

# Welded Carbon Steel Line Pipe

Available in Single & Double Random Lengths  
Pipe ends finished in accordance with the API specification 5L

## SPECIFICATION

Grade: API 5L GRB PSL2 HFI  
Surface Finish: Mill protective varnish

### Mechanical Properties

Minimum Tensile Strength	415 MPa	60000 PSI
Minimum Yield Strength	240 MPa	35000 PSI

### Chemical Composition % (max unless otherwise stated)

	Carbon	Manganese	Phosphorus	Sulphur	Silicon	Copper	Chromium	Molybdenum	Nickel	Vanadium	Niobium	Titanium	CEV
Min	0.30	0.60	0.035	0.040	0.15	0.40	0.30	0.12	0.40	0.08	0.02	0.08	0.41 (max)
Max	-	1.35	-	-	0.30	-	-	-	-	-	-	-	-

### Typical Applications

High pressure conveyance pipe for water, gas, & oil at ambient temperature



Kloeckner Metals UK | Head Office  
Valley Farm Road, Stourton, Leeds,  
West Yorkshire, LS10 1SD  
[www.kloecknermetalsuk.com](http://www.kloecknermetalsuk.com)

t: 0113 254 0711  
e: [enquiries@kloeckner.com](mailto:enquiries@kloeckner.com)  
[shop.kloeckner.co.uk](http://shop.kloeckner.co.uk)



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