



2300 Chemical Hose



DESCRIPTION

Black, wrapped, flexible S/D hose with double steel wire helix and integrated charge eliminator copper wire (must be attached to fittings at both ends). For use in the chemical industry, e.g. as flexible connection between pipelines and tanks/tankers for various chemicals.

For maximum safety, please contact Codan for chemical resistance.

Vacuum: 90%.

Normally installed using stainless DIN clamps.

ADDITIONAL INFORMATION

Type no.	2300
Application	Chemicals, UHMW-PE
Standard length	40 metres
Working temp.	-30°C to 100°C
Inside compound	UHMW-PE black
Inside colour	Black
Reinforcement	Polyester w/ double steel helix and anti-static wire
Outside compound	EPDM
Outside colour	Black with colour coding acc to norm
Standards	EN12115 – DIN2823
Std. branding	–

Inside dia. (mm)	Outside dia. (mm)	Working Pressure BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
19,0	31,0	10	48	125	690	2300019000
25,0	37,0	10	48	150	880	2300025000
32,0	44,0	10	48	200	1140	2300032000
38,0	51,0	10	48	230	1390	2300038000
51,0	65,0	10	48	300	2000	2300051000
63,5	79,5	10	48	390	3170	2300063000
76,0	92,0	10	48	450	3170	2300076000
102,0	119,0	10	48	620	4650	2300102000

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.