

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 synthetic polyester 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 (In.)	Wt. Per 100 Ft. (Lbs.)
	In.	mm.	In.	mm.	PSI	Mpa	PSI	Mpa		
7110-02	1/8	3.18	.305	7.75	3,000	20.7	12,000	82.7	1/2	2.5
7110A-03	3/16	4.76	.405	10.29	3,000	20.7	12,000	82.7	3/4	5.1
7110A-04	1/4	6.35	.485	12.30	3,000	20.7	12,000	82.7	1-1/4	6.6
7110-05	5/16	7.94	.585	14.86	2,500	17.2	10,000	69	1-3/4	10
7110-06	3/8	9.53	.645	16.38	2,250	15.5	9,000	62.1	2	10.5
7110-08	1/2	12.70	.810	20.57	2,000	13.8	8,000	55.2	3	15
7110-12	3/4	19.05	1.10	27.94	1,250	8.6	5,000	34.5	5	16
7110-16	1	25.40	1.38	34.93	1,000	6.9	4,000	27.6	6	31.5

DYNA FLEX, INC.
7300 INDUSTRIAL PARK BLVD.
MENTOR, OHIO 44060 U.S.A.

PHONE: (440) 946-0719 TOLL FREE: (800) 525-8463 FAX: (440) 946-4620
Web Site: www.dynaflexinc.com E-Mail: sales@flexinc.com Rev F, Dec 9, 2013