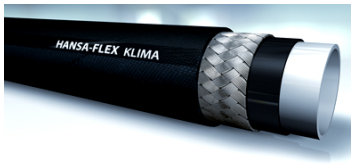
KLIMA

Universal coolant hose

Properties

Application	Coolant (air conditioning technology)
Standard	exceeds SAEJ2064 Type E
Inner layer	Polyamide = R134a effusion values 75% lower than required according to SAEJ2064
Rubber intermediate layer	Butyl group = Moisture absorption values; 70% lower than required according to SAEJ2064
Insert	polyester braid
Outer layer	Butyl group = Moisture absorption values 70% lower than required according to SAEJ2064
Colour	black
Temp. min.	-40 °C
Temp. max.	125 °C
Media	Compressor oils: PAG, ester, mineral oil, alkyl benzene Coolants: R134a, R404a



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
KLIMA 04	5	3	3/16"	5,1	11,2	35,0	175	40
KLIMA 08	8	5	5/16"	8,0	14,9	35,0	175	51
KLIMA 10	10	6	3/8"	10,5	17,9	35,0	175	63
KLIMA 13	12	8	1/2"	13,1	19,9	35,0	175	76
KLIMA 16	16	10	5/8"	16,3	24,8	35,0	175	101
KLIMA 20	19	12	3/4"	22,6	30,6	35,0	140	178

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.