

**Tab.1 COLD ROLLED MECHANICAL TUBES acc. DIN 2448**

WT	mm	2	2.3	2.6	2.9	3.2	3.6	4	4.5	5	5.6	6.3	7.1	8	8.8	10	11	12.5	
	in	0.079	0.091	0.102	0.114	0.126	0.142	0.157	0.177	0.197	0.220	0.248	0.280	0.315	0.346	0.394	0.433	0.492	
OD	Max Length (m)																		
mm	in																		
16	0.630	10	10	10	10	10	10												
19	0.749	10	10	10	10	10	10												
20	0.787	10	10	10	10	10	10	10	10	10									
21.3	0.839	10	10	10	10	10	10	10	10	10									
25	0.984	10	10	10	10	10	10	10	10	10	10	10							
25.4	1.000	10	10	10	10	10	10	10	10	10	10	10							
26.9	1.059		10	10	10	10	10	10	10	10	10	10	10						
30	1.181			12	12	12	12	12	12	12	12	12	12	12					
31.8	1.252			12	12	12	12	12	12	12	12	12	12	12					
33.7	1.327			12	12	12	12	12	12	12	12	12	12	12					
38	1.496				12	12	12	12	12	12	12	12	12	12	12	12			
42.4	1.669					12	12	12	12	12	12	12	12	12	12	12	12		
44.5	1.752						12	12	12	12	12	12	12	12	12	12	12		
48.3	1.902							12	12	12	12	12	12	12	12	12	12		
51	2.008								11	11	11	11	11	11	11	11	11		
54	2.126									10	10	10	10	10	10	10	10	10	10
57	2.244										9	9	9	9	9	9	9	9	9
60.3	2.374											9	9	9	9	9	9	9	9
63.5	2.500												9	9	9	9	9	9	9
70	2.756													9	9	9	9	9	9
73	2.874														9	9	9	9	9
76.1	2.996															9	9	9	9
82.5	3.248																9	9	9
88.9	3.500																	9	9
95	3.740																		9
101.6	4.000																		9
108	4.252																		9

- Notes:**
- Intermediate sizes can be produced subject to agreement before ordering;
  - Weight  $We=10.68 (OD-WT) \times WT$ , [lbs/ft];  
 $We=0.0246615 \times (OD-WT) \times WT$ , [kg/m];
  - Cold mechanicals acc. DIN 1629, DIN 1630, do not cover surface and precision size request for DIN 2391.  
 For these tubes please consult Precision Program.