

ALLOY	TYPICAL COMP							YIELD	TENSILE	ELONG
	EN	ASTM	C	CR	Ni	Mo	N	ksi	ksi	%
	1.4162	S32101	.03	21.5	1.5	0.3	.22	65	94	30
2304	1.4362	S32304	.02	23.0	4.8	0.3	.10	58	87	25
2205	1.4462		.02	22.0	5.7	3.1	.17	65	90	25
2507	1.4410	S32750	.02	25.0	7.0	4.0	.27	80	116	15

series austenitic grades.

- High Strength - Approximately twice the level of austenitics
- Good resistance to pitting and crevice corrosion
- Excellent resistance to stress-corrosion cracking

Water transmission pipes

- Rotors, impellers and shafts in
- Digesters, storage and clarifier tanks, stock washers and other equipment for the pulp and paper industry
- Absorber towers, FGD systems

any

position required. F4

to band saw
jet
machined rings and discs to
code-welded rings, Sandm
added plate processing
second to none.

www.SandmeyerSteel.com

STOCK SIZES

3/16 1/4 5/16 3/8 1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 3/8 1 1/2 1 5/8 3/4 2 2 1/4 2 1/2 2 3/4 3 3 1/4 3 1/2 4 5

ER STEEL COMPANY

ONE SAN

