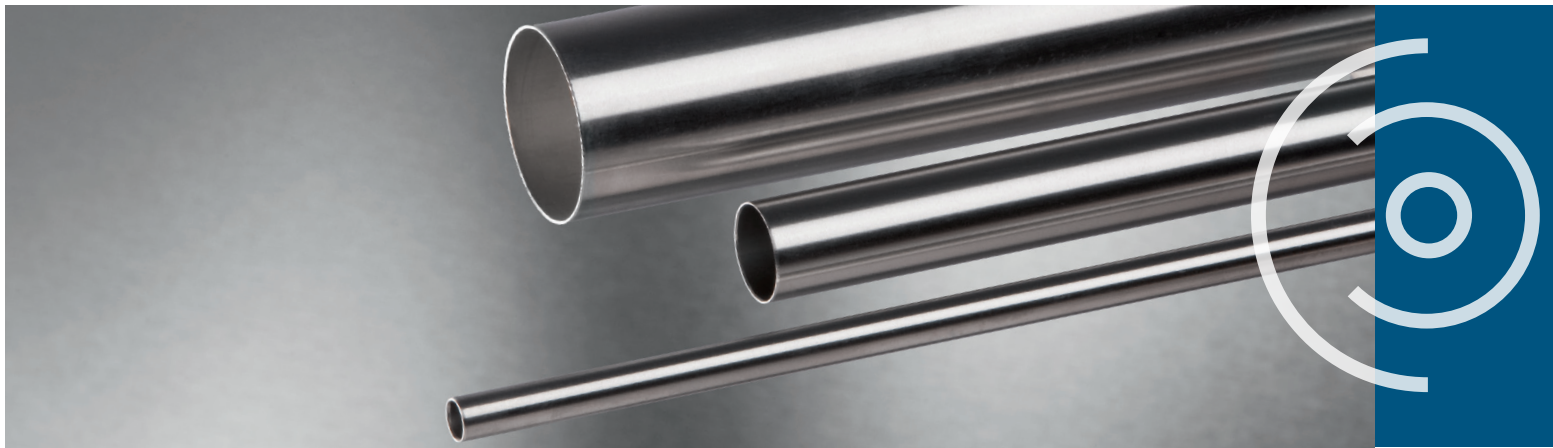


STAINLESS STEEL CYLINDER TUBES – DIMENSIONS (mm)

Low surface roughness on the inner surfaces as well as narrow inner diameter tolerances (H11) are the essential quality characteristics of stainless steel cylinder tubes made by INOMETA. Applications are e. g. in the food industry or wherever aggressive substances are handled



ALLOY

- I.430I metallographic material

SURFACE ROUGHNESS

- Ra < 0,4 µm

NOMINAL WIDTH

- 8 mm - 63 mm

PRODUCTION PROCESS

- precision tube, seam-welded (V = I.0)
- cold-drawn, ground

MATERIAL TESTS

- eddy current test
- nondestructive, acc. to SEP I914
- impermeability test for tubes acc. to SEP I925

DIMENSIONS

nominal width	tolerances	D	x	s	kg/m
8	H11	9,27	x	0,635	0,13
10	H11	11,27	x	0,635	0,16
12	H11	13,27	x	0,635	0,19
16	H11	17,27	x	0,635	0,26
20	H11	21,27	x	0,635	0,32
25	H11	26,52	x	0,760	0,48
32	H11	33,60	x	0,800	0,65
40	H11	41,60	x	0,800	0,81
50	H11	52,40	x	1,200	1,52
63	H11	65,40	x	1,200	1,91

D = external diameter in mm
s = wall thickness in mm
d = inner diameter in mm

other dimensions on request

Stand: 03/2017