



Line Pipe Steels

■ Description and applications:

The pipeline plates of which ALFA GmbH can offer are suitable for liquid or gas transport in:

- Onshore pipelines
- Deepwater environment

They are available for sweet or sour service application levels PH3 and PH5. They meet the highest requirements needed for all the constraints of these applications.

■ Standards and dimensions:

ISO 3163:2012 / API 5L:2012

PSL1		PSL2					
NON SOUR SERVICE		NON SOUR SERVICE				SOUR SERVICE	
Grade	Thickness Max	Grade	Thickness Max	Grade	Thickness Max	Grade	Thickness Max
X52 or L360	50 mm (1.96")	X52N or L360N	40 mm (1.57")	X52MorL360M	30 mm (1.18")	X52MS or L360MS	25,4 mm (1")
X60 or L415	30 mm (1.18")	X60N or L415N	25,4 mm (1")	X60M or L415M	25,4 mm (1")	X60MS or L415MS	25,4 mm (1")
X65 or L450	25,4 mm (1")	X65N or L450N	25,4 mm (1")	X65MorL450M	25,4 mm (1")	X65MS or L450MS	25,4 mm (1")
X70 or L485	20,6mm(0.81")	X70N or L485N	20,6 mm (0.81")	X70MorL485M	20,6 mm (0.81")	X70MS or L485MS	19,05 mm (0.75")
				X80MorL555M	20,6 mm (0.81")	X80MS or L555MS	15,9 mm (0.62")