



# 7301 Chemical Hose



## DESCRIPTION

Black, smooth, flexible, high-quality hose with impervious inner CIIR liner which ensures that ammonia cannot permeate the hose. Mainly for use in agriculture as flexible connection for transferring ammonia from tanker to tank. Also suitable for many other purposes thanks to the ideal inner liner and high pressure range.

Please contact Codan for further information.

## ADDITIONAL INFORMATION

Type no.	7301
Application	Ammonia, Chemical hose
Standard length	50 metres
Working temp.	-40°C to 100°C
Inside compound	CIIR
Inside colour	Black
Reinforcement	Aramid
Outside compound	CR
Outside colour	Black
Standards	EN ISO 5771:2008
Std. branding	–

Inside dia. (mm)	Outside dia. (mm)	Working Pressure BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
6,3	17,3	25	125	52	274	7301006000
12,7	23,7	25	125	71	413	7301013000
19,1	31,1	25	125	93	619	7301019000
25,4	37,4	25	125	112	763	7301025000
32	49	25	125	240	995	7301032000
38	55	25	125	350	999	7301038000
50,0	68,0	40	160	490	2050	7301050000

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.