



## ISOBAR 42 CO

1142-13



<b>Product group</b>	110
<b>Inner tube</b>	Synthetic oil resistant rubber
<b>Cover</b>	Synthetic weather and heat resistant rubber
<b>Temperature min. °C</b>	-40
<b>Temperature max. °C</b>	+121
<b>Media</b>	Oil
<b>Reinforcement</b>	ID 19-25 mm: Four spirals. ID 32-38 mm: Six spirals
<b>Safety factor</b>	1:4
<b>Applications and characteristics</b>	Flexible hydraulic hose, suitable for very high pressures in combination with very high impulses and a lot of external abrasion. The working pressure is equivalent to, or exceeds, SAE-100 R15.
<b>Design</b>	Wrapped, black with red and white labels
<b>Ferrule</b>	4700-09-xx (3/4"-1"), 4700-10-xx (1 1/4"-1 1/2")

### Other



### Material Codes



Part No.	ID mm	ID inch	OD mm	Bend rad mm	WP MPa	Weight kg/m
11421312	19	3/4"	32	265	42	1.46
11421316	25	1"	38.4	330	42	2.04
11421320	32	1 1/4"	49.3	445	42	3.82
11421324	38	1 1/2"	57.3	530	42	4.77