

## Weathering Steel Mechanical Properties

Grade	Yield Strength	Tensile Strength	Elongation	Bend
Corten-A	345	485	20	1t
Conen-B	>290	>435	>19	1t
A588 GrJk	>345	>485	>18	It
A588 Gr.B	>345	>485	>18	1t
A588 Gr.C	>345	>485	>18	It
S355J2WP	>355	490-630	>22	1t
S355JOW	>335-35?	470-630	>19	1t
S355JOWP	325-355	470-630	>27	1t
S355J2G1W	295-355	450-680	15-22	It
S355J2G2W	>355	>510-610	22	1t
S355K2G1W	345	485	20	1t
S355K2G2W	>315-355	>490-680	-	1t
S355J2WP	>355	490-630	>22	1t
S355JOW	>335-355	470-630	>19	It
S355JOWP	325-355	470-630	>27	1t
S355J2G1W	295-355	450-680	15-22	1t
S355J2G2W	>355	>510-610	22	1t
S355K2G1W	345	485	20	1t
S355K2G2W	>315-355	>490-680	-	1t