

**Tab.2 Alloyed Steel Pipes for Boilers**  
**Cost categories/sizes of tubes rolled in Workshop no.2 CPE**

WT	mm		2.3	2.6	2.77	2.87	2.9	3.2	3.6	3.91	4	4.5	5	5.5	6.02	6.3	7.1	7.62	8.0	8.56	8.8	9.5	
	in		0.091	0.102	0.109	0.113	0.114	0.126	0.142	0.154	0.157	0.177	0.197	0.217	0.237	0.248	0.280	0.300	0.315	0.337	0.346	0.375	
OD		Lungime min-max (m)/ Min -Max Length (m)																					
mm	in																						
21.3	0.839	6-12	6-12	6-12	6-12	6-12	6-12																
26.7	1.051	6-12	6-12	6-12	6-12	6-12	6-12	6-12															
26.9	1.059	6-12	6-12	6-12	6-12	6-12	6-12	6-12															
28.0	1.102		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
30.0	1.181		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
31.8	1.252		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
33.4	1.315		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
33.7	1.327		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
38.0	1.496		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12													
42.2	1.661		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12												
42.4	1.669		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12												
48.3	1.902		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12												
51.0	2.008		6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12											
54.0	2.126				6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12										
57.0	2.244				6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12									
60.3	2.374				6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	8.2-12					
63.5	2.500				6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	7.7-12					
70.0	2.756				6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	6-12	7.9-12	6-12				
73.0	2.874				7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7.6-12	7-13				
76.1	2.996				7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7.8-12	7-13	7-13			
82.5	3.248						7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7.8-12	7-13	7-13	7-13		
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	7.2-12	6-12	6-12	6-12	6-12	
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	7.6-12	7-13	7-13	7-13	7-13	
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	7.7-12	7-13	7-13	7-13	7-13	
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	7.3-12	7-13	7-13	7-13	7-13	
114.3	4.500						7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7-13	7.1-12	7-13	7-13	7-13	7-13	
121.0	4.760															6-12	6-12	7.0-12	6-12	6-12	6-12	6-12	
127.0	5.000																				6-12	6-12	

Polygonal aspect at ID being within the tolerances (OD/WT<=8). Do not roll from steels with Rm> = 355 N / mm2 (E355, 20MnV6, 42CrMo4, etc)

The dimensions in the blue border are executed only from Grade 16Mo3. They can also be offered Grades: 10CrMo9-10, 13CrMo4-5, P5, P11, T11, P22, T22, only COLD DRAWN/COLD ROLLED in Workshop no. 3