

Stainless Steel Product					
Main Stainless Steel Grades				Product Specifications	
ISO	EN	GOST	ASTM	Sheet: (0.6-6.0mm)×(600-1,200mm)× L Plate: (6.0-200mm)×(600-2200mm)× L Bar: (φ35~450mm)×L(870mm~6000mm) Wire: (φ1.2~8.0mm)×L Forging: Discs general: D≤2000mm, H≤400mm Shaft: (φ80~600mm)×L≤6000mm Ring piece: D≤5030mm, 70mm≤δ≤350mm, H≤1000mm Barrel type: D≤2000mm, 24mm≤δ≤200mm, L≤2700mm Other forgings: spherical head, aircraft landing gear, impeller, irregular flange, etc Precision Machining: CNC turning, milling, drilling, grinding, and polishing with high precision	
X5CrNi18-10	1.4301	08X18H10	304 / S30400		
X2CrNi18-9	1.4307	03X18H11	304L / S30403		
X6Cr17	1.4016	08X17	430 / S43000		
X10CrNi18-8	1.431	12X18H9	301 / S30100		
X6CrNiTi18-10	1.4541	08X18H10T	321 / S32100		
X6CrNiNb18-10	1.455	08X18H12B	347 / S34700		
X2CrNiMo17-12-2	1.4404	03X17H14M3	316L / S31603		
X5CrNiMo17-12-2	1.4401	08X17H15M3T	316 / S31600		
X10CrNi18-8	1.431	12X18H9	302 / S30200		
X12Cr13	1.4006	12X13	410 / S41000		
Main Implementation Standards: ASTM B187, ASTM B150, ASTM B547, EN12163, ISO1634, ISO 1337, ISO428, SAE AMS standards, and certifications from DNV, ABS, BV for marine applications.					
Note: * No exact material match. Listed alloy is the closest in terms of performance and composition. Chemical composition and mechanical properties may differ. Please contact us for technical comparison or substitution support.					