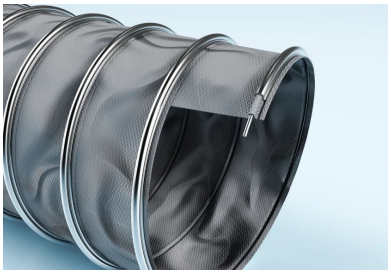
HIGH-TEMPERATURE

CP HiTex 482

High-temperature clamp profile hose with stainless steel profile and spiral, –60 to +400°C



CP HiTex 482 is a high-temperature clamp profile hose for gas. Both the clamp profile and the spiral supporting it are stainless steel, and the manufacturer states a normal temperature range from –60 to +400°C. The hose is highly flexible and compresses in a 3:1 ratio. It is supplied in two sizes, inner Ø 100 and 140 mm, both special versions.

Media: Gas

Temp: -60°C to +400°C

✓ Cut to length

APPLICATIONS

- Extraction of hot gases up to +400°C
- Extraction of cold gases down to –60°C

Technical specifications

Material	Clamp profile and supporting spiral in stainless steel (INOX); wall material not stated by the manufacturer
Wall construction	Clamp profile hose, highly flexible and compressible 3:1
Spiral material	Stainless steel (INOX) clamp profile and supporting spiral
Conveying media	Gas
Temperature range	-60°C – +400°C
Cut to length	Yes
Manufacturer SKU	4820000

Standards and compliance

REACH, RoHS

Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 100 mm to 140 mm. Each size has its own article number.

Inner Ø [mm]	Outer Ø [mm]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Article no.
100	112	0.12	52	13	0.96	48201000000
140	152	0.06	67	15	1.33	48201400000

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