

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.
Temperature range	-30°C => +70°C, -30 Peaks at +80°C
Electrical Properties	conductive tube and cover.



and embossed: week/year



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	0	HOCOHO41100
125.0	155.0	10.0	30.0	870	9.39	0	HOCOHO41125
150.0	180.0	10.0	30.0	1050	11.06	0	HOCOHO41150
175.0	205.0	10.0	30.0	1220	12.71	0	HOCOHO41175
200.0	234.0	10.0	30.0	1400	16.12	0	HOCOHO41200
250.0	283.0	10.0	30.0	1750	20.05	0	HOCOHO41250
300.0	333.0	10.0	30.0	2100	23.76	0	HOCOHO41300
350.0	390.0	10.0	30.0	2450	33.84	0	HOCOHO41350
400.0	440.0	10.0	30.0	2800	38.33	0	HOCOHO41400
450.0	508.0	10.0	30.0	3600	64.30	0	HOCOHO41450
500.0	558.0	10.0	30.0	4000	70.90	0	HOCOHO41500

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

