



INDUSTRY APPLICATION

Power Generation

SPECIAL STEEL TUBES AND PROFILES FOR POWER PLANT ENGINEERING

With our profile solutions, we are a competent partner when it comes to developing and manufacturing special components for large industrial plants or power stations for energy generation.

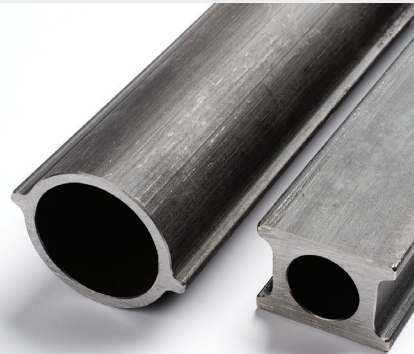


ADVANTAGES

- Wear resistance
- Durability and strength over time
- Complex solid and hollowed shapes
- Heat and corrosion resistance
- Seamless structure

STEEL GRADES

- Carbon steel
- Alloy steel
- Stainless steel
- Nickel based superalloys





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PRODUCT RANGE



FIN TUBES



OMEGA TUBES



DOUBLE
OMEGA TUBES



NUCLEAR WASTE
CONTAINER



HYDROELECTRIC
TURBINE
DIFFUSER FRAME



HYDRODYNAMIC

APPLICATION FIELDS

- Hydroelectric power plants
- Nuclear power plants
- Coal-fired power plants
- Waste incineration plants
- Biomass-fired power plants
- Chemical plants
- Refineries

DIMENSIONAL CAPABILITIES

MATERIAL THICKNESS

min 4 mm

SIZE RANGE

fit in a circle of max \varnothing 215 mm

INSIDE DIAMETER FOR HOLLOW PROFILES

from 20 mm to 160 mm

WEIGHT PER METER

from 1Kg/m to 115 Kg/m

LENGHT

max 14 m, depending on profile cross section and weight per meter

TOLERANCES

depending on profile cross section and material

