

PERFORMER CD-EPDM



CHEMICALS & PHARMACEUTICALS

Chemical and corrosive products/
Handling



APPLICATIONS

Hydraulic suction and discharge of hot corrosive and aggressive products (see chemical resistance chart).

ADVANTAGES

- High quality EPDM tube with excellent chemical resistance.
- Low installation cost.
- Good resistance of cover to accidental splashing of corrosive products.
- Can be steam cleaned 15 minutes at +130°C.
- Damping of vibration, noise and pressure surges.
- Many types of fittings can be used with cuff ends.
- Hose can be made to length with integrated (vulcanized) END-FLEX® flanges.

COUPLING/FITTINGS

Standard steel END-FLEX® flanges available with PN10/16/20 (ASA150) drilling. Other material/drilling upon request.

COMPLEMENTARY INFORMATION

Hoses can be manufactured with straight or enlarged ends. The lengths indicated are maximum lengths.

TECHNICAL DESCRIPTION

Inner tube	chemical resistant EPDM, black, smooth.
Reinforcement	synthetic textile with embedded steel helix
Cover	chemical and weather resistant EPDM, black, fabric impression.
Working temperature	-30°C => +100°C.
Electrical Properties	conductive tube, R<1M0hm/m.
Special Properties	Max. vacuum: 0.9 bar.



and embossed: week/year



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
100.0	130.0	10.0	30.0	500	6.56	20.0	HOCHH057100
125.0	155.0	10.0	30.0	750	7.97	20.0	HOCHH057125
150.0	180.0	10.0	30.0	1050	9.37	20.0	HOCHH057150
175.0	205.0	10.0	30.0	1300	10.79	10.0	HOCHH057175
200.0	235.0	10.0	30.0	1600	15.34	12.0	HOCHH057200
250.0	285.0	10.0	30.0	2000	19.09	12.0	HOCHH057250
300.0	340.0	10.0	30.0	2400	27.66	12.0	HOCHH057300
350.0	393.0	10.0	30.0	3000	35.41	12.0	HOCHH057350
400.0	443.0	10.0	30.0	3400	40.19	12.0	HOCHH057400

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

