

Dimensional chart for welded/seamless cold drawn tubes

OD mm	WALL THICKNESS mm - FINISHED INSIDE H8									
	5	6	7.5	10	12.5	15	17.5	20	22.5	25
35										
40										
45										
50										
60										
65										
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225										
230										
235										
240										
245										
250										
270										
280										
300										

According to the standard:
 EN 10305-2 / 1
Steel grade: E355
Delivery condition: +SR
ID tolerance H8

Mechanical properties:
 $R_m > 580 \text{ N/mm}^2$;
 $R_s > 520 \text{ N/mm}^2$;
 $A_{p5} > 15\%$
 $R_a < 0.25 \mu\text{m}$, $R_t < 1.6 \mu\text{m}$

Tests: visual, dimensional,
 mechanical tests and
 chemical analysis,
 ultrasound check 100%