

DYNA FLEX

SAE 100R8
811 (BLACK)



Recommended For: Medium pressure hydraulic and pneumatic systems.
Meets or exceeds SAE 100R8 requirements. For pneumatic or gaseous systems use perforated (pin-pricked) hose.

Inner Core: Oil resistant synthetic polyester tube

Reinforcement: Braided high tensile aramid fiber

Cover: Black high abrasion resistant polyurethane

Temperature Range: -40 degrees F. to +212 degrees F.
(-40 degrees C. to +100 degrees C.)

Hose Part No.	Nominal I.D.		Nominal O.D.		Maximum Oper. Press.		Minimum Burst Press.		Min. Bend Radius (In.)	Wt. Per 100 Ft. (Lbs.)
	In.	mm.	In.	mm.	PSI	Mpa	PSI	Mpa		
811-03	3/16	4.76	.405	10.29	5,000	34.5	20,000	137.9	3/4	5.5
811-04	1/4	6.35	.485	12.30	5,000	34.5	20,000	137.9	1-1/4	6.6
811-06	3/8	9.53	.645	16.38	4,000	27.6	16,000	110.3	2	11
811A-08	1/2	12.70	.760	19.30	3,500	24.1	14,000	96.6	3	12.6

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