

Hydraulic  
 SAE 100R15


I.D.		R.O.D.		O.D.		MAX W.P.		MIN B.P.		MIN B.R.	WEIGHT	CONSTR.	
DASH	DN	INCH	MM	INCH	MM	INCH	BAR	PSI	BAR	PSI	MM	KG/M	
-6	10	3/8"	17.5	0.69	21.2	0.83	420	6090	1680	24360	150	0.76	4S
-8	12	1/2"	20.3	0.80	24.4	0.96	420	6090	1680	24360	200	1.02	
-12	19	3/4"	28.2	1.11	32.0	1.26	420	6090	1680	24360	265	1.65	
-16	25	1"	35.1	1.38	38.4	1.51	420	6090	1680	24360	330	2.29	
-20	31	1-1/4"	46.3	1.82	49.3	1.94	420	6090	1680	24360	445	3.97	6S
-24	38	1-1/2"	53.7	2.11	57.3	2.26	420	6090	1680	24360	530	4.72	

**Application:**

Recommended for very high pressure hydraulic power lines, constant pressure on all hose sizes

**Construction:**

Inner tube : CR - Synthetic rubber  
 Reinforcement : Four or six high tensile steel Wire spirals  
 Outer Cover : SBR- Synthetic rubber

**Temp. Range**

-40°C to +100°C  
 (-40°F to +212°F)