



ISOBAR 42 CO

1142-13



Product group	110
Inner tube	Synthetic oil resistant rubber
Cover	Synthetic weather and heat resistant rubber
Temperature min. °C	-40
Temperature max. °C	+121
Media	Oil
Reinforcement	ID 19-25 mm: Four spirals. ID 32-38 mm: Six spirals
Safety factor	1:4
Applications and characteristics	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. Ferrule 4400-09-xx (use only with 3/4" and 1") 4400-14-xx (use only with 1 1/4" and 1 1/2") 4700-09-xx (use only with 3/4" and 1") 4700-10-xx (use only with 1 1/4" and 1 1/2")
Design	Wrapped, black with red and white labels
Ferrule	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