



1255 Air - Water Hose



DESCRIPTION

Mandrel built premium quality hose designed as a water and air transfer coolant hose in melting furnaces at steel - works, foundries and those environments of high temperatures and possible contacts with red a temporary radiation temperature of 400Å°C.

Available with different fiber covers (Ceramic, glass, nomex...) and non conductive quality rubber of electrical resistance over 10¹⁰ Ohm/m.

Please contact Codan for further information.

ADDITIONAL INFORMATION

Type no.	1255
Application	Air - water hose
Standard length	40 metres
Working temp.	-25°C to 100°C
Inside compound	Synthetic Rubber
Inside colour	Black
Outside compound	Ceramic, glass, nomex
Outside colour	White
Reinforcement	Synthetic textile
Standards	-
Std. branding	-

Inside dia.(mm)	Outside dia.(mm)	Pressure (BAR)	Burst (BAR)	Bend Radius	Weight (g/m)	Product code
25,0	37,0	10	30	â€“	890	1255025000
32,0	46,0	10	30	â€“	1140	1255032000
38,0	52,0	10	30	â€“	1350	1255038000
40,0	59,0	10	30	â€“	2250	1255040000
45,0	60,0	10	30	â€“	1610	1255045000
48,0	63,0	10	30	â€“	1720	1255048000
50,0	65,0	10	30	â€“	1790	1255050000
65,0	86,0	10	30	â€“	3540	1255065000
75,0	95,0	10	30	â€“	4110	1255075000
150,0	170,0	10	30	â€“	8200	1255150000

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](#)

16-05-2026