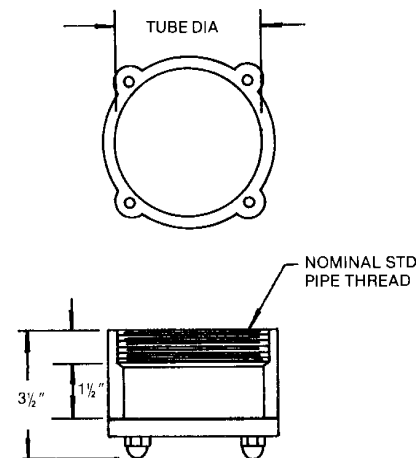
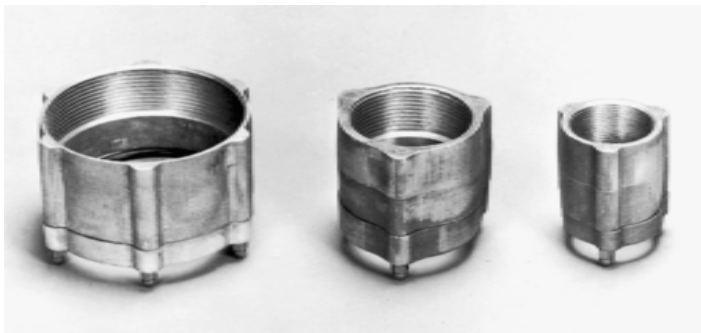
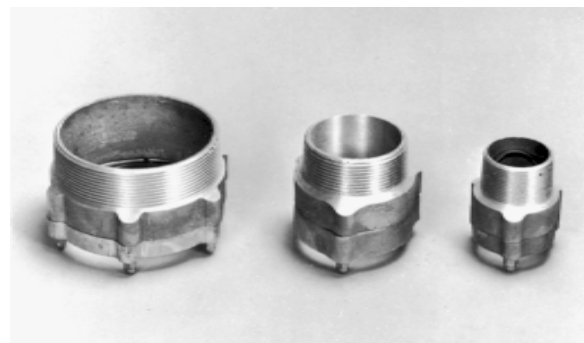
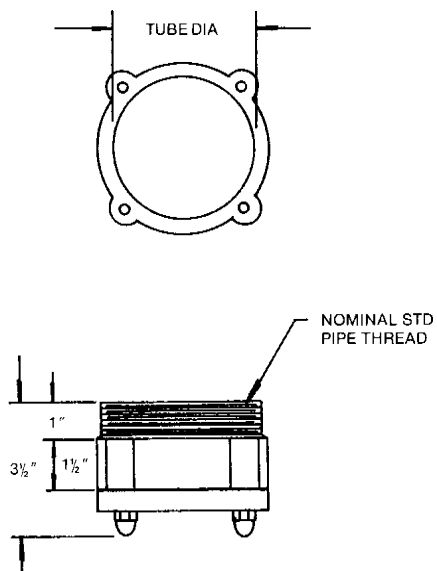


Female-Thread Thin-wall Adapters



SIZE	PART NO.	DESCRIPTION
2	5302-56	2" Female Pipe Threaded to 2" OD Tube
3	5302-57	3" Female Pipe Threaded to 3" OD Tube
4	5302-58	4" Female Pipe Threaded to 4" OD Tube
5	5302-59	5" Female Pipe Threaded to 5" OD Tube

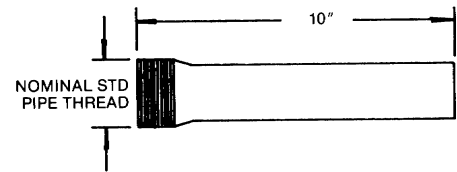
Male-Thread Thin-wall Adapters



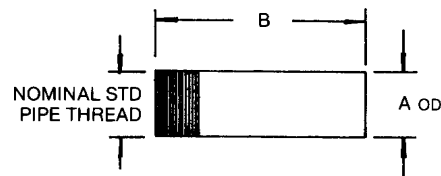
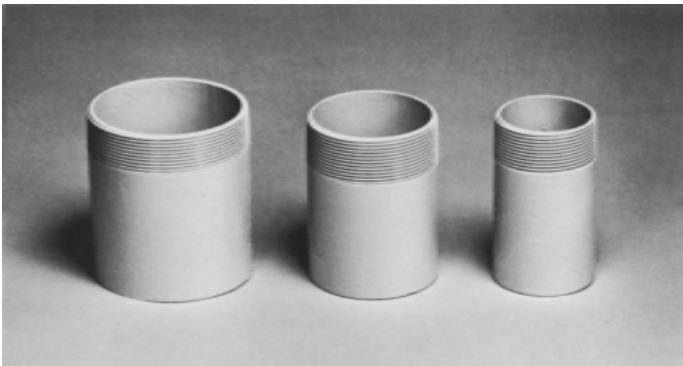
SIZE	PART NO.	DESCRIPTION
2	5302-52	2" Male Pipe Threaded to 2" OD Tube
3	5302-53	3" Male Pipe Threaded to 3" OD Tube
4	5302-54	4" Male Pipe Threaded to 4" OD Tube
5	5302-55	5" Male Pipe Threaded to 5" OD Tube

Thread to Tube Adapters

Size	Part No.	Description
1 1/2	5302-131	Steel 1 1/2" Male Pipe Threaded to 1 1/2" O.D. Tube
2	5302-1	Steel 2" Male Pipe Threaded to 2" O.D. Tube
2 1/2	5302-210	Steel 2 1/2" Male Pipe Threaded to 2 1/2" O.D. Tube
3	5302-2	Steel 3" Male Pipe Threaded to 3" O.D. Tube
4	5302-3	Steel 4" Male Pipe Threaded to 4" O.D. Tube
5	5302-4	Steel 5" Male Pipe Threaded to 5" O.D. Tube
6	5302-198	Steel 6" Male Pipe Threaded to 6" O.D. Tube
1 1/2	5302-132	Alum. 1 1/2" Male Pipe Threaded to 1 1/2" O.D. Tube
2	5302-5	Alum. 2" Male Pipe Threaded to 2" O.D. Tube
2 1/2	5302-211	Alum. 2 1/2" Male Pipe Threaded to 2 1/2" O.D. Tube
3	5302-6	Alum. 3" Male Pipe Threaded to 3" O.D. Tube
4	5302-7	Alum. 4" Male Pipe Threaded to 4" O.D. Tube
5	5302-8	Alum. 5" Male Pipe Threaded to 5" O.D. Tube
6	5302-199	Alum. 6" Male Pipe Threaded to 6" O.D. Tube
1 1/2	5302-224	S.S. 1 1/2" Male Pipe Threaded to 1 1/2" O.D. Tube
2	5302-200	S.S. 2" Male Pipe Threaded to 2" O.D. Tube
2 1/2	5302-223	S.S. 2 1/2" Male Pipe Threaded to 2 1/2" O.D. Tube
3	5302-201	S.S. 3" Male Pipe Threaded to 3" O.D. Tube
4	5302-202	S.S. 4" Male Pipe Threaded to 4" O.D. Tube
5	5302-203	S.S. 5" Male Pipe Threaded to 5" O.D. Tube
6	5302-204	S.S. 6" Male Pipe Threaded to 6" O.D. Tube



Pipe Adapters

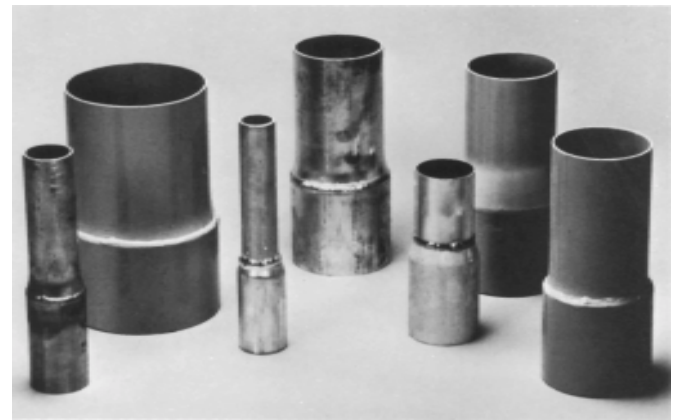


Size Sch. 40 Pipe	Black Iron	Aluminum	Stainless Steel	A	B
	Part No.	Part No.	Part No.		
1 1/2	2460-143	2460-150	2460-157	1 7/8	6
2	2460-144	2460-151	2460-158	2 3/8	6
3	2460-145	2460-152	2460-159	3 1/2	6
4	2460-146	2460-153	2460-160	4 1/2	10
5	2460-147	2460-154	2460-161	5 9/16	10
6	2460-148	2460-155	2460-162	6 5/8	10
8	2460-149	2460-156	2460-163	8 5/8	10

All dimensions are in inches

Aluminum Line Size Adapters

Inlet	Outlet	Part No.
10" Sch. 40 Pipe	10" O.D., .125 Tube	5302-309
10" Sch. 40 Pipe	8" O.D., .125 Tube	5302-311
10" Sch. 40 Pipe	6" O.D., .125 Tube	5302-313
10" Sch. 40 Pipe	8" Sch. 10 Pipe	5302-315
10" Sch. 40 Pipe	6" Sch. 10 Pipe	5302-317
8" Sch. 10 Pipe	8" O.D., .125 Tube	5302-179
8" Sch. 10 Pipe	8" O.D., .065 Tube	5302-107
6" Sch. 10 Pipe	6" O.D., .125 Tube	5302-106
6" Sch. 10 Pipe	5" Sch. 10 Pipe	5302-160
6" O.D., .125 Tube	5" O.D., .125 Tube	5302-74
5" Sch. 10 Pipe	5" O.D., .125 Tube	5302-105
5" Sch. 10 Pipe	4" Sch. 10 Pipe	5302-165
5" O.D., .125 Tube	4" O.D., .125 Tube	5302-37
4" Sch. 10 Pipe	4" O.D., .125 Tube	5302-104
4" Sch. 10 Pipe	3" Sch. 10 Pipe	5302-170
4" O.D., .125 Tube	3" O.D., .125 Tube	5302-36
3" Sch. 10 Pipe	3" O.D., .125 Tube	5302-103
3" Sch. 10 Pipe	2½" O.D., .065 Tube	5302-213
3" O.D., .065 Tube	2½" O.D., .065 Tube	5302-229
3" Sch. 10 Pipe	2" Sch. 10 Pipe	5302-175
3" O.D., .125 Tube	2" O.D., .125 Tube	5302-35
2½" Sch. 10 Pipe	2½" O.D., .125 Tube	5302-219
2½" O.D., .125 Tube	2" O.D., .125 Tube	5302-305
2" Sch. 10 Pipe	2" O.D., .125 Tube	5302-102
2" O.D., .125 Tube	1½" O.D., .125 Tube	5302-123
1½" Sch. 10 Pipe	1½" O.D., .125 Tube	5302-10



10" to 14" Overall Length

Steel Line Size Adapters

Inlet	Outlet	Part No.
10" Sch. 40 Pipe	10" O.D., 10-ga. Tube	5302-308
10" Sch. 40 Pipe	8" O.D., 11-ga. Tube	5302-310
10" Sch. 40 Pipe	6" O.D., 11-ga. Tube	5302-312
10" Sch. 40 Pipe	8" Sch. 40 Pipe	5302-314
10" Sch. 40 Pipe	6" Sch. 40 Pipe	5302-316
8" Sch. 40 Pipe	8" O.D., 11-ga. Tube	5302-177
8" O.D., 10-ga Tube	6" O.D., 11-ga. Tube	5302-158
8" Sch. 40 Pipe	6" Sch. 40 Pipe	5302-178
6" Sch. 40 Pipe	6" O.D., 11-ga. Tube	5302-113
6" Sch. 40 Pipe	5" Sch. 40 Pipe	5302-159
6" Sch. 40 Pipe	5" O.D., 11-ga. Tube	5302-161
6" Sch. 40 Pipe	4" Sch. 40 Pipe	5302-162
6" Sch. 40 Pipe	4" O.D., 11-ga. Tube	5302-163
6" O.D., 11-ga. Tube	5" O.D., 11-ga. Tube	5302-75
5" Sch. 40 Pipe	5" O.D., 11-ga. Tube	5302-112
5" Sch. 40 Pipe	4" Sch. 40 Pipe	5302-164
5" Sch. 40 Pipe	4" O.D., 11-ga. Tube	5302-166
5" Sch. 40 Pipe	3" Sch. 40 Pipe	5302-167
5" Sch. 40 Pipe	3" O.D., 11-ga. Tube	5302-168
5" O.D., 11-ga. Tube	4" O.D., 11-ga. Tube	5302-40
4" Sch. 40 Pipe	4" O.D., 11-ga. Tube	5302-111
4" Sch. 40 Pipe	3" Sch. 40 Pipe	5302-169
4" Sch. 40 Pipe	3" O.D., 11-ga. Tube	5302-171
4" Sch. 40 Pipe	2" Sch. 40 Pipe	5302-172
4" Sch. 40 Pipe	2" O.D., 11-ga. Tube	5302-173
4" O.D., 11-ga. Tube	3" O.D., 11-ga. Tube	5302-39
3" Sch. 40 Pipe	3" O.D., 11-ga. Tube	5302-110
3" Sch. 10 Pipe	2½" O.D., 11-ga. Tube	5302-215
3" Sch. 40 Pipe	2" Sch. 40 Pipe	5302-174
3" Sch. 40 Pipe	2" O.D., 11-ga. Tube	5302-176
3" O.D., 11-ga. Tube	2½" O.D., 11-ga. Tube	5302-218
3" O.D., 11-ga. Tube	2" O.D., 11-ga. Tube	5302-38
2½" Sch. 40 Pipe	2½" O.D., 11-ga. Tube	5302-221
2½" Sch. 40 Pipe	2" O.D., 11-ga. Tube	5302-205
2½" O.D., 11-ga Tube	2" O.D., 11-ga. Tube	5302-307
2" Sch. 40 Pipe	2" O.D., 11-ga. Tube	5302-109
2" O.D., 11-ga. Tube	1½" O.D., 11-ga. Tube	5302-122
1½" Sch. 40 Pipe	1½" O.D., 11-ga. Tube	5302-108

Stainless Steel Line Size Adapters

Inlet	Outlet	Part No.
8" Sch. 10 Pipe	8" O.D., 11-ga. Tube	5302-195
6" Sch. 10 Pipe	6" O.D., 11-ga. Tube	5302-180
6" Sch. 10 Pipe	5" Sch. 10 Pipe	5302-181
6" O.D., 11-ga. Tube	5" O.D., 11-ga. Tube	5302-182
5" Sch. 10 Pipe	5" O.D., 11-ga. Tube	5302-183
5" Sch. 10 Pipe	4" Sch. 10 Pipe	5302-184
5" O.D., 11-ga. Tube	4" O.D., 11-ga. Tube	5302-185
4" Sch. 10 Pipe	4" O.D., 11-ga. Tube	5302-186
4" Sch. 10 Pipe	3" Sch. 10 Pipe	5302-187
4" O.D., 11-ga. Tube	3" O.D., 11-ga. Tube	5302-188
3" Sch. 10 Pipe	3" O.D., 11-ga. Tube	5302-189
3" Sch. 10 Pipe	2½" O.D., 16 ga. Tube	5302-214
3" Sch. 10 Pipe	2" Sch. 10 Pipe	5302-190
3" O.D., 11-ga. Tube	2½" O.D. 16-ga. Tube	5302-217
3" O.D., 11-ga. Tube	2" O.D., 11-ga. Tube	5302-191
2½" Sch. 10 Pipe	2½" O.D., 11-ga. Tube	5302-220
2½" O.D., 11-ga. Tube	2" O.D. 11-ga. Tube	5302-306
2" Sch. 10 Pipe	2" O.D., 11-ga. Tube	5302-192
2" O.D., 11-ga. Tube	1½" O.D., 11-ga. Tube	5302-193
1½" Sch. 10 Pipe	1½" O.D., 11-ga. Tube	5302-194