



FLEX100 – INDIFLEX

Medium Pressure Hose

NOMINAL BORE				MIN BEND RADIUS		MAXIMUM PRESSURE				BURST PRESSURE		WEIGHT
				STATIC	DYNAMIC	WORKING		TEST				
MM	IN	HOSE TYPE	HOSE O/D MM	MM	MM	BAR	PSI	BAR	PSI	BAR	PSI	KG/M
6	1/4"	INDIFLEX-0	10.8	12	100	22	319	33	478	–	–	0.1
		INDIFLEX-1	11.8	25		154	2236	231	3354	616	8944	0.18
		INDIFLEX-2	13	25		246	3567	369	5365	984	14268	0.26
10	3/8"	INDIFLEX-0	14.6	20	150	17	246	25	362	–	–	0.13
		INDIFLEX-1	15.8	40		105	1526	157	2289	420	6104	0.26
		INDIFLEX-2	17	40		168	2442	252	3663	672	9768	0.39
12	1/2"	INDIFLEX-0	18.2	25	200	12	174	18	261	–	–	0.18
		INDIFLEX-1	19.4	50		88	1279	132	1918	352	5116	0.38
		INDIFLEX-2	20.6	50		140	2035	210	3052	560	8140	0.58
16	5/8"	INDIFLEX-0	22.5	25	200	10	145	15	217	–	–	0.24
		INDIFLEX-1	23.7	50		73	1061	109	1591	292	4244	0.45
		INDIFLEX-2	25	50		116	1686	174	2529	464	6744	0.66
20	3/4"	INDIFLEX-0	27	30	200	3.5	51	5.25	76	–	–	0.29
		INDIFLEX-1	28.5	70		64	930	96	1395	256	3720	0.52
		INDIFLEX-2	29.7	70		102	1483	153	2224	408	5932	0.75
25	1"	INDIFLEX-0	34.4	45	200	4	58	6	87	–	–	0.42
		INDIFLEX-1	35.6	90		50	727	75	1090	200	2908	0.78
		INDIFLEX-2	36.9	90		80	1163	120	1744	320	4652	1.14
32	1 1/4"	INDIFLEX-0	42	60	250	3.5	51	5.25	76	–	–	0.56
		INDIFLEX-1	43.5	110		42	611	63	916	168	2444	0.98
		INDIFLEX-2	45	110		67	974	100	1461	268	3896	1.41
40	1 1/2"	INDIFLEX-0	52	80	250	3.5	51	5.25	76	–	–	0.68
		INDIFLEX-1	53.5	130		32	465	48	697	128	1860	1.23
		INDIFLEX-2	55	130		51	742	76	1113	204	2968	1.78
50	2"	INDIFLEX-0	65	100	350	2.8	40	4.2	61	–	–	0.9
		INDIFLEX-1	67	175		31	450	46	675	124	1800	1.75
		INDIFLEX-2	69	175		49	712	73	1068	196	2848	2.6
65	2 1/2"	INDIFLEX-0	81	115	410	1.5	22	2.25	32	–	–	1.17
		INDIFLEX-1	83	200		26	378	39	567	104	1512	2.29
		INDIFLEX-2	85	200		41	596	61	894	164	2384	3.42
80	3"	INDIFLEX-0	95	130	450	1.00	14.5	1.5	22	–	–	1.3
		INDIFLEX-1	97	205		18	262	27	393	72	1048	2.6
		INDIFLEX-2	99	205		28	407	42	610	112	1628	3.9
100	4"	INDIFLEX-0	117	160	560	0.80	11.6	1.2	17.40	–	–	1.9
		INDIFLEX-1	119	230		16	233	24	349	64	932	3.51
		INDIFLEX-2	121	230		26	378	39	567	104	1512	5.12
125	5"	INDIFLEX-0	145	–	660	1	14.5	1.5	22	–	–	2.85
		INDIFLEX-1	148	280		16	233	24	349	64	932	5.67
		INDIFLEX-2	151	280		25	364	37	546	100	1456	8.49
150	6"	INDIFLEX-0	175	–	815	0.60	8.7	0.90	13.00	–	–	3.8
		INDIFLEX-1	178	320		12	175	18	262	48	700	7.1
		INDIFLEX-2	181	320		20	291	30	436	80	1164	10.4
200	8"	INDIFLEX-0	228	–	1015	0.35	5.07	0.50	7.25	–	–	6.84
		INDIFLEX-1	231	435		10	145	15	217	40	580	11.14
		INDIFLEX-2	234	435		16	233	24	349	64	932	15.44
250	10"	INDIFLEX-0	281	–	1220	0.20	2.9	0.30	4.35	–	–	10.2
		INDIFLEX-1	284	560		6.5	95	10	143	26	380	16.2
		INDIFLEX-2	287	560		10.5	153	15	229	42	612	22.2

Burst pressure not applicable for (INDIFLEX-0) unbraided hoses.