

Hollow Section - ERW - Circular

Geschweißte Rohre - Rund

Tubes soudés - Rond

CHS-ERW



Product Size Diameter O/D mm	Product Size Diameter O/D Inches	Cold Rolled Thickness mm						
		0.61	0.71	0.81	0.91	1.02	1.22	1.42
		Kg/m						
12.00		0.171	0.198	0.224	0.249	0.276	0.324	0.371
12.70	$\frac{1}{2}$	0.182	0.210	0.238	0.265	0.294	0.345	0.395
13.00		0.186	0.215	0.243	0.271	0.301	0.354	0.406
13.20		0.189	0.219	0.248	0.276	0.306	0.360	0.413
14.00		0.201	0.233	0.264	0.294	0.326	0.384	0.441
14.80		0.213	0.247	0.279	0.312	0.347	0.409	0.469
15.00		0.216	0.250	0.283	0.316	0.352	0.415	0.476
15.88	$\frac{5}{8}$	0.230	0.266	0.301	0.336	0.374	0.441	0.506
16.00		0.232	0.268	0.303	0.339	0.377	0.445	0.510
16.25		0.235	0.272	0.308	0.344	0.383	0.452	0.519
17.20		0.250	0.289	0.327	0.366	0.407	0.481	0.552
18.00		0.262	0.303	0.343	0.384	0.427	0.505	0.581
18.20		0.265	0.306	0.347	0.388	0.432	0.511	0.588
18.40		0.268	0.310	0.351	0.392	0.437	0.517	0.595
18.70		0.272	0.315	0.357	0.399	0.445	0.526	0.605
19.00		0.277	0.320	0.363	0.406	0.452	0.535	0.616
19.05	$\frac{3}{4}$	0.277	0.321	0.364	0.407	0.454	0.536	0.617
20.00					0.428	0.477	0.565	0.651
20.30					0.435	0.485	0.574	0.661
21.30					0.458	0.510	0.604	0.696
21.50					0.462	0.515	0.611	0.703
22.00					0.473	0.528	0.625	0.720
22.22	$\frac{7}{8}$				0.478	0.533	0.632	0.728
23.00					0.496	0.553	0.655	0.750
24.00					0.518	0.578	0.685	0.791
24.80					0.536	0.598	0.709	0.819
25.00					0.541	0.603	0.715	0.826
25.40	1				0.550	0.613	0.727	0.840
26.00					0.563	0.629	0.746	0.861
28.00					0.608	0.679	0.806	0.931
28.58	$1\frac{1}{8}$				0.621	0.693	0.823	0.951
30.00					0.653	0.729	0.866	1.001
31.75	$1\frac{1}{4}$				0.692	0.773	0.918	1.062
32.00					0.698	0.779	0.926	1.071
34.92	$1\frac{3}{8}$				0.763	0.853	1.014	1.174
35.00					0.765	0.855	1.016	1.176
38.00					0.833	0.930	1.106	1.280
38.10	$1\frac{1}{2}$				0.835	0.933	1.110	1.284
40.00							1.167	1.351
41.28	$1\frac{5}{8}$						1.205	1.397
42.00							1.227	1.420
42.70							1.248	1.445
44.45	$1\frac{3}{4}$						1.300	1.506
45.00							1.318	1.527
47.62	$1\frac{7}{8}$						1.397	1.225
48.00							1.408	1.631
50.00							1.468	1.701
50.80	2						1.493	1.730
53.98	$2\frac{1}{8}$						1.587	1.842
54.00							1.587	1.842
57.15	$2\frac{1}{4}$						1.684	1.953
60.00							1.770	2.053
60.33	$2\frac{3}{8}$						1.779	2.062
63.50	$2\frac{1}{2}$						1.873	2.174
66.68							1.969	2.283
70.00							2.070	2.404
75.00								
76.20	3							

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Hollow Section - ERW - Circular

Geschweißte Rohre - Rund

Tubes soudés - Rond

CHS-ERW



Product Size Diameter O/D mm	Product Size Diameter O/D Inches	Hot Rolled Thickness mm									
		1.50	1.63	1.83	2.03	2.34	2.64	3.25	3.60	4.06	4.88
		Kg/m									
12.00											
12.70	$\frac{1}{2}$	0.414	0.445								
13.00		0.425	0.457								
13.20		0.433	0.465								
14.00		0.462	0.497								
14.80		0.492	0.529								
15.00		0.500	0.537								
15.88	$\frac{5}{8}$	0.532	0.573	0.634	0.693						
16.00		0.536	0.578	0.639	0.699						
16.25		0.546	0.588	0.651	0.712						
17.20		0.581	0.626	0.693	0.759						
18.00		0.611	0.658	0.730	0.799						
18.20		0.618	0.666	0.739	0.810						
18.40		0.625	0.674	0.748	0.820						
18.70		0.636	0.686	0.762	0.835						
19.00		0.647	0.698	0.775	0.850	0.962	1.065				
19.05	$\frac{3}{4}$	0.649	0.700	0.777	0.852	0.964	1.068				
20.00		0.684	0.739	0.820	0.899	1.019	1.130				
20.30		0.695	0.751	0.833	0.915	1.036	1.149				
21.30		0.733	0.791	0.879	0.964	1.094	1.215				
21.50		0.740	0.799	0.888	0.975	1.106	1.229				
22.00		0.758	0.819	0.910	1.000	1.135	1.261				
22.22	$\frac{7}{8}$	0.766	0.828	0.920	1.011	1.147	1.144				
23.00		0.796	0.859	0.955	1.049	1.192	1.326				
24.00		0.833	0.899	1.001	1.100	1.250	1.391				
24.80		0.862	0.931	1.036	1.140	1.295	1.443				
25.00		0.870	0.940	1.046	1.149	1.307	1.456	1.742			
25.40	1	0.884	0.955	1.064	1.170	1.332	1.481	1.715			
26.00		0.907	0.979	1.091	1.200	1.366	1.520	1.825			
28.00		0.980	1.060	1.181	1.300	1.481	1.650	1.984			
28.58	$1\frac{1}{8}$	1.002	1.083	1.208	1.330	1.515	1.689	2.028			
30.00		1.054	1.140	1.271	1.401	1.597	1.783	2.146			
31.75	$1\frac{1}{4}$	1.244	1.211	1.350	1.488	1.698	1.894	2.283			
32.00		1.129	1.221	1.362	1.499	1.712	1.912	2.304			
34.92	$1\frac{3}{8}$	1.236	1.339	1.493	1.647	1.880	2.101	2.538			
35.00		1.239	1.342	1.497	1.650	1.883	2.105	2.545			
38.00		1.350	1.462	1.631	1.802	2.058	2.304	2.786			
38.10	$1\frac{1}{2}$	1.353	1.466	1.637	1.805	2.062	2.309	2.793	3.067	3.413	4.000
40.00		1.425	1.543	1.721	1.901	2.174	2.433	2.941			
41.28	$1\frac{5}{8}$	1.471	1.595	1.779	1.965	2.247	2.513	3.049	3.344	3.731	4.386
42.00		1.499	1.623	1.812	2.000	2.288	2.564	3.106			
42.70		1.524	1.650	1.845	2.037	2.331	2.611	3.165			
44.45	$1\frac{3}{4}$	1.590	1.721	1.923	2.123	2.427	2.725	3.300	3.623	4.049	4.762
45.00		1.610	1.742	1.949	2.151	2.463	2.755	3.344			
47.62	$1\frac{7}{8}$	1.706	1.848	2.066	2.283	2.611	2.933	3.559	3.906	4.367	5.155
48.00		1.721	1.866	2.083	2.299	2.632	2.950	3.584			
50.00		1.795	1.946	2.174	2.404	2.747	3.086	3.745			
50.80	2	1.825	1.976	2.212	2.439	2.793	3.135	3.817	4.184	4.673	5.525
53.98	$2\frac{1}{8}$	1.942	2.105	2.353	2.597	2.976	3.344	4.065			
54.00		1.942	2.105	2.353	2.597	2.985	3.344	4.065			
57.15	$2\frac{1}{4}$	2.058	2.232	2.494	2.762	3.165	3.546	4.329	4.762	5.319	6.289
60.00		2.165	2.347	2.625	2.899	3.322	3.731	4.545	5.000	5.587	6.623
60.33	$2\frac{3}{8}$	2.174	2.358	2.639	2.915	3.344	3.759	4.566	5.025	5.650	6.667
63.50	$2\frac{1}{2}$	2.294	2.488	2.786	3.077	3.534	3.968	4.831	5.319	5.952	7.042
66.68		2.410	2.618	2.924	3.236	3.717	4.167	5.076			
70.00		2.532	2.747	3.077	3.401	3.906	4.386	5.348	5.882	6.623	7.813
75.00		2.717	2.950	3.300	3.650	4.202	4.717	5.747			
76.20	3	2.762	2.994	3.356	3.717	4.255	4.785	5.848	6.452	7.246	8.547

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