

Structural round tubes

Tubi strutturali tondi



STRUCTURAL ROUND TUBES EN 10219 / EN 10210 - S235JRH, S275J0H/J2H, S355J0H/J2H

Tubi strutturali tondi EN 10219 / EN 10210 - S235JRH, S275J0H/J2H, S355J0H/J2H

outside diameter mm	wall thickness mm												
	3	4	4,2	4,5	4,7	5	5,6	6	6,3	6,6	7	7,6	8
48,3 - 1½"	3,351	4,369	4,567	4,860	5,053	5,338	5,896	6,258	6,524	6,786	7,128	7,627	7,949
50	3,477	4,537	4,743	5,048	5,250	5,548	6,131	6,509	6,788	7,063	7,422	7,945	8,285
50,8 - 2"	3,536	4,635	4,847	5,159	5,366	5,671	6,269	6,657	6,944	7,225	7,594	8,133	8,482
54	3,772	4,931	5,157	5,492	5,713	6,041	6,683	7,101	7,410	7,714	8,112	8,695	9,074
55	3,846	5,030	5,261	5,603	5,829	6,164	6,821	7,249	7,565	7,876	8,285	8,882	9,271
60,30 - 2"	4,238	5,553	5,810	6,191	6,443	6,818	7,553	8,033	8,388	8,739	9,199	9,876	10,316
63	4,438	5,819	6,089	6,491	6,756	7,150	7,926	8,433	8,808	9,178	9,665	10,381	10,849
65	4,586	6,016	6,296	6,713	6,988	7,397	8,202	8,728	9,118	9,504	10,011	10,756	11,243
70	4,956	6,509	6,814	7,268	7,567	8,013	8,892	9,468	9,895	10,317	10,874	11,693	12,230
76,1 - 2½"	5,407	7,111	7,446	7,944	8,274	8,765	9,734	10,371	10,843	11,310	11,926	12,836	13,433
80	5,696	7,496	7,850	8,377	8,726	9,246	10,273	10,948	11,448	11,945	12,600	13,567	14,202
83	5,918	7,792	8,160	8,710	9,074	9,616	10,687	11,391	11,914	12,433	13,117	14,129	14,794
88,9 - 3½"	6,354	8,373	8,771	9,365	9,758	10,343	11,502	12,264	12,831	13,393	14,136	15,235	15,958
90	6,435	8,482	8,885	9,487	9,885	10,479	11,654	12,427	13,002	13,572	14,326	15,441	16,175
100	7,175	9,468	9,921	10,596	11,044	11,712	13,035	13,906	14,555	15,199	16,052	17,315	18,147
101,60 - 4"	7,293	9,626	10,087	10,774	11,229	11,909	13,255	14,143	14,804	15,460	16,328	17,615	18,463
108	7,767	10,257	10,749	11,484	11,971	12,698	14,139	15,090	15,798	16,501	17,432	18,814	19,725
110	7,915	10,454	10,956	11,706	12,203	12,945	14,415	15,386	16,108	16,827	17,777	19,189	20,120
114,30 - 4½"	8,233	10,879	11,402	12,183	12,701	13,475	15,009	16,022	16,776	17,526	18,520	19,995	20,968
120	8,655	11,441	11,992	12,815	13,362	14,178	15,796	16,865	17,662	18,454	19,503	21,063	22,092
121	8,728	11,539	12,096	12,926	13,478	14,301	15,934	17,013	17,817	18,617	19,676	21,250	22,290
127 - 5"	9,172	12,131	12,717	13,592	14,173	15,041	16,763	17,901	18,749	19,593	20,712	22,374	23,473
130	9,394	12,427	13,028	13,925	14,521	15,410	17,177	18,345	19,215	20,081	21,229	22,937	24,065
133	9,616	12,723	13,338	14,258	14,868	15,780	17,591	18,788	19,681	20,570	21,747	23,499	24,657
139,70 - 5½"	10,112	13,384	14,032	15,001	15,645	16,606	18,516	19,780	20,722	21,660	22,904	24,754	25,978
146	10,578	14,005	14,685	15,700	16,375	17,383	19,386	20,712	21,701	22,685	23,991	25,935	27,221
148	10,726	14,202	14,892	15,922	16,607	17,630	19,662	21,008	22,011	23,011	24,336	26,310	27,616
152,40 - 6"	11,051	14,636	15,347	16,410	17,116	18,172	20,270	21,658	22,695	23,727	25,096	27,134	28,483
159	11,539	15,287	16,031	17,143	17,881	18,986	21,181	22,635	23,720	24,801	26,235	28,371	29,785
168,30	12,227	16,204	16,994	18,174	18,959	20,132	22,465	24,011	25,165	26,314	27,840	30,114	31,620
173	12,575	16,668	17,481	18,696	19,504	20,712	23,114	24,706	25,895	27,079	28,651	30,994	32,547
177,80	12,930	17,141	17,978	19,229	20,060	21,303	23,777	25,416	26,640	27,860	29,480	31,894	33,494
193,70 - 7"	14,106	18,710	19,624	20,993	21,903	23,264	25,972	27,768	29,110	30,448	32,224	34,873	36,630
203	14,809	19,646	20,608	22,047	23,003	24,435	27,284	29,174	30,586	31,994	33,864	36,654	38,504
219,10 - 8"	15,985	21,215	22,255	23,811	24,846	26,395	29,480	31,526	33,056	34,581	36,608	39,633	41,640
244,60 - 9"	17,871	23,730	24,895	26,640	27,801	29,539	33,001	35,299	37,017	38,731	41,009	44,412	46,670
273 - 10"	19,972	26,531	27,836	29,791	31,092	33,040	36,922	39,500	41,428	43,352	45,911	49,734	52,272
323,90 - 12"			33,108	35,439	36,991	39,315	43,950	47,030	49,335	51,636	54,696	59,272	62,312
355,60 - 14"			36,390	38,956	40,665	43,223	48,327	51,720	54,259	56,794	60,167	65,212	68,565
406,40 - 16"			41,651	44,593	46,552	49,486	55,341	59,235	62,150	65,061	68,935	74,731	78,586

Cost-efficiency, durability, flexibility, recyclability: steel is the sustainable choice for modern architecture, with Marcegaglia certified product range of structural hollow section for steel structures.

Other applications in the sector include piling, scaffolding and shoring systems.

Efficienza, durata, versatilità, riciclabilità: l'acciaio è la scelta sostenibile per l'architettura contemporanea, con la gamma certificata Marcegaglia di tubi tondi, quadri e rettangoli dedicata alla realizzazione di strutture in acciaio. Altre applicazioni nel settore includono la palificazione, la produzione di ponteggi e di sistemi di puntellazione.



wall thickness mm													outside diameter mm
8,6	9	9,6	10	10,5	11	11,5	12	12,5	13	14	14,2	16	
													48,3 - 1½"
													50
													50,8 - 2"
													54
													55
10,963	11,384	12,001	12,402										60,30 - 2"
11,535	11,983	12,640	13,068										63
11,959	12,427	13,113	13,561										65
13,020	13,537	14,297	14,794	15,404	16,002	16,588							70
14,313	14,890	15,741	16,298										76,1 - 2½"
15,140	15,756	16,664	17,260										80
15,776	16,421	17,374	17,999	18,770	19,528	20,274	21,008	21,729	22,438				83
17,027	17,731	18,771	19,454	20,297	21,128	21,947	22,753	23,547	24,329				88,9 - 3½"
17,261	17,975	19,031	19,725	20,582	21,427	22,259	23,079	23,886	24,681				90
19,381	20,194	21,398	22,191	23,171	24,139	25,094	26,037	26,968	27,887				100
19,720	20,549	21,777	22,586	23,585	24,573	25,548	26,511	27,461	28,400				101,60 - 4"
21,078	21,969	23,292	24,164	25,242	26,309	27,363	28,405	29,434	30,451				108
21,502	22,413	23,765	24,657	25,760	26,851	27,930	28,996	30,050	31,092				110
22,413	23,367	24,783	25,717	26,873	28,017	29,149	30,269	31,376	32,470	34,623			114,30 - 4½"
23,622	24,632	26,132	27,122	28,349	29,563	30,765	31,955	33,132	34,297				120
23,834	24,854	26,369	27,369	28,608	29,835	31,049	32,251	33,441	34,618	36,936			121
25,106	26,185	27,789	28,848	30,161	31,462	32,750	34,026	35,290	36,541	39,007			127 - 5"
25,743	26,851	28,499	29,588	30,938	32,276	33,601	34,914	36,215	37,503				130
26,379	27,517	29,209	30,328	31,715	33,089	34,452	35,802	37,139	38,464	41,078			133
27,799	29,004	30,795	31,980	33,449	34,906	36,351	37,784	39,204	40,612	43,391			139,70 - 5½"
29,135	30,402	32,286	33,533										146
29,559	30,846	32,760	34,026	35,598	37,158	38,705	40,240	41,762	43,273	46,256	46,847	52,075	148
30,492	31,822	33,801	35,111	36,737	38,351	39,952	41,542	43,118	44,683	47,775	48,387	53,811	152,40 - 6"
31,892	33,287	35,364	36,738	38,446	40,141	41,824	43,494	45,123	46,798	50,053	50,698	56,415	159
33,864	35,350	37,565	39,032	40,854	42,663	44,461	46,246	48,019	49,779	53,263	53,954	60,083	168,30
34,861	36,393	38,677	40,190	42,070	43,938	45,794	47,637	49,468	51,286	54,886	55,600	61,938	173
35,878	37,458	39,814	41,374	43,313	45,240	47,155	49,057	50,947	52,825	56,543	57,280	63,831	177,80
39,250	40,987	43,577	45,294	47,430	49,553	51,663	53,761	55,847	57,921	62,031	62,847	70,104	193,70 - 7"
41,264	43,095	45,826	47,637	49,889	52,129	54,357	56,572	58,775	60,966	65,311	66,174	73,852	203
44,636	46,623	49,590	51,557	54,006	56,442	58,865	61,277	63,676	66,063	70,799	71,741	80,124	219,10 - 8"
50,043	52,282	55,626	57,845	60,607	63,358	66,096	68,822	71,535	74,236	79,602	80,669	90,184	244,60 - 9"
56,065	58,584	62,348	64,847	67,960	71,061	74,149	77,225	80,288	83,340	89,405	90,612	101,388	273 - 10"
66,859	69,880	74,396	77,397	81,138	84,866	88,582	92,285	95,976	99,655	106,976	108,434	121,469	323,90 - 12"
73,581	76,914	81,900	85,214	89,345	93,464	97,570	101,665	105,746	109,816	117,918	119,533	133,975	355,60 - 14"
84,353	88,187	93,924	97,739	102,497	107,242	111,975	116,695	121,403	126,099	135,454	137,319	154,016	406,40 - 16"