



5036 Air Conditioning



DESCRIPTION

Black, flexible high-quality smooth cover hose with low permeation, exceeding the industry standard for use with R134a/R1234yf, +80°C:

Max.3kg/m²/year.

The inside tube is made with high quality PA liner.

Tested in: PAG(SP10, SP-A2, ND12)

For use in mobile and stationary refrigeration systems in which R134a and YF1234 is used.

Meets: SAEJ3062 E, VW TL82316

Please contact Codan for further information.

ADDITIONAL INFORMATION

Type no.	5036
Application	Air conditioning hose
Standard length	50 metres
Working temp.	-40°C to 140°C
Inside compound	PA
Inside colour	Black
Reinforcement	Polyester
Outside compound	EPDM
Outside colour	Black
Standards	SAE J2064:2011, Type A & SAE J 3062: 2015
Std. branding	Codan 5036 SAE J2064-E:2011 dim.

Inside dia. (mm)	Outside dia. (mm)	Working Pressure BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
8,0	14,5	35	180	55	133	5036008000
10,5	16,5	35	180	65	142	5036010000
13,0	20,9	15	180	75	238	5036013000
16,1	23,5	15	120	85	262	5036016000
18,0	25,5	15	120	95	298	5036018000
18,5	26,5	15	120	100	330	5036018500
19,0	28,0	15	120	110	388	5036019000

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).

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's 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.