

Seamless cold-worked tubes of carbon and alloy-free steel with special properties

GOST 30563-98
DSTU 3666-97

Used for pipeline construction.

Pipe dimensions and weight

Outside diameter, mm	Weight per meter, kg, for wall thickness mm																
	3,5	4,0	4,5	5,0	5,5	6,0	6,5	7,0	7,5	8,0	8,5	9,0	9,5	10,0	11,0	12,0	
40	3,150	3,551	3,940	4,316	4,680	5,031	5,369	5,697	6,011	6,313	6,603	6,881					
42	3,323	3,749	4,162	4,562	4,951	5,327	5,690	6,042	6,381	6,708	7,023	7,324	-	-	-	-	-
45	3,582	4,044	4,495	4,932	5,358	5,771	6,171	6,560	6,936	7,300	7,651	7,990	8,317	8,632	-	-	-
48	3,841	4,340	4,827	5,302	5,765	6,215	6,652	7,078	7,491	7,892	8,280	8,656	9,020	9,371	-	-	-
50	4,014	4,538	5,019	5,549	6,036	6,511	6,972	7,423	7,861	8,286	8,699	9,110	9,489	9,865	10,580	11,246	
60	4,877	5,524	6,159	6,782	7,392	7,990	8,575	9,149	9,710	10,259	10,796	11,320	11,831	12,331	13,293	14,205	
63	5,136	5,820	6,492	7,152	7,799	8,434	9,056	9,667	10,265	10,851	11,424	11,985	12,534	13,070	14,106	15,093	
73	5,999	6,807	7,602	8,385	9,156	9,914	10,659	11,394	12,115	12,824	13,521	14,205	14,877	15,537	16,819	18,052	
89	7,380	8,385	9,378	10,358	11,326	12,281	13,225	14,156	15,074	15,981	16,875	17,756	18,626	19,483	21,160	22,787	

Tubes might be manufactured with outer diameters and with wall thickness intermediate as to those specified in this table according to GOST 8734 pipe grade as may be agreed by parties.

Lengths supplied:

- off-gage length of 1.5 to 11.5 m;
- specific cut length of 4.5 to 9.0 m;
- multiple specific cut length of 1.5 to 9.0.

Steel hardness:

Steel grade	Chemical compound according to
10, 20	GOST 1050
15XM, 30XMA	GOST 4543

Obligatory requirements:

- hydraulic pressure test or non-destructive check;
- bend-over test;
- collapse test (for tubes with wall thickness of no more than 15% of outer diameter).

At customer's request it is possible to carry out:

- non-destructive check;
- impact-bending test (for tubes with wall thickness of no less than 5 mm);
- chamfering (at tube ends with wall thickness of no less than 5 mm).