

Large Pipe Transducer Pipe Strap Requirements

Pipe Diameter		Pipe Circumference		Straps Per Transducer	Total Straps
inches	mm	inches	mm		
2	51	6	160	1	2
3	76	9	239		
4	102	13	319		
6	152	19	479		
8	203	25	638		
10	254	31	798		
12	305	38	958	2	4
14	356	44	1117		
16	406	50	1277		
18	457	57	1436		
20	508	63	1596		
22	559	69	1756	3	6
24	610	75	1915		
26	660	82	2075		
28	711	88	2234		
30	762	94	2394		
32	813	101	2553	4	8
34	864	107	2713		
36	914	113	2873		
38	965	119	3032		
40	1016	126	3192		
42	1067	132	3351	5	10
44	1118	138	3511		
46	1168	145	3671		
48	1219	151	3830		
50	1270	157	3990		
52	1321	163	4149	6	12
54	1372	170	4309		
56	1422	176	4469		
58	1473	182	4628		
60	1524	188	4788		

Pipe Diameter		Pipe Circumference		Straps Per Transducer	Total Straps
inches	mm	inches	mm		
62	1575	195	4947	7	14
64	1626	201	5107		
66	1676	207	5267		
68	1727	214	5426		
70	1778	220	5586		
72	1829	226	5745	8	16
74	1880	232	5905		
76	1930	239	6065		
78	1981	245	6224		
80	2032	251	6384		
82	2083	258	6543	9	18
84	2134	264	6703		
86	2184	270	6862		
88	2235	276	7022		
90	2286	283	7182		
92	2337	289	7341	10	20
94	2388	295	7501		
96	2438	302	7660		

Bulk strapping is also available. To determine the amount of bulk strapping needed add 6" to the circumference of the pipe.

Bulk strapping is Dynasonics **P.N. D002-2008-001** and is sold by the foot. For each piece of bulk strapping used a worm drive buckle, Dynasonics **P.N. D002-2008-002** is needed.