



ASTM A714 grade II ERW pipe

ASTM A714 grade II ERW pipe is standard specification for high-strength, low-alloy welded steel pipe. A714 grade II ERW pipe is produced according to the standard ASTM A714.

ASTM A714 grade II ERW pipe Chemical Composition:

A714 grade II	C max	Mn	P	S max	Si	Cu	V
Heat	0.22	0.85-1.25	0.04	0.05	0.30	0.20	0.02
Product	0.26	1.30	0.05	0.063	0.33	0.18	0.01

ASTM A714 grade II ERW pipe Mechanical properties:

Grade	Tensile strength, (Mpa)	Yield strength, min(Mpa)	Elongation in 2 in. (50.8 mm) min, %	Elongation in 8 in. (203.2 mm) min, %
A714 grade II	70 000(485)	50 000(345)	22	19

ASTM A714 grade II ERW pipe Characteristics:

ASTM A714 grade II ERW pipe covers Seamless and Welded, Black and Hot-Dipped Galvanized nominal (average) wall pipe for coiling, bending, flanging and other special purposes. It is suitable for welding.

ASTM A714 grade II ERW pipe Application:

A714 grade II ERW pipe is used for construction industry, structural elements, combination walls, casings or as water transportation, piping transportation etc. It is suitable for welding, and suitable for forming operations involving coiling, bending, and flanging.

Shanghai Katalor Enterprises Co., Ltd is professional manufacturer and supplier of ASTM A714 grade II ERW pipe, Katalor can produce ASTM A714 grade II ERW pipe under diameter of 273 mm (10 inches). If you want to know any information about the type of ASTM A714 grade II ERW pipe, please contact us.