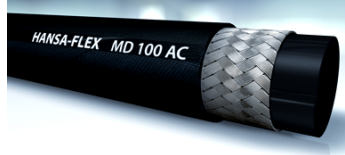


MD 100 AC

Coolant hose

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