

# Dimensional chart for welded cold drawn tubes for cylinders ready to use

OD mm	WALL THICKNESS mm																			
	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	10	10.5	11	11.5	12
30																				
40																				
50																				
60																				
70																				
80																				
90																				
100																				
110																				
120																				
130																				
140																				
150																				
160																				
170																				
180																				
190																				
200																				

 Pneumatic cylinders H10

 Oil pressure cylinders H9

**According to the standard:**

EN 10305-2

**Steel grade:** E355

**Delivery condition:** +C

**ID tolerance range:**

according with ISO H

**Roughness on the ID:**

Ra < 0.8 μm

**Mechanical properties:**

Rm > 640 N/mm<sup>2</sup>;

Rs > 512 N/mm<sup>2</sup>;

Ap<sub>5</sub> > 4%

**Tests:** visual, dimensional,

mechanical tests and

chemical analysis, ultrasound

check 100%