

EQUIPMENT SPECIFICATIONS

CONTINUOUS CASTERS

SMS DEMAG CSP (CONTINUOUS STRIP PRODUCTION) LINE AND ROLLER HEARTH FURNACE

TDI REFERENCE NUMBER: 64122

MANUFACTURER: SMS-Demag AG
QUANTITY: 1.00

GENERAL SPECIFICATIONS:

CASTER MANUFACTURER:	Demag
NUMBER OF STRANDS:	<u>1</u>
MATERIAL CAST:	Carbon Steel, Stainless Steel
PRODUCT CAST:	Slab
SECTION CAST SIZES:	
LENGTH MINIMUM (INCHES):	150 Inches (3,810.000 mm)
LENGTH MAXIMUM (INCHES):	<u>400</u> Inches (10,160.000 mm)
WIDTH MINIMUM (INCHES):	26 Inches (660.400 mm)
WIDTH MAXIMUM (INCHES):	<u>51</u> Inches (1,295.400 mm)
LADLES SIZE (TONS):	198 Tons (179.623 mt)
MOLD TYPE:	Straight
CASTING RADIUS:	<u>10.660</u> Feet (3.249 m)
CASTING SPEED MINIMUM (FPM):	<u>16.400</u> Fpm (4.999 mpm)
PRODUCT CUT OFF:	Shear
FEATURES:	Line includes a <u>787</u> foot long roller hearth furnace with 196 FPM speed capacity.

