

● Typical Materials

| Classification | Typical Materials | | Typical applications |
|-----------------------------|---|------------------------|---|
| Super alloys | HRN713C、HRN235、SIGP256、HRN-M246 | Nickel-based alloy | Turbine wheels, engine components |
| | HRN-M247、HRN-939 HRN80、HRN713LC HRN718、HRN C HRN X | Nickel-based alloy | Gas turbine components, oxidation-resistant components |
| | HRC 40、HST 6 | Cobalt-based alloy | Corrosion-resistant and abrasion-resistant components |
| | HRA3015 | Iron-based alloy | Oxidation-resistant structural components |
| Heat-resistant steels | SCH13、SCH22 | Austenitic | Heat-treatment fixtures |
| | TAF | Martensitic | Various heat-resistant components |
| | NSHR-F2M | Ferritic | Chambers for diesel engines |
| High-grade Stainless steels | ASL170 | Dual-phase stainless | Weather-resistant structures, seawater pumps |
| | ASL25 | Austenitic | Food processing machine components |
| | 17-4PH (SUS630) | Precipitation hardened | Corrosion-resistant structural components |
| Stainless steels | Equivalent to SUS430 | Ferritic | Corrosion-resistant structural components, seawater pumps |
| | SCS1(SUS410) Equivalent to SUS440C | Martensitic | |
| | SCS13(SUS304) SCS14(SUS316) SCS18(SUS310) | Austenitic | |
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