

Tab. 3 HOT ROLLED MECHANICAL TUBES acc. ASTM A519

WT	mm	2.41	2.8	3.8	4.8	5.6	7.6	9.5	12.7	15.9	19.1	22.2	25.4	28.6	31.8	34.9	38.1	41.3	44.5	47.6	50.8	54.0	57.2	
	in	0.095	0.110	0.150	0.189	0.220	0.299	0.374	0.500	0.626	0.752	0.874	1.000	1.126	1.252	1.374	1.500	1.626	1.752	1.874	2.000	2.126	2.252	
OD		Max Length [m]																						
mm	in																							
21.3	0.838	6.0	6.0	6.0				Notes: 1. Yellow marked sizes with inside polygon and not according ASTM. 2. ASTM A519 cold worked, dimension 108÷200mm, are available only with the producer's consulting. 3. Weight: $We=10.68 (OD-WT)xWT$ [lbs/ft]; $We=0.0246615x(OD-WT)xWT$ [kg/m].																
26.7	1.051	6.0	6.0	6.0	6.0																			
33.4	1.315	6.0	6.0	6.0	6.0	6.0																		
42.2	1.661	6.0	6.0	6.0	6.0	6.0																		
48.3	1.902	6.0	6.0	6.0	6.0	6.0	6.0																	
57.2	2.252		6.0	6.0	6.0	6.0	6.0																	
60.3	2.374		6.0	6.0	6.0	6.0	6.0																	
63.5	2.500		6.0	6.0	6.0	6.0	6.0	6.0																
69.9	2.752		6.0	6.0	6.0	6.0	6.0	12.0	11.0	11.0														
73.0	2.874		6.0	6.0	6.0	6.0	6.0	11.0	10.5	10.5														
76.2	3.000		6.0	6.0	6.0	6.0	6.0	11.0	10.5	10.0														
82.6	3.252		6.0	6.0	6.0	6.0	6.0	11.0	10.5	10.0														
88.9	3.500		6.0	6.0	6.0	6.0	6.0	10.5	10.0	9.0	9.0	9.0	8.0											
95.3	3.752			6.0	6.0	6.0	6.0	10.0	10.0	10.0	9.0	8.5	8.0											
101.6	4.000			6.0	6.0	6.0	6.0	10.0	9.0	8.5	8.0	8.0	8.0											
108.0	4.252			6.0	6.0	6.0	6.0	10.0	9.0	9.0	8.5	8.0	8.0	8.0										
114.3	4.500			6.0	6.0	6.0	6.0	11.0	10.0	8.0	7.5	7.0	7.0	6.5	6.5									
120.7	4.752							11.0	10.0	9.5	7.5	7.5	7.0	7.0	6.5	6.0								
127.0	5.000							11.0	10.0	9.0	8.0	8.0	7.5	7.5	7.5	7.0								
133.4	5.252							11.0	10.0	9.0	8.0	8.0	7.5	7.0	7.0	7.0								
139.7	5.500							11.0	10.0	9.0	8.0	8.0	7.5	7.0	7.0	7.0	6.5							
141.3	5.563							11.0	9.0	9.0	8.0	8.0	8.0	7.5	7.0	7.0	6.5							
146.1	5.752							11.0	9.0	9.0	8.0	8.0	8.0	7.5	7.0	7.0	7.0							
152.4	6.000							11.0	9.0	9.0	8.0	8.0	8.0	7.5	7.0	7.0	7.0							
158.8	6.252							11.0	10.0	8.5	8.0	8.0	8.0	8.0	7.5	7.0	7.0	7.0	7.0	7.0				
165.1	6.500							11.0	10.0	8.5	8.0	8.0	8.0	8.0	7.5	7.0	7.0	7.0	7.0	7.0				
168.3	6.626							11.0	10.0	8.4	8.0	8.0	8.0	7.5	7.0	7.0	7.0	7.0	7.0	6.5				
171.5	6.752							10.0	9.5	8.3	8.0	8.0	7.5	7.5	7.0	7.0	7.0	7.0	7.0					
177.8	7.000							10.5	10.5	8.5	8.5	8.5	8.0	7.5	7.0	7.0	7.0	7.0	6.5	6.5				
184.2	7.252									8.8	8.5	8.5	8.0	7.5	7.0	7.0	7.0	7.0	6.5	6.0	6.0			