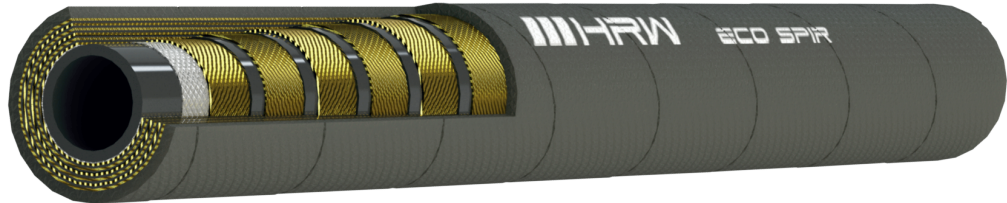


RKS6



DIN EN 856 R15 / SAE 100 R15

ISOBARIC 420 BAR

Construction

Synthetic rubber inner tube
 Four or six high tensile steel wire spirals
 Synthetic rubber cover

Recommended fluid

Mineral oils, vegetable and rape seed oils, polyglycol and glycol base oils, synthetic ester based oils, water-oil emulsions, and water.

Temperature range

Hydraulic oils: -40°C to +121°C (-40°F to +249°F)
 Polyglycol base oils, water-oil emulsion and water:
 up to +85°C (+ 185°F)

HOSE TYPE	Internal diameter			External diameter	Min. bend radius	Max. Working pressure		Min. Burst pressure		Weight
	Size	Inch	DN	max mm	mm	Bar	Psi	Bar	Psi	Kg/m
RKS6-08	-8	1/2"	12	26,8	203	420	6050	1680	24350	0,95
RKS6-10	-10	5/8"	16	30,2	254	420	6050	1680	24350	1,31
RKS6-12	-12	3/4"	19	36,1	265	420	6050	1680	24350	1,85
RKS6-16	-16	1"	25	42,9	330	420	6050	1680	24350	2,90
RKS6-20	-20	1-1/4"	31	51,5	445	420	6050	1680	24350	4,20
RKS6-24	-24	1-1/2"	38	59,6	530	420	6050	1680	24350	5,60
RKS6-32	-32	2"	51	73,5	762	420	6050	1680	24350	7,06

Size: hose internal diameter according to SAE J517

Inch: hose internal diameter in inches

DN: nominal internal diameter according to manufacturing prescription (EN)

1 bar = 14,503 pound per square inch (PSI)