



**EN 10208-2 L 245NB steel plate/pipes for large diameter pipes**

L 245NB steel plate/pipes, under EN 10208-2 standard, we can regard L 245NBsteel plate/pipes as large diameter pipes.

L 245NB steel plate/pipes is one mainly of Steel for large diameter pipes,EN 10208-2 L 245NB steel is manufactured using premium grade of raw material. These are used to flow steam, water, oil and various petrochemicals substance in various petrochemical and chemical industries. These Steel Seamless Pipes are widely appreciated for high performance and less maintenance.

L245NB EN10208-2 Material#1.0457	Comparison of steel grades	
	DIN 17172	StE240.7
	API5L	Gr.B

Chemical analysis -% by mass\*

Grades	Material number	C max	Si max	Mn. mix	P max	S max
L245NB	1.0457	0.17	0.45	0.4	0.04	0.035

Mechanical properties

Grade	Permissible yield point ratio	Yield Strength MPa(min)	Tensile Strength MPa	Elongation % (min)
L245NB	≤ 0.85	240	370 - 490	24

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