



EN10217-2 16Mo3 ERW Steel Pipe

EN10217-2 16Mo3 ERW pipes with precise lengths are manufactured with the following tolerance values: For D406, 4- for pipes 0- 6m -0/+25%- for pipes 6-12m -0/+50%- for pipes longer than 12m -0/to be negotiated. Mandatory tests TC1 – Ladle analysis, tensile testing, flattening test, resilience testing, tightness testing, dimension verification, visual inspection, NDT of the weld, material identification for 16Mo3 steel pipes TC2 - Ladle analysis, tensile testing, flattening test, resilience testing, tightness testing, dimension verification, visual inspection, NDT of the weld, NDT of the pipe body, material identification for 16Mo3 steel pipes.

EN10217-2 16Mo3 ERW Steel Pipe Chemical Composition Analysis (%):

Steel grade		C	Si	Mn	P	S	Cr	Mo	Ni
Steel name	Steel number								
En10217-2 16Mo3	1.5415	0.12-0.20	0.35	0.40-0.90	0.025	0.020	0.30	0.25-0.35	0.30

EN10217-2 16Mo3 ERW Steel Tube Mechanical Properties:

Steel grade		Tensile properties at room temperature			
		Upper yield strength or proof strength ReH or Rp0,2 Min. Mpa	Tensile strength Rm Mpa	Elongation A Min %	
Steel name	Steel number			I	t
En10217-2 16Mo3	1.5415	280	450-600	22	20

EN10217-2 16Mo3 ERW Steel Pipe Specification:

Standard: EN10217-2

Steel Grade:16Mo3

Maximum Out Diameter: 273mm

EN10217-2 16Mo3 ERW steel pipe application area:

- 1,Water pipelines: Agriculture & irrigation (Water mains, sewerage systems, industrial water lines, plant piping, deep tube-wells & casing pipes)
- 2,Gas pipe lines (Pipe lines for natural gas)
- 3,LPG and other non-toxic gas
- 4,The SW is meant for shallow water applications in a canal, natural stream, culvert,



SHANGHAI KATALOR ENTERPRISES CO., LTD.

Tel:0086-21-61182423 Website:www.katalor.com

or pipe

Katalor Enterprises, as En10217-2 16Mo3 ERW steel pipe supplier in China, can supply 16Mo3 ERW steel pipe stock and we also can provide EN10217-2 16Mo3 ERW steel pipe machining service. So if you need EN10217-2 16Mo3 ERW steel pipe price, you can contact Katalor.