

PERFORMER AD20S



MINING & QUARRIES

Abrasive materials hydraulic and pneumatic handling



APPLICATIONS

Hydraulic suction or discharge of abrasive materials.

ADVANTAGES

Excellent resistance to abrasion (very thick tube).
20bar working pressure.
Low installation costs.
Suppression of pressure surges.
Damping of vibrations and noise.

COUPLING/FITTINGS

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

COMPLEMENTARY INFORMATION

Low stretch under 20bar working pressure.
Can be used in ATEX zones.

TECHNICAL DESCRIPTION

Inner tube	wear resistant NR, black, smooth.
Reinforcement	metallic textile with embedded steel helix
Cover	weather resistant EPDM, black, corrugated, fabric impression.
Temperature range	-30°C => +70°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
150.0	196.0	20.0	60.0	1050	16.72	0	HOCOH044150
200.0	252.0	20.0	60.0	1600	24.97	0	HOCOH044200
225.0	276.0	20.0	60.0	1800	27.71	0	HOCOH044225
250.0	306.0	20.0	60.0	2000	33.85	0	HOCOH044250
300.0	356.0	20.0	60.0	2500	39.88	0	HOCOH044300
350.0	407.0	20.0	60.0	3000	49.26	0	HOCOH044350
400.0	457.0	20.0	60.0	4000	55.72	0	HOCOH044400
450.0	511.0	20.0	60.0	4500	64.01	0	HOCOH044450

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

