

Product	Investment Castings/Lost Wax Castings
Process	Sodium Silicate Process, Solica Sol Process, Compound Process, CNC Machining
Material	Carbon steel, Alloy steel, Stainless steel etc
Service	OEM Designed
Casting tolerances	DCTG4-6, GCTG4-6
Casting roughness	Ra1.6-3.2
Machining roughness	Ra0.8-3.2
Casting weight range	0.05-80kgs
Material standard	GB, ASTM, AISI, DIN, BS, JIS, NF, AS, AAR
Surface treatment	Zinc plating, Polishing, Anodizing, Painting, Nickel plating, Galvanized
Heat treatment	Annealing, Normalizing, Hardening, Tempering, hardening
Quality Control	IATF16949:2016, ISO14001:2015, ISO9001
Application	Auto Parts/Machinery Parts/Ship Parts/Valve Parts/Construction parts/Industrial Components/Machinery Parts/Oil&Gas Components

#### Material Manufactured in Lantian Precision Machinery Foundry

Country	Materials	Standard
Germany	GS-52	DIN 1681-1985
	X20Cr13	EN 10250-4
	1.4539	EN10250-4
	2.4610	DIN 17744:2002
	1.4408	DIN 10213-4
	1.4027	DIN 1681-1985
	1.4122	BS EN 10088-3
	1.4308	BS EN 10213-4
	1.4404	BS EN 10088-3
	1.4470	BS EN 10283
	1.4517	BS EN 10213-4
	1.4571	EN 10250-4
	1.4581	BS EN10213-2
	GX4Crni13-4	BS EN 10213-4

	1.7131	DIN EN 10084
	1.0446	DIN EN 10293
	1.0619	BS EN 10213-2
	1.0420	DIN 1681-1985
	1.0511	BS EN 10083-2
	1.7357	DIN EN 10293
	1.7221	DIN EN 10293
	1.7225	DIN EN 10293
	1.7231	BS EN 10283
	1.7218	DIN 17205
	25CrMo4	BS EN 10083-3
	42CrMo4	ISO 683-1
	1.4409	BS EN 10213-4
	G26CrMo4	EN 10293
	C15	DIN 17210
	GS240	DIN EN 10293
	2.4605	DIN 17744:2002
	1.4462	EN 10088
Japan	SCS13	JIS G 5121
	SCS13A	JIS G 5121
	SCS14	JIS G 5121
	SCS14A	JIS G 5121
	SCS16	JIS G 5121
	SCS2	JIS G 5121
	SCS24	JIS G 5121
	S45C	JIS G 4051
	S20C	JIS G 5102
	SCW410	JIS G 5102
	SCS24	JIS G 5121
	USA	CA6NM
CA6NM B		ASTM A 487/A 487M-93
3A		ASTM A 890
CF8		ASTM A 351/A 351M-03
316L		
CF3M		ASTM A 743/A 843M-06
CA15		ASTM A 743/A 843M-06
CA40		ASTM A 743/A 843M-06
CF8M		ASTM A 351/A 351M-03
WCC		ASTM A 216
5A		ASTM A 890
CF3M		ASTM A 743
UK	EN 24	
	EN8	

China	ZG230-450	GB11352-89
	11Cr17	GB 210-80
	Q235	GB
	ZG42CrMo	JB/T6402-2006
	ZG340-640	GB11352-89
	1Cr18Ni9Ti	G/T21001980
	45	GB/T 699