

# **DYNA FLEX**

SAE 100R8

8110 (ORANGE) NON-CONDUCTIVE



**Recommended For:** Medium pressure hydraulic and pneumatic systems.  
Meets or exceeds SAE 100R8 requirements.

**Inner Core:** Oil resistant synthetic polyester tube

**Reinforcement:** Braided high tensile aramid fiber

**Cover:** Orange 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		
8110-03	3/16	4.76	.405	10.29	5,000	34.5	20,000	137.9	3/4	5.5
8110-04	1/4	6.35	.485	12.30	5,000	34.5	20,000	137.9	1-1/4	6.6
8110-06	3/8	9.53	.645	16.38	4,000	27.6	16,000	110.3	2	11
8110A-08	1/2	12.70	.760	19.30	3,500	24.1	14,000	96.6	3	12.6
8110-2P-12	3/4	19.0	1.18	30.10	2,250	15.5	9,000	62.1	5	30.4

**DYNA FLEX, INC.**  
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