

Standard

EC615 Hydraulic Hose



SAE 100R15 Performance

Part #	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
EC615-16	25.4	1.00	38.7	1.52	420	6,100	1,680	24,400	330	12.99	2.00	1.35
EC615-20	31.8	1.25	49.8	1.96	420	6,100	1,680	24,400	445	17.52	3.77	2.53
EC615-24	38.1	1.50	57.3	2.26	420	6,100	1,680	24,400	530	20.87	5.17	3.47

Operating Temperature :

-40°C to +121°C (-40°F to +250°F)

Fittings:



Inner Tube:

Synthetic rubber

Reinforcement:

-16 size: 4 wire spiral
-20, -24 size: 6 wire spiral

Cover:

Synthetic rubber

Typical Application:

Suitable for use in hydraulic and oil systems.

MSHA Approved