

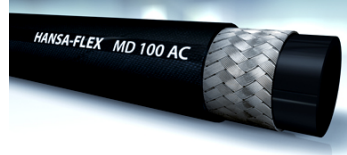
# MD 100 AC

Coolant hose

**HANSA FLEX**

## Properties

<b>Application</b>	Coolant (air conditioning technology)
<b>Design</b>	for screw fittings
<b>Standard</b>	SAE J2064
<b>Inner layer</b>	Butyl = R134a effusion values 65% lower than required according to SAEJ2064.
<b>Insert</b>	very strong steel wire braid
<b>Outer layer</b>	CR = Moisture absorption values 75% lower than required according to SAEJ2064
<b>Colour</b>	black
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	120 °C
<b>Media</b>	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