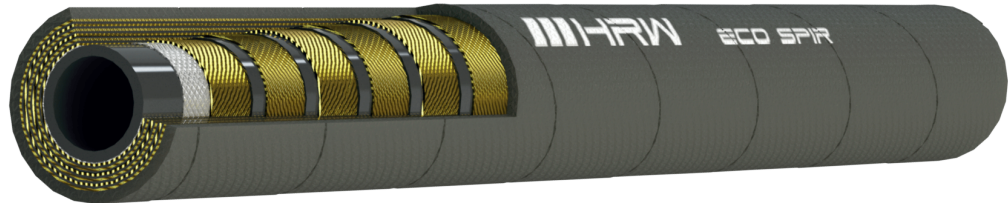


# RXS6



**DIN EN 856 R13 / SAE 100 R13**

**ISOBARIC 345 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
RXS6-12	-12	3/4"	19	32,1	240	345	5000	1380	20000	1,68
RXS6-16	-16	1"	25	38,7	300	345	5000	1380	20000	2,24
RXS6-20	-20	1-1/4"	31	50,2	420	345	5000	1380	20000	3,90
RXS6-24	-24	1-1/2"	38	57,7	500	345	5000	1380	20000	5,07
RXS6-32	-32	2"	51	71,5	630	345	5000	1380	20000	7,91

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)