

MD 100 AC

Coolant hose

HANSA FLEX

Properties

Application	Coolant (air conditioning technology)
Design	for screw fittings
Standard	SAE J2064
Inner layer	Butyl = R134a effusion values 65% lower than required according to SAEJ2064.
Insert	very strong steel wire braid
Outer layer	CR = Moisture absorption values 75% lower than required according to SAEJ2064
Colour	black
Temp. min.	-40 °C
Temp. max.	120 °C
Media	Compressor oils: PAG, ester only for TRITON SE55, SEZ80, Solest oil 35 / 68 Coolants: R134a



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
MD 120 AC	22	16	7/8"	22,8	31,3	35,0	175	160
MD 125 AC	28	20		29,3	38,3	35,0	175	195
MD 132 AC	35	24	1.3/8"	35,5	45,6	35,0	175	225

DN = Nominal diameter, nominal width