

API Specification

# 5LC

3rd Edition, July 1998  
 CRA Line Pipe

## Suggestions for Ordering API Spec 5LC CRA Line Pipe

In placing orders for line pipe to be manufactured in accordance with API Spec 5LC, the purchaser should specify the following on the purchase order:

Specification	API Spec 5LC
Quantity	
Grade	Tables 4 and 6
Type of Pipe	Par. 4.1.c
Size	
Nominal Diameter	
Standard Weight Plain-End Pipe	Table 8
Extra-Strong Plain-End Pipe	Table 8
Double-Extra-Strong Plain-End Pipe	Table 8
Outside Diameter	
Regular-Weight Plain-End Pipe	Table 8
Special Plain-End Pipe	Table 8
Weight Per Foot or Wall Thickness	Table 8
Nominal Length	Par. 10.5
End Finish	Sect. 10
Delivery Date and Shipping Instructions	

The purchaser should also state on the purchase order the requirements concerning the following stipulations, which are optional with the purchaser:

Certificate of Compliance	Par. 1.5
Chemical Analysis Test Reports	Par. 6.5

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Acceptance and Maximum Allowable Percent of Joints	Par. 10.7
Alternative Bevel, Plain-End Pipe in Sizes 2½ in. O.D. and Larger	Par. 10.8
Defect Repair Procedures	Pars. 12.7, 12.8, 12.9
Markings in Metric Units	Par. 13.1.b
Purchaser Inspection	Appendix F
API Monogram Marking*	Appendix G, Par. G.1
Attention is called to the following stipulations which are subject to agreement between the purchaser and the manufacturer:	
Chemical Composition	Par. 6.1
Intermediate Grades	Par. 7.1., Table B.1
Flattening Test Orientation	Par. 7.10
Intermediate Diameters	Par. 10.2
Intermediate Wall Thickness	Par. 10.3
Supplementary Requirements	Appendix D
Supplementary Hydrostatic Test	Par. 9.4
Hydrostatic Test Pressure	Par. 9.3
Lengths Applied to Carloads	Table 10
Nonstandard Length and Length Tolerances	Par. 10.5
Repair of Welds of Electric-Welded Pipe	Par. 12.7.b
Marking Requirements	Par. 13.1, 13.4, 13.5

**\*Note:** Users of this specification should note that there is no longer a requirement for marking a product with the API Monogram. The American Petroleum Institute continues to license use of the API Monogram on products covered by this specification but it is administered by the staff of the Institute separately from the specification. The policy describing licensing

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*and use of the API Monogram is contained in Appendix G. No other use of the API Monogram is permitted. Nonlicensees may mark products in conformance with Section 13 and Licensees may mark products in conformance with Appendix G or Section 13.*

**Special Note:** *Nothing in this specification should be interpreted as indicating a preference by the committee for any material or process or as indicating equality between the various materials or processes. In the selection of materials and processes, the purchaser must be guided by the experience and by the service for which the pipe is intended.*