

C05R13
SAE 100R13



Application: Petroleum base hydraulic and lubricating oils
Inner Tube: Synthetic rubber
Reinforcement: Four or six spiral steel wire
Cover: Synthetic rubber
Temperature Range: -40°C to +121°C

# Part Number	 Hose I.D.					 Wire O.D.		 Hose O.D.		 Working Pressure		 Burst Pressure		 Min. Bend Radius	 Weight
	DN	inch	Dash	mm		mm		mm		MPa	psi	MPa	psi	mm	kg/m
				min	max	min	max	min	max						
C05R13-25	25	1	-16	25.0	26.4	34.9	36.4	37.6	39.8	35.0	5050	140.0	20300	300	2.09
C05R13-32	32	1-1/4	-20	31.4	33.0	45.6	48.0	48.3	51.3	35.0	5050	140.0	20300	420	3.70
C05R13-38	38	1-1/2	-24	37.7	39.3	53.1	55.5	55.8	58.8	35.0	5050	140.0	20300	500	5.44
C05R13-51	51	2	-32	50.4	52.0	66.9	69.3	69.5	72.7	35.0	5050	140.0	20300	640	7.09
C05R13-64	64	2-1/2	-40	63.0	65.0	81.0	84.0	84.5	88.5	35.0	5050	140.0	20300	1100	8.64