

Metal & Alloys Grade for Sand Casting Processes

Metal & Alloys	Popular Grade
Gray Cast Iron	GG10~GG40; GJL-100 ~ GJL-350;
Ductile (Nodular) Cast Iron	GGG40 ~ GGG80; GJS-400-18, GJS-40-15, GJS-450-10, GJS-500-7, GJS-600-3, GJS-700-2, GJS-800-2
Austempered Ductile Iron (ADI)	EN-GJS-800-8, EN-GJS-1000-5, EN-GJS-1200-2
Carbon Steel	C20, C25, C30, C45
Alloy Steel	20Mn, 45Mn, ZG20Cr, 40Cr, 20Mn5, 16CrMo4, 42CrMo, 40CrV, 20CrNiMo, GCr15, 9Mn2V
Stainless Steel	Ferritic Stainless Steel, Martensitic Stainless Steel, Austenitic Stainless Steel, Precipitation Hardening Stainless Steel, Duplex Stainless Steel
Aluminium Alloys	ASTM A356, ASTM A413, ASTM A360
Brass / Copper-based Alloys	C21000, C23000, C27000, C34500, C37710, C86500, C87600, C87400, C87800, C52100, C51100

Standard: ASTM, SAE, AISI, GOST, DIN, EN, ISO, and GB