

**TMK-ARTROM: QT HEAT TREATED PIPES- DIMENSIONAL RANGE**

WT	mm	5.50	6.02	6.30	7.10	7.62	8.00	8.56	8.80	9.50	10.0	11.0	12.50	14.20	16.00	17.50	20.0	22.20	25.0	28.0	30.0	32.0	35.0	36.0	40.0	45.0	50.0	55.0	60.0				
	in	0.217	0.237	0.248	0.280	0.300	0.315	0.337	0.346	0.374	0.394	0.433	0.492	0.559	0.630	0.689	0.787	0.874	0.984	1.102	1.181	1.260	1.378	1.417	1.575	1.772	1.969	2.165	2.362				
OD		Lunglme min-max (m)																															
mm	in																																
60.3	2.374	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	10-12.1	10-12.1	9.2-12.1	8.5-12.1	7.6-12.1	7-12.1																	
63.5	2.500	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	9.5-11.7	8.7-11.9	7.8-12.1	7.1-12.1	6.5-12.1	6.1-12.1																
70.0	2.756	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	8.3-11.4	7.7-11.5	6.9-11.8	6.2-12.1	5.7-12.1	5.5-12.1	5.4-12.1															
73.0	2.874	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7.9-11.1	7.3-11.3	6.5-11.5	5.9-11.7	5.5-11.9	5.4-12.1	5.3-12.1															
76.1	2.996	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	6-12	6-12	7.5-10.9	6.9-11.1	6.2-11.3	5.6-11.5	5.4-11.7	5.3-11.8	5.3-12.1															
82.5	3.248	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	6-12	6-12	6.8-11.1	6.8-11.2	6-11.4	5.5-11.6	5.3-11.8	5.2-12	5.3-12.1	5.4-12.1	5.5-12.1													
88.9	3.500	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12/ 7.3-11	6-12/ 6.7-11.2	5.9-11.4	5.4-11.6	5.2-12	5.1-12	5.2-12.1	5.3-12.1	5.3-12.1													
95.0	3.740	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13/ 7.2-10.8	7-13/ 6.6-11	5.9-11.1	5.2-11.3	5-11.5	5-11.6	5.1-11.8	5.1-12	5.2-11.8													
101.6	4.000	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13/ 5.4-9.3	6-12/ 5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
108.0	4.252	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13/ 5.5-9.3	6-12/ 5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
114.3	4.500	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	6-12/ 5.5-9.3	5.5-11/ 5.5-9.3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
121.0	4.764			6-12	6-12/ 9.1-12	6-12/ 8.5-12	6-12/ 8.5-12	6-12/ 8.2-12	6-12/ 8.2-12	6-12/ 8.2-12	6-12/ 5.5-9.3	5.5-11/ 5.5-9.3	5.5-11/ 5.1-9.3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
127.0	5.000				8.5-12	8.5-12	8.5-12	7.7-12	7.7-12	7.3-12	7.3-12	7.3-12	5.5-9.3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
133.0	5.236				8.8-12	8.3-12	8.3-12	7.9-12	7.9-12	7.5-12	7.5-12	7.5-12	5.2-9.3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
139.7	5.500				8.4-12	7.9-12	7.9-12	7.6-12	7.6-12	7.2-12.1	7.2-12.1	7.2-12.1	5.2-9.3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
146.0	5.748				8.3-12	7.8-12	7.8-12	7.8-12	7.8-12	7.7-12.1	7.7-12.1	7.7-12.1	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
152.4	6.000				8.3-12	7.8-12	7.8-12	7.8-12	7.8-12	7.7-12.1	7.7-12.1	7.6-12.1	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
159.0	6.260				8-12	7.6-12	7.6-12	7.2-12	7.2-12	6.7-12.1	6.7-12.1	6.7-12.1	6.5-11.8	6.1-11.1	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
165.1	6.500				8.2-12	7.9-12	7.9-12	7.6-12	7.6-12	7.3-12.1	7.3-12.1	7.3-12.1	6.7-12.1	6.7-12.1	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
168.3	6.626				8-12	8.7-12	8.7-12	8.7-12	8.7-12	7.3-12.1	7.3-12.1	7.3-12.1	6.7-12.1	6.7-12.1	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
177.8	7.000				7.8-12	6.7-12	6.7-12	7.3-12	7.3-12	7-12.1	7-12.1	7-12.1	6.8-12.1	6.5-11.9	5.9-3	5.9-3	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
193.7	7.626						7.6-12	7.1-12	7.1-12	6.7-12.1	6.7-12.1	6.7-12.1	6.5-12.1	6.2-11.8	6.1-11.3	5.9-3	5.9-3	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	5.9-5	
203.0	7.992						7.6-12	7-12	7-12	6.8-12.1	6.8-12.1	6.8-12.1	6.6-12.1	6.3-11.8	6.1-11.3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	
216.0	8.504						7.5-12	7.2-12	7.2-12	6.3-11.9	6.3-11.9	6.3-11.9	6-11.9	5.8-11.3	5.5-10.8	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	
219.1	8.626						7.3-12	7-12	7-12	6.4-11.7	6.4-11.7	6.4-11.7	6.1-11.7	5.8-11.1	5.5-10.6	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	5.9-3	
224.0	8.819																																
229.0	9.016																																
244.5	9.626																																
254.0	10.000																																
260.0	10.236																																

■ Sectia nr. 2 CPE

■ Sectia nr. 2 CPE/Sectia nr. 1 ASSEL

■ Sectia nr. 1 ASSEL

□ Previous Q+T dimensional capacities