

WELTEN 780LE



Welten 780LE Steel plates are accessible in an extensive variety of sizes. Thickness is accessible from 6 mm to a most extreme of 600 mm, width up to 5.200 mm, and length up to 28 m. Additional substantial thick steel plates are accessible in thicknesses up to 200 mm.

It has different characteristics such as High Strength, Good Weldability, Excellent Toughness, Excellent Uniformity and Clean Surface, Good Workability, Wide Range of Sizes etc. Used in civil engineering and industrial machinery applications.

CHEMICAL COMPOSITION

Vandan Steel & Engg. co.

359 / 373, Flat -9, 2nd Floor, Minerva Mansion, Svp. Road,
Khetwadi, Giragoan, Mumbai-400 004.

Tel: 022-2389 3665

Email: info@vandansteel.com

Brand name (applicable plate thickness)	Chemical composition (%)												Tensile test				
	C	Si	Mn	P	S	Cu	Ni	Cr	Mo	V	Nb	Ti	Yield point or proof stress (N/mm ²)	Tensile strength (N/mm ²)	Elongation		Test piece JIS
	Thicknes (mm)		Min. elongation (%)														
Well-Ten 780 (6-200mm)	0.16	0.10	1.20	0.020	0.015	0.15	0.40	0.50	0.010	0.005	0.002	506	780	16	16	No.5	

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