

"SPH" - STANDARD PRESSURE BULK HOSE								
NOM. DIA. (IN.)	NBR. OF BRAIDS	NOM. O.D. (IN.)	STATIC		DYNAMIC		MIN. BURST PRESS. @ 70°F (PSIG.)	WEIGHT PER FOOT (LBS.)
			MIN. BEND RAD. (IN.)	MAX. PRESS. (WP*) @ 70° F (PSIG.)	MIN. BEND RAD. (IN.)	MAX. PRESS. (WP*) @ 70° F (PSIG.)		
1/4	0	0.39	0.35	392	**			0.04
	1	0.45	0.75	4829	5.50	2030	11165	0.12
3/8	0	0.63	0.55	174				0.09
	1	0.70	1.14	3727	6.00	1450	8004	0.23
1/2	0	0.73	0.83	131				0.10
	1	0.79	1.34	2973	4.88	1160	6104	0.24
3/4	0	1.11	1.26	32				0.15
	1	1.18	2.09	1421	6.65	726	3509	0.36
1	0	1.37	1.46	26				0.20
	1	1.43	2.52	972	7.68	580	2755	0.44
1-1/4	0	1.71	1.81	22				0.33
	1	1.79	3.11	1131	8.86	580	2973	0.68
1-1/2	0	2.06	2.16	17				0.40
	1	2.14	3.86	885	10.04	465	2465	0.88
2	0	2.55	2.56	13				0.64
	1	2.65	4.72	928	11.54	465	2436	1.35
2-1/2	0	3.19	3.15	10				0.79
	1	3.28	5.90	623	13.58	363	1871	1.74
3	0	3.92	3.82	9				0.94
	1	4.04	7.09	522	15.35	290	1595	2.30
4	0	4.98	4.45	7				1.12
	1	5.10	8.58	406	17.72	218	1247	2.71
5	0	5.98	5.20	6				3.04
	1	6.10	10.04	276	25.60	232	928	4.50
6	0	6.85	5.98	4				3.48
	1	6.97	11.42	232	32.08	210	841	5.35

* WP: WORKING PRESSURE

** : UNBRAIDED HOSE IS NOT USED IN DYNAMIC APPLICATIONS