Grade 6 mechanical properties

astm-a333

Grade	Minimum tensile strength (TS)	Minimum yield strength (YS)
Grade 6	415 MPa	240 MPa

Page note: Charpy V-notch testing is a central requirement. Test temperature, specimen size, orientation and acceptance energy depend on grade, thickness and the applicable requirements.

ASTM source / basis: ASTM International — ASTM A333/A333M-24.