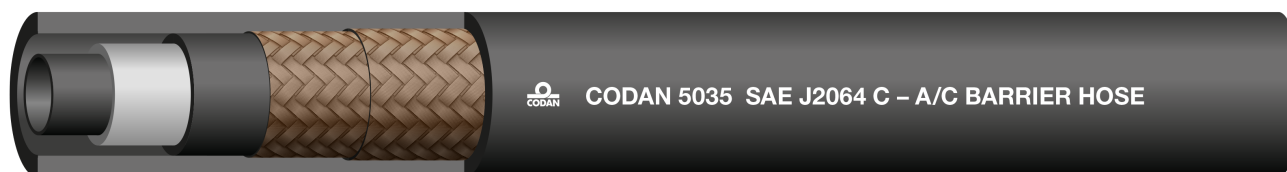




5035 Air Conditioning



DESCRIPTION

Black, flexible high-quality hose with low permeation, exceeding the industry standard of $+80\text{C-}5\text{kg/m}^2/\text{year}$. This is due to a thin layer of PA build in the hose. inside a high quality EPDM.

For use in mobile and stationary refrigeration systems in which ONLY R134a is used.

Purpose-approved, crimped-on or reusable fittings are recommended. Also available in reduced dimensions see type nr. 5038.

Please contact Codan for further information.

ADDITIONAL INFORMATION

Type no.	5035
Application	Air conditioning hose
Standard length	50 metres
Working temp.	-30°C to 100°C
Inside compound	EPDM
Inside colour	Black
Outside compound	EPDM
Outside colour	Black
Reinforcement	Polyester
Standards	SAE J2064:2011, Type C & SAE J3062: 2015
Std. branding	-

Inside dia.(mm)	Outside dia.(mm)	Pressure (BAR)	Burst (BAR)	Bend Radius	Weight (g/m)	Product code
7.9	18.4	37	180	55	399	5035008000
10.3	22.4	37	180	65	559	5035010000
12.7	24.6	37	180	75	613	5035013000
15.9	28,6	20	180	90	721	5035016000
22.2	33.3	20	180	135	980	5035022000
28.5	39.7	20	180	180	1250	5035028000

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. The written advice must be obtained from Codan Rubber before using any hose with untested media or before using in applications not covered in the product data sheet. Codan Rubber recommends regular maintenance, care, and inspection of hoses before use. Hoses should be replaced if any physical damage is seen, especially to the cover of the hose or in the area around the couplings. All products must be stored in accordance with ISO 2230:2002 (Storage of vulcanized Rubber Products).

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The individual conditions of an application will affect the lifetime of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber warranty is void in the event of misuse such as excessive bending, crushing, stretching, use with incorrect media or use in environments outside the hose specification. Please contact Codan Rubber for individual product manufacturing tolerances.

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