



## BS - British Standard Specifications

Castings produced to BS standards

BS3100	Steel castings for general engineering purposes.
BS1504	Steel castings for pressure service.

BS3100	Carbon Steel A1, A2, A3
BS3100	Carbon Manganese Steel A4, A5, A6
BS3100	Carbon Steel - high magnetic permeability AM1, AM2
BS3100	Carbon Steel - for surface hardening AW2, AW3
BS3100	Carbon Steel - for case hardening AW1
BS3100	Carbon Steel - for low temperature use AL1, AL2, AL3
BS3100	Low Alloy Steel - for low temperature use BL2
BS3100	Cr and CrMo Steel for elevated temperature use B1, B2, B3, B4, B5, B6, B7
BS3100	Low Alloy Steel - higher tensile BT1, BT2, BT3
BS3100	Low Alloy Steel - abrasion resistance BW2, BW3, BW4
BS3100	Cr and CrNi for corrosion resistance 410C21, 420C28, 420C29 425C12, 425C11
BS3100	Austenitic Cr/Ni for corrosion resistance 302C25, 304C12, 304C15, 347C17,
BS3100	Austenitic Cr/Ni/Mo for corrosion resistance 316C12, 316C16, 317C16, 318C17,
BS3100	High Ni Cr for corrosion resistance 332C11, 332C13, 332C15
BS3100	High Alloy Steels for use at high temperatures. 420C24, 452C11, 452C12, 302C35, 309C30, 309C40, 310C45, 311C11, 330C12, 331C60, 334C11, 309C32, 309C35, 310C40, 330C11, 331C40

If you have a requirement for castings to BS specifications, contact our sales department. Goodwin produces many other alloys and specifications - this section gives a typical selection. Should you require information on other cast steel and nickel alloys not listed