

Product Classification	Standard Grade	Product Description
Line Pipe	API 5L	Line Pipe for Oil and Gas Application
	DIN EN 10208/ ISO 3183	Steel Pipes for Pipelines for Petroleum, Natural Gas and other Combustible Fluids
Process Piping	ASTM/ ASME A53/ A106	Carbon Steel Pipe for High Temperature Services
	ASTM/ ASME A333	Steel Pipe for Low Temperature Service
	ASTM/ ASME A335	Ferritic Alloy Steel pipe for High-Temperature Service
	ASTM/ ASME A312	Austenitic Stainless Steel Pipes
	ASTM/ ASME A790	Ferritic/ Austenitic Stainless Steel Pipes
	JIS G3454	Carbon Steel Pipes for Pressure Service
	JIS G3455	Carbon Steel Pipes for High Pressure Service
	JIS G3456	Carbon Steel Pipes for High Temperature Service
Boiler/ Heat Exchanger/ Super Heater Tubes	ASTM/ ASME A179	Low Carbon Steel Heat Exchanger and Condenser Tubes
	ASTM/ ASME A192	Low Carbon Steel Boiler Tubes for High Pressure Service
	ASTM/ ASME A210	Medium carbon Steel Boiler and Super Heater Tubes
	ASTM/ ASME A213	Ferritic and Austenitic Alloy Steel Boiler, Super Heater and Heat Exchanger Tubes
	JIS G3461	Carbon Steel Boiler and Heat Exchanger Tubes
	JIS G3462	Alloy Steel Boiler and Heat Exchanger Tubes
	JIS G3464	Steel Heat Exchanger Tubes for Low Temperature Service
Precision Tubes	DIN EN 17175	Seamless Tubes of Heat Resistant Steels
	AISI/ SAE 1541	Cold Rolled Precision Tubes for Front Fork Assembly
Mechanical Tubes	DIN EN 10305	Steel Tubes for Precision Applications
	ASTM/ ASME A519	Carbon and Alloy Steel Mechanical Tubing
	JIS G3441	Alloy Steel Tubes for Machine Purposes
	JIS G3444	Carbon Steel Tubes for General Structural Purposes
	JIS G3445	Carbon Steel Tubes for Machine Structural Purposes
	DIN 1629	Unalloyed Steel Tubes subject for General Mechanical Engineering Purposes
	DIN 1630	High Performance Steel Tubes
	BS 6323 CFS3 – CFS11	Steel Tubes for Automobile, Mechanical and General Engineering Purposes

Disclaimer: Technical data sourced from our reputable suppliers; provided for informational use only. Please consult the latest mill test reports for exact specifications.