

# DYNA FLEX

SAE 100R7

## 7110 (ORANGE) NON-CONDUCTIVE

**Recommended For:** Medium pressure hydraulic and pneumatic systems. Meets or exceeds SAE 100R7 requirements.

**Inner Core:** Oil resistant seamless thermoplastic elastomer tube.

**Reinforcement:** Braided high tensile synthetic fiber.

**Cover:** Orange, non-conductive 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	Wt. Per 100 Ft. (Lbs.)
	In.	mm.	In.	mm.	PSI	Bar	PSI	Bar		
7110-02	1/8	3.18	.320	7.75	3,000	207	12,000	827	1/2	2.5
7110A-03	3/16	4.76	.405	10.29	3,000	207	12,000	827	3/4	5.1
7110A-04	1/4	6.35	.485	12.30	3,000	207	12,000	827	1-1/4	6.6
7110-05	5/16	7.94	.585	14.86	2,500	172	10,000	689	1-3/4	10
7110-06	3/8	9.53	.645	16.38	2,250	155	9,000	621	2	10.5
7110-08	1/2	12.70	.810	20.57	2,250	155	9,000	621	3	15
7110-12	3/4	19.05	1.08	27.43	1,250	86	5,000	345	5	16
7110-16	1	25.40	1.38	34.93	1,000	69	4,000	276	6	31.5