

# **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 seamless thermoplastic elastomer 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	Bar	PSI	Bar		
811-03	3/16	4.76	.405	10.29	5,000	345	20,000	1,379	3/4	5.5
811-04	1/4	6.35	.485	12.30	5,000	345	20,000	1,379	1-1/4	6.6
811-06	3/8	9.53	.645	16.38	4,000	276	16,000	1,103	2	10.5
811A-08	1/2	12.70	.760	19.30	3,500	241	14,000	965	3	12.3