

PERFORMER CR-EPDM



CHEMICALS & PHARMACEUTICALS

Chemical and corrosive products/
Handling



APPLICATIONS

Hydraulic discharge of corrosive, slightly aggressive products such as acids and alkalis (see chemical resistant chart).

ADVANTAGES

- Excellent resistance to corrosion.
- Low installation costs.
- Very good cover resistance to accidental splashing of chemicals.
- 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
Cover	weather resistant EPDM, black, fabric impression.
Working temperature	-30°C => +100°C.
Electrical Properties	conductive tube, R<1M0hm/m (on request, built-in conductive wire).



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	120.0	10.0	30.0	800	3.76	20.0	HOCHH056100
125.0	145.0	10.0	30.0	1000	4.60	20.0	HOCHH056125
150.0	170.0	10.0	30.0	1200	5.45	20.0	HOCHH056150
175.0	195.0	10.0	30.0	1400	6.31	10.0	HOCHH056175
200.0	220.0	10.0	30.0	1600	7.16	12.0	HOCHH056200
250.0	270.0	10.0	30.0	2000	8.87	12.0	HOCHH056250
300.0	320.0	10.0	30.0	2500	10.56	12.0	HOCHH056300
350.0	373.0	10.0	30.0	3000	13.86	12.0	HOCHH056350
400.0	423.0	10.0	30.0	3400	15.78	12.0	HOCHH056400

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

