



# 4812 Coolant Hose



## DESCRIPTION

Black, smooth, flexible rubber hose specially designed for refrigerants.

Inside compound is designed to contain no Zink. The hose is for use throughout industry where engine cooling with closed Zink free cooling systems is required.

Capable of withstanding hot oil spray. Tested in accordance with SAE J1684 for electrochemical resistance.

Normally installed using hose clamps.

Please contact Codan for further information.

## ADDITIONAL INFORMATION

Type no.	4812
Application	Anti-freeze, Coolant hose, Glycol
Standard length	25/50 metres
Working temp.	-40°C to 125°C
Inside compound	EPDM
Inside colour	Black
Outside compound	EPDM
Outside colour	Black
Reinforcement	PVA
Standards	SAE J 20 R3 EC (D-1)
Std. branding	-

Inside dia.(mm)	Outside dia.(mm)	Pressure (BAR)	Burst (BAR)	Bend Radius	Weight (g/m)	Product code
6,3	12,7	10	40	65	130	4812006000
7,9	15,0	10	40	70	165	4812008000
9,5	16,3	10	40	80	195	4812009500
12,7	19,5	10	40	90	250	4812010000
14,0	21,0	10	40	100	280	4812013000
15,0	21,8	10	40	105	290	4812015000
16,0	22,8	10	40	110	310	4812016000
19,1	26,3	10	40	130	390	4812019000
22,3	29,5	10	40	150	460	4812022000
25,4	32,6	10	40	170	520	4812025000

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.

[End of life evaluation for production of Rubber hoses with Textile reinforcement](#)

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