

# PERFORMER AR10



## MINING & QUARRIES

Abrasive materials hydraulic and  
pneumatic handling



### APPLICATIONS

Hydraulic discharge of abrasive products.

### ADVANTAGES

Excellent resistance to abrasion.  
Low installation cost.  
Suppression of pressure surges.  
Reduction in pressure head loss.  
Damping of vibrations and noise.  
Outstanding dimensional stability under pressure.  
Good resistance to kinking.  
Excellent weather resistance.

### COUPLING/FITTINGS

Hoses are fitted with END-FLEX ® flanges (fitted hoses are allowed to work with pressure mentioned in the table).

### COMPLEMENTARY INFORMATION

Can be used in ATEX zones

### TECHNICAL DESCRIPTION

Inner tube	wear resistant NR, black, smooth.
Reinforcement	two steel cords for ID≤400mm, four steel cords for ID≥450mm
Cover	weather resistant EPDM, black, fabric impression.
Working temperature	-30°C => +70°C. Peaks at +80°C
Electrical Properties	conductive tube and cover.



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	126.0	10.0	30.0	700	6.75	15.0	HOCOH041100
125.0	155.0	10.0	30.0	870	9.39	12.0	HOCOH041125
150.0	180.0	10.0	30.0	1050	11.06	12.0	HOCOH041150
175.0	205.0	10.0	30.0	1220	12.71	12.0	HOCOH041175
200.0	234.0	10.0	30.0	1400	16.12	12.0	HOCOH041200
250.0	283.0	10.0	30.0	1750	20.05	12.0	HOCOH041250
300.0	333.0	10.0	30.0	2100	23.76	12.0	HOCOH041300
350.0	390.0	10.0	30.0	2450	33.84	12.0	HOCOH041350
400.0	440.0	10.0	30.0	2800	38.33	12.0	HOCOH041400
450.0	508.0	10.0	30.0	3600	64.30	12.0	HOCOH041450
500.0	558.0	10.0	30.0	4000	70.90	12.0	HOCOH041500

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

