



Sitcoflex

annular corrugated metal hose

nominal bore		number of braids	outside mm	pressure (bars)		bend radius (mm)	
mm	Inches			nominal	burst	static	dynamic
6	1/4"	0	10.0	4	-	9	100
		1	11.8	100	560	19	
		2	13.7	160	800	-	
8	5/16"	0	12.0	17	-	12	100
		1	13.6	115	460	24	
		2	15.2	150	600	-	
10	3/8"	0	15.8	12	-	14	115
		1	17.5	100	400	29	
		2	19.1	150	600	-	
12	1/2"	0	17.0	9	-	21	124
		1	18.6	80	320	34	
		2	20.2	140	560	-	
15	5/8"	0	22	5.4	-	26	146
		1	23.6	63	252	44	
		2	25.2	115	460	-	
20	3/4"	0	25	2.2	-	32	170
		1	26.6	60	240	53	
		2	27.2	100	400	-	
25	1"	0	33.5	1.8	-	37	195
		1	35.2	50	200	64	
		2	37.2	80	320	-	
32	1 1/4"	0	42	1.5	-	46	225
		1	44.5	45	180	79	
		2	47.0	75	300	-	
40	1 1/2"	0	51.0	1.2	-	55	255
		1	53.5	40	160	98	
		2	56.0	65	260	-	
50	2"	0	63	0.9	-	65	295
		1	65.5	30	120	120	
		2	68.0	50	200	-	
65	2 1/2"	0	82.0	0.7	-	80	345
		1	84.5	25	100	150	
		2	86.5	40	160	-	
80	3"	0	95	0.6	-	97	390
		1	98	20	80	180	
		2	101	33	135	-	
100	4"	0	117	0.5	-	113	450
		1	120	15	60	218	
		2	123	25	100	-	
125	5"	0	150	0.4	-	132	650
		1	153	12	48	255	
		2	156	18	72	-	
150	6"	0	174	0.3	-	152	820
		1	178	10	40	290	
		2	182	15	60	-	