

Heat Resistant Alloy: Mechanical Property

Alloy	Tensile Strength Mpa	Yield Strength (0.2% offset) Mpa	Elasticity %
MA24	950	570	37
MA23	850	390	47
MC アロイ	740	400	44
MA-X	750	340	51
MA600	670	370	41
MA601	680	280	50
MA625	900	450	49
MA690	670	300	51
MA706	1260	1030	15
MA718	1430	1190	17
MA750	1220	830	27
MA75N	820	450	39
MA80A	1150	750	32
MA90N	1230	810	33
MA263	970	580	39
MA41R	1390	1050	19
MA WASP	1320	950	25
MA25	920	420	49
MA188	930	420	56
UMCo50	850	330	24
NO.6B	1010	570	13
MA5560	800	380	51
MA500	570	240	48
MA800H	560	240	51
MA155N	800	410	41
MA286	1090	750	26
MA903	1330	1110	15
SUS310S (Reference)	570	240	54

The data shown above are only test examples, and do not guarantee maximum or minimum values.

Click here for further information on test piece trial service and corrosion evaluation service.

Sales & Marketing Div.	TEL: +81-48-786-3709	Inquiry Form
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