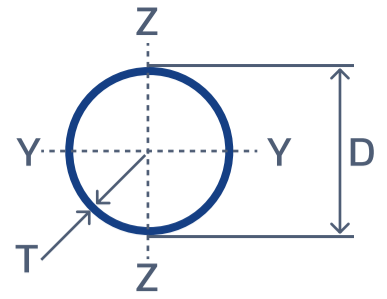


Ferritic tubes



Tubes manufactured according to EN-10296-2.

External diameter (mm)	Thickness T (mm)								
	0,8	1	1,2	1,5	2	2,5	3	3,5	4
D									
16	0,295	0,364	0,431	0,528	0,680				
18	0,334	0,413	0,489	0,601	0,777	0,941			
19	0,354	0,437	0,519	0,637	0,826	1,002			
20	0,373	0,461	0,548	0,674	0,874	1,062			
21,3	0,398	0,493	0,586	0,721	0,937	1,141	1,362		
22	0,412	0,510	0,606	0,747	0,971	1,184	1,414		
25	0,470	0,583	0,693	0,856	1,117	1,366	1,637		
25,4	0,478	0,592	0,705	0,870	1,136	1,390	1,667		
26	0,489	0,607	0,723	0,892	1,165	1,426	1,711		
26,9	0,507	0,629	0,749	0,925	1,209	1,481	1,778		
28	0,528	0,656	0,781	0,965	1,263	1,548	1,860		
30	0,567	0,704	0,839	1,038	1,360	1,669	2,009		
32	0,606	0,753	0,897	1,111	1,457	1,791	2,158		
33	0,625	0,777	0,927	1,147	1,505	1,851	2,232		
33,7	0,639	0,794	0,947	1,173	1,539	1,894	2,284		
34	0,645	0,801	0,956	1,184	1,554	1,912	2,306		
35	0,664	0,826	0,985	1,220	1,602	1,973	2,381		
38	0,723	0,898	1,072	1,329	1,748	2,155	2,604		
38,1	0,725	0,901	1,075	1,333	1,753	2,161	2,611		
40	0,761	0,947	1,130	1,402	1,845	2,276	2,753		
42	0,800	0,995	1,189	1,475	1,942	2,398	2,902		
42,4	0,808	1,005	1,200	1,490	1,962	2,422	2,931		
43	0,820	1,020	1,218	1,511	1,991	2,458	2,976		
44,45	0,848	1,055	1,260	1,564	2,061	2,546	3,084		
45	0,859	1,068	1,276	1,584	2,088	2,580	3,125		
48	0,917	1,141	1,364	1,694	2,234	2,762	3,348	1,027	1,002
48,3	0,923	1,148	1,372	1,704	2,248	2,780	3,370	1,122	1,009
50	0,956	1,190	1,422	1,766	2,331	2,883	3,497	1,164	1,052
50,8	0,971	1,209	1,445	1,796	2,370	2,932	3,556	1,184	1,072
54	1,033	1,287	1,538	1,912	2,525	3,126	3,794	1,265	1,152
55	1,053	1,311	1,568	1,948	2,574	3,187	3,869	1,290	1,177
57	1,092	1,360	1,626	2,021	2,671	3,308	4,018	1,340	1,227
60	1,150	1,433	1,713	2,131	2,816	3,490	4,241	1,415	1,302
60,3	1,156	1,440	1,722	2,141	2,831	3,508	4,263	1,422	1,310
63	1,208	1,505	1,801	2,240	2,962	3,672	4,464	1,490	1,377
63,5	1,218	1,518	1,815	2,258	2,986	3,703	4,501	1,502	1,390
65	1,247	1,554	1,859	2,313	3,059	3,794	4,613	1,540	1,427
70		1,675	2,005	2,495	3,302	4,097	4,985	1,665	1,552
76		1,821	2,179	2,713	3,593	4,461	5,431	1,815	1,703
76,1		1,823	2,182	2,717	3,598	4,468	5,439	1,818	1,705

*Other sizes upon request

Tolerances

Metrics	Tolerances		
External dimensions	+/- 1%, min +/- 0,5 mm		
	Upon request +/- 0.2 mm		
Thickness	+/- 10%		
Concavity / Convexity	+/- 0,8% of H/B, min +/- 0,5 mm		
	Thicknesses =< 2 mm, upon request:		
	x2= Max. Convexity : 0,1 mm		Thickness T>2 mm
	x1= Max. Concavity:	If H/B <= 40 mm : 0,1 mm	+/-0.5 mm
		If 40 < H/B =<60 mm : 0,15 mm	
	If H/B > 60 mm : 0,2 mm		
Framing of the sides	90° +/- 1°		
Outside edge profile	R = 1,6 T - 2,4 T		
Twisting	< 1° / m		
Straightness	0,15%, 1,5 mm/m		
Length	-0 +50 mm, upon request -0 +15 mm		