



3512 Hydraulic Hose



DESCRIPTION

Black hydraulic hose with fabric insert ideal for hydraulic oils, diesel oil, etc.

For use as return hose in hydraulic systems. Also suitable for use as pressure hose, e.g. for oil cooling in internal combustion engines.

Normally installed using hose clamps or crimped-on low-pressure fittings. This hose exceeds the BP EN 854 pressure rating.

Please contact Codan for further information.

ADDITIONAL INFORMATION

Torque setting	3512
Application	Low-pressure Hydraulics
Standard length	50 metres
Working temp.	-40°C to 120°C
Inside compound	NBR
Inside colour	Black
Reinforcement	PVA
Outside compound	CR/SBR
Outside colour	Black
Standards	SAE 100 R6 / EN 854
Std. branding	–

Inside dia. (mm)	Outside dia. (mm)	Working BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
4,8	11,1	34	138	50	111	3512005000
6,4	12,7	28	110	63	134	3512006000
7,9	14,3	28	110	75	158	3512008000
9,5	15,9	28	110	75	181	3512010000
12,7	19,8	28	110	100	257	3512013000
15,9	23,0	24	97	125	308	3512016000
19,1	27,0	21	82	135	408	3512019000
25,4	35,0	20	80	175	647	3512025000

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.