

ADITYA GROUP

PANKAJ TRADING CORPORATION ADITYA INTERTRADE PVT LTD



SINGLE SOURCE FOR PIPES & TUBES



Boiler Tubes Specialist

- We understand emergency plant shutdown is expensive and offer 1000+ Tons in 100+ sizes of ERW & Seamless Boiler & Air Heater Tubes from ready stocks
- 100% indoor storage for Rust prevention & to maintain prime conditions of Tubes
- Prompt deliveries with IBR Certification
- Techno-commercial professionals for customer service & execution of orders
- Warehousing facilities in Mumbai, Navi Mumbai, Pune, Aurangabad, Nagpur, Ahmedabad, Kanpur & Ghaziabad
- Head Office in Mumbai & Branch offices at Ahmedabad & Ghaziabad

EXCLUSIVE STAR DISTRIBUTOR



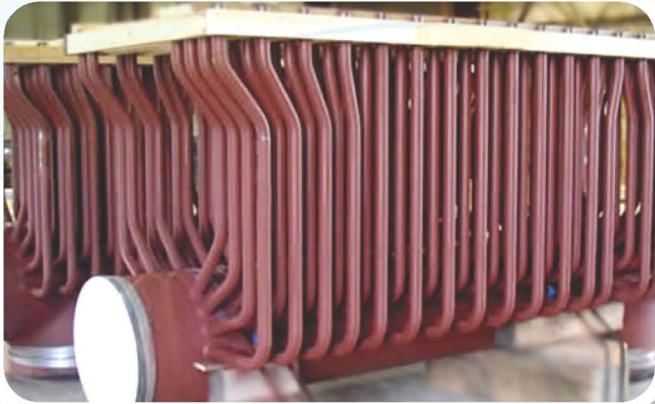
STOCKISTS



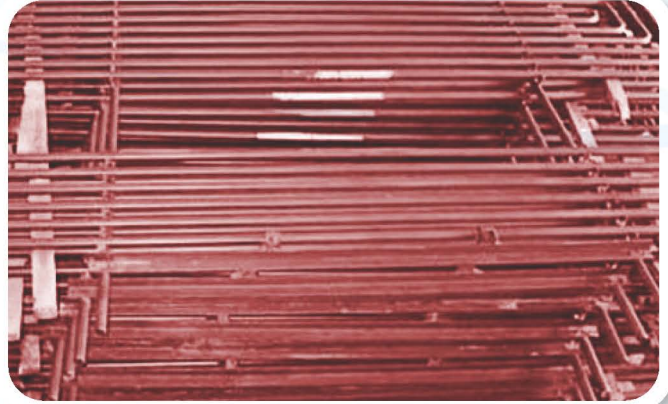
ISMT

END APPLICATION IN BOILER INDUSTRIES

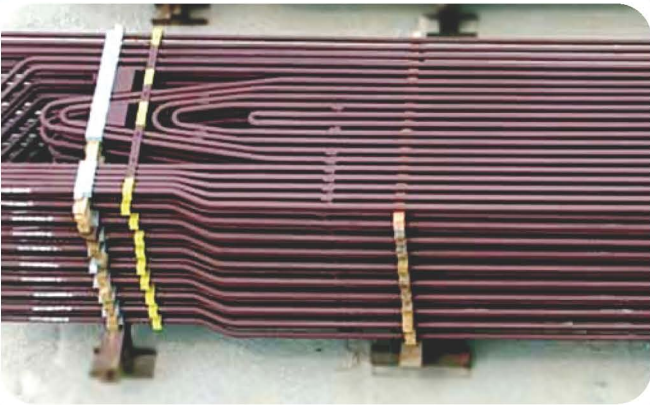
BOILER BANK TUBES



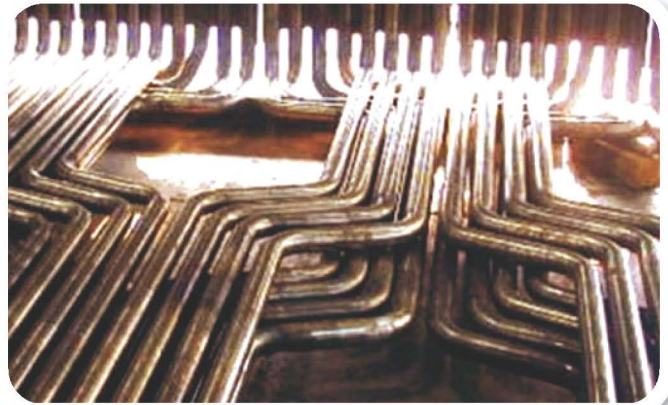
ECONOMISER COILS



SUPER HEATER COILS



WATER WALL PANELS



PRODUCT ATTRIBUTES

- SUPERIOR WELD QUALITY TO WITHSTAND END FLARING AND MANIPULATION OPERATION
- HYDRO TESTING AND ON-LINE EDDY CURRENT TESTING FOR CONFORMANCE TO WELD QUALITY
- BENDABILITY & DUCTILITY – HIGHER DEGREE OF MANIPULATION OPERATION
- UNIFORM GRAIN STRUCTURE – PREVENT PREFERENTIAL CORROSION
- FULLY KILLED CLEAN STEEL – ENSURES NO GAS POCKETS REMAIN IN STEEL AND TUBES, THAT CAN BE USED BEYOND 450°C TEMPERATURE, WHICH IS NOT POSSIBLE USING SEMI-KILLED STEEL
- LASER STENCILING FOR LONG LASTING TRACEABILITY
- IBR SELF-CERTIFICATION – COMPLIANCE WITH IBR 1950 REGULATION

CUSTOMERS SERVED

- INDUSTRIAL & COMMERCIAL BOILER MANUFACTURER
- FABRICATORS, REPAIRERS & RETUBERS OF BOILERS
- SUGAR MILLS
- POWER GENERATION
- HEAT RECOVERY STEAM GENERATION (HRSG)
- PULP & PAPER INDUSTRIES
- FERTILIZER INDUSTRIES
- CHEMICAL PLANTS
- PETRO CHEMICALS
- EDIBLE OILS MILLS

BOILER, AIR HEATER & CORTEN STEEL ERW TUBES

Specification	Mechanical Properties			Chemical Composition (Max unless range is given)				
	Tensile strength min (Mpa)	Yield strength min (Mpa)	Elongation max (%)	C (%)	SI (%)	Mn (%)	P (%)	S (%)
BS 3059 : Part 1 : 1987 ERW320	320	195	25	0.16	0.35	0.30 - 0.70	0.040	0.040
BS 3059 : Part 2 : 1987 ERW360	360	235	24	0.17	0.10 - 0.35	0.40 - 0.80	0.036	0.035
BS 6323 : Part 5 : 1982 ERW1K M	300	200	20	0.13	-	0.80	0.050	0.050
BS 6323 : Part 5 : 1982 ERW1 NKM	280	155	25	0.13	-	0.80	0.050	0.050
BS 6323 : Part 5 : 1982 ERW2 KM	340	250	15	0.16	-	0.70	0.050	0.050
BS 6323 : Part 5 : 1982 ERW2 NKM	320	195	25	0.16	-	0.70	0.050	0.050
ASTMA 423 Grade 1	415	255	25	0.2	0.1	0.55	0.06 - 0.16	0.06

SPECIFICATION OF EQUIVALENT STANDARDS

EQ. STANDARD INDUSTRY	INDIAN IS	BRITISH BS	JAPANESE JIS	GERMAN DIN	AMERICAN ASTM
BOILER TUBES	IS 1914	BS 3059 PT - 1 BS 3059 PT - 2	JIS G 3461	DIN 17177 EN 10217 PT - 1 & 2	ASTM A53 ASTM A178 ASTM A214
AIR-HEATER TUBES		BS 6323	JIS G 3461	DIN 17177 EN 10305 PT - 2 & 3 EN 10217 PT - 1 & 2	ASTM A214 ASTM A423 Gr1 ASTM A714

Other available specifications/grades :

- Heat exchanger tubes as per SA 214 Grade A, ASTM A 178 Grade A & Grade C • Boiler tubes as per BS 3059 • Airheater tubes as per BS 6323 and Corten Airheater tubes as per ASTM A 423 Grade 1
- ERW Boiler Pipes as per ASTM A 53 with IBR TC meeting properties of SA 106 Grade B for header pipe application

SEAMLESS GRADES AND SPECIFICATIONS

SPECIFICATION OF EQUIVALENT STANDARDS

[illegible]

CERTIFICATIONS

ISO/TS 16949:2009



ISO 9001:2008



ISO 14001:2004



OHSAS 18001:2007



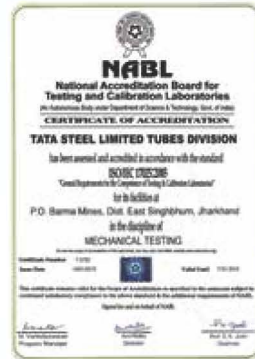
Central Boiler Board-Tube



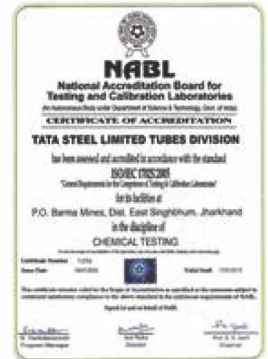
Award for TPM Excellence



NABL-Mechanical Testing



NABL-Chemical Testing



**AWARDED BY TATA STEEL AS THEIR BEST DISTRIBUTOR FOR
LAST 20 SUCCESSIVE YEARS**



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PANKAJ TRADING CORPORATION

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Warehouses : Mumbai • Navi Mumbai • Pune • Aurangabad • Nagpur • Ahmedabad • Ghaziabad • Kanpur