886	1.732	0.685	**12.5 25**	471-0180-0000
8 / 200-203	8.346	1.305	0.738	1.890	0.759	**12.5 25**	471-0200-0000
- / 215	8.937	1.233	0.591	2.047	0.813	**12.5 25**	471-0215-0000
- / 250	10.315	0.943	0.591	2.283	0.941	-	471-0250-0000
10 / 254	10.472	0.943	0.591	2.362	0.961	**12.5 25**	471-0254-0000
12 / 305	12.480	0.798	0.295	2.717	1.156	**12.5 25**	471-0305-0000
- / 350	14.252	0.580	0.295	3.071	1.310	-	471-0350-0000
14 / 356	14.488	0.580	0.295	3.150	1.337	**12.5 25**	471-0356-0000
- / 400	16.220	0.580	0.295	3.465	1.499	-	471-0400-0000
- / 700	28.031	0.218	0.059	5.827	2.601	-	471-0700-0000

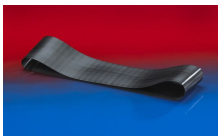
Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES 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.

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Accessories


CLAMP 217


CLAMP 213


CONNECT 228


CONNECT 270-271


CLAMP 212

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