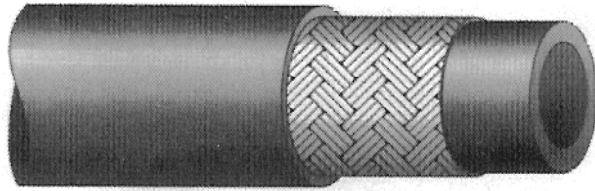


# DYNA FLEX

SAE 100R7

711 (BLACK)



**Recommended For:** Medium pressure hydraulic and pneumatic systems. Meets or exceeds SAE 100R7 requirements. For pneumatic systems use perforated (**pin-pricked**) hose.

**Innecore:** Synthetic oil resistant polyester tube

**Reinforcement:** Braided high tensile synthetic fiber

**Cover:** Black high abrasion resistant polyurethane

**Temperature Range:** -65 degrees F. to +212 degrees F.  
(-54 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.)	Wgt. Per 100 Ft. (Lbs.)
	In.	mm.	In.	mm.	PSI	BAR	PSI	BAR		
701-02*	1/8	3.18	.305	7.75	3,000	207	12,000	827	1/2	2.5
711-03	3/16	4.76	.405	10.29	3,250	224	13,000	896	3/4	5.5
711-04	1/4	6.35	.505	12.83	3,000	207	12,000	827	1-1/4	7.0
711-05	5/16	7.94	.585	14.86	2,500	172	10,000	689	1-3/4	10.0
711-06	3/8	9.53	.645	16.38	2,250	155	9,000	620	2	10.5
711-08	1/2	12.70	.810	20.57	2,000	138	8,000	552	3	15.0
711-12	3/4	19.05	1.11	28.19	1,250	86	5,000	345	9-1/2	29.0
711-16	1	25.40	1.42	36.07	1,000	69	4,000	276	12	40.0

\* 1/8" I.D. does not apply to SAE100R7

**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](http://www.dynaflexinc.com) E-Mail: [sales@flexinc.com](mailto:sales@flexinc.com)