

Grade	254 SMO	AL-6XN	Cronifer 1925 hMo	S34565	B66	NAS 254N
ASTM A182 Grade	F44	F62	F1925N	F49	F58	F73
UNS	S31254	N08367	N08926	S34565	S31266	S32053
PREN	≥42	≈44	≈43	≈47	≈50	≈45
Ni	17.5-18.5	23.5-25.5	24.0-26.0	16.0-18.0	21.0-24.0	24.0-28.0
Cr	19.5-20.5	20.0-22.0	19.0-21.0	23.0-25.0	23.0-25.0	22.0-24.0
Mo	6.0-6.5	6.0-7.0	6.0-7.0	4.0-5.0	5.2-6.2	5.0-6.0
T.S. (MPa)	650 min	655 min	650 min	795 min	750 min	640 min
Y.S. (MPa)	305 min	310 min	295 min	415 min	420 min	290 min