

## EN 10305-2 TUBE SPECIFICATIONS

### CLASSIFICATION:

In accordance with the classification system in EN 10020 the steel grades given are non-alloy quality steels.

### EN 10305-2 CHEMICAL COMPOSITION FOR TUBE:

Designation			%C	%Mn	%S	%P	%Si	%Al
Name	Number							
E155	1.0033	Min	--	--	--	--	--	0.015
		Max	0.11	0.70	0.025	0.025	0.35	--
E195	1.0034	Min	--	--	--	--	--	0.015
		Max	0.15	0.70	0.025	0.025	0.35	--
E235	1.0308	Min	--	--	--	--	--	0.015
		Max	0.17	1.20	0.025	0.025	0.35	--
E275	1.0225	Min	--	--	--	--	--	0.015
		Max	0.21	1.40	0.025	0.025	0.35	--
E355	1.0580	Min	--	--	--	--	--	0.020
		Max	0.22	1.60	0.025	0.025	0.55	--

## **MECHANICAL PROPERTIES OF EN 10305-2 TUBE:**

Mechanical properties		UTS ksi (MPa)	YS ksi (MPa)	%EL
Name	Number			
E155	1.0033	270-410	155	28
E195	1.0034	300-440	195	28
E235	1.0308	340-480	235	25
E275	1.0225	410-550	275	22
E355	1.0580	490-630	355	22

For more details visit: [EN 10305-2 Tube Supplier](#)

### **Related Searches:**

en 10305- 2 pdf

en 10305 2 equivalent Indian standard

en 10305 2 mechanical properties

en 10305 2 equivalent astm

seamless tube en 10305-2



Email: [vishal@solitaire-overseas.com](mailto:vishal@solitaire-overseas.com)

Phone: +91(22)-67439165

[www.solitaire-overseas.com](http://www.solitaire-overseas.com)