



Sitcoflex

annular corrugated metal hose

nominal bore		number of braids	pressure (bars)		bend radius (mm)		
mm	Inches		outside mm	nominal	burst	static	dynamic
8	5/16"	0	12.0	4	-	14	100
		1	13.6	100	400	25	
		2	15.2	160	640	-	
10	3/8"	0	15.8	4	-	16	150
		1	17.5	90	360	40	
		2	19.1	144	576	-	
12	1/2"	0	17	3	-	24	200
		1	18.6	80	320	50	
		2	20.2	128	512	-	
20	3/4"	0	25	2	-	35	200
		1	26.6	64	256	70	
		2	27.2	102	408	-	
25	1"	0	33	2	-	42	200
		1	34.8	50	200	90	
		2	36.7	80	320	-	
32	1 1/4"	0	42	105	-	51	250
		1	44.5	40	160	110	
		2	47	64	256	-	
40	1 1/2"	0	51	105	-	61	250
		1	53.5	30	120	130	
		2	56	48	192	-	
50	2"	0	63	1.0	-	73	350
		1	65.5	28	112	175	
		2	68	44	176	-	
65	2 1/2"	0	82	1.0	-	90	410
		1	84.5	24	96	200	
		2	86.5	38	152	-	
80	3"	0	95	1.0	-	108	450
		1	98	18	72	205	
		2	101	28	112	-	
100	4"	0	113	0.8	-	126	560
		1	120	16	64	230	
		2	123	26	105	-	
125	5"	0	150	0.6	-	150	660
		1	153	12	48	280	
		2	156	20	80	-	
150	6"	0	174	0.6	-	170	815
		1	177	10	40	320	
		2	180	16	64	-	
200	8"	0	225	0.5	-	-	1015
		1	229	8	32	435	
		2	233	12	48	-	
250	10"	0	285	0.3	-	-	1150
		1	290	6	24	700	
		2	295	9	36	-	
300	12"	0	337	0.2	-	-	1200
		1	342	4	16	900	
		2	347	5	20	-	