

# Seamless Carbon Steel Line Pipe

API 5L GRB PSL1 / ASTM A106 GRB  
Available in single & double random lengths  
Pipe ends finished in accordance with the API specification 5L

## SPECIFICATION

Grade: ASTM A106 / API Specification 5L / ASME A/SA106 & Grade B, X42, PSL1 & P265TR2  
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	0.28	1.20	0.03	0.03	0.10	0.50	0.15	0.15	0.50	0.20	0.04	0.04	0.41 (max)
Max	-	-	-	-	0.40	-	-	-	-	-	-	-	-

## Typical Applications

High pressure conveyance pipe for oil, gas & petrochemicals at ambient / high temperatures.



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