Imperial Grades

	Grade 5
	Tensile Strength = 120,000 lbs/in ²
	Designated by 3 radial lines on the head (refer AS 2465)
	Grade 8
	Tensile Strength = 150,000 lbs/in ²
	Designated by 6 radial lines on the head (refer AS 2465)
(19 -)	Grade 9
	Tensile Strength = 180,000 lbs/in ²
	Designated by 9 radial lines on the head (refer AS 2465)

Metric Classes

8.8	Property Class 8.8 Tensile Strength = 800 MpaOn metric high tensile bolts the relevant property class is indicated on the head (refer AS1110).
10.9	Class 10.9 Tensile Strength = 1,000 Mpa On metric high tensile bolts the relevant property class is indicated on the head (refer AS1110)
8.8	Structual Assemblies Class 8.8 Tensile Strength = 800 Mpa On structual bolts bolts the relevant property class is indicated on the head (refer AS1252)

Stainless Steel

A2-70	304 (A2) Stainless Steel
	Tensile Strength = 700 MpaGeneral purpose stainless steel with good resistance to corrosion.
A4-70	316 (A4) Stainless Steel
	Tensile Strength = 700 MpaMarine grade stainless steel with high resistance to corrosion.
A4-80	316 (A4) Stainless Steel
	Tensile Strength = 800 MpaHigh Tensile stainless steel with high resistance to corrosion.