附件2：锻件汇总信息表

|  |  |  |  |
| --- | --- | --- | --- |
| 类别 | **乘用车锻件** | 规格 | 年产量 |
| **发动机系统** | 曲轴Crankshaft |  |  |
| 连杆Connecting Rod |  |  |
| 凸轮轴Camshaft |  |  |
| 电机轴Motor Shaft |  |  |
| 链轮Sprocket |  |  |
| 法兰Flange |  |  |
| 油管接头Oil Pipe Adapter |  |  |
| 活塞Piston |  |  |
| 带轮Pulley |  |  |
| 齿轮Gear |  |  |
| 发电机爪极Claw Pole |  |  |
| 共轨HPCR |  |  |
| 喷油器体Injector Body |  |  |
| 气门 Valve |  |  |
| 平衡轴Balance Shaft |  |  |
| 其他： |  |  |
| **传动系统** | 半轴 Half Shaft |  |  |
| 外星轮Besides-star Wheel |  |  |
| 十字轴 Spider |  |  |
| 花键轴Spline |  |  |
| 万向节叉Yoke |  |  |
| 钟形壳Bell Housing. |  |  |
| 传动轴Cordan Shaft/Propeller Shaft |  |  |
| 星型套Inner Race |  |  |
| 保持架 Holder |  |  |
| 差速器齿轮Differential Gear |  |  |
| 差速器支架Differential Backing |  |  |
| 其他： |  |  |
| **变速箱** | 齿轮Gear |  |  |
| 齿圈 Ring Gear |  |  |
| 同步器齿环Synchronizer Ring |  |  |
| 行星轮Planet Gears |  |  |
| 太阳轮Sun Gears |  |  |
| 行星架Planet Carrier |  |  |
| 减速器齿轮Reducer Gear |  |  |
| 输入轴Input Shaft |  |  |
| 输出轴Output Shaft |  |  |
| 其他： |  |  |
| **转向系统** | 支撑销Brace Pin |  |  |
| 中心拉杆Brace |  |  |
| 转向螺母Steering nut |  |  |
| 拉杆球头Tie Rod Ball Joint |  |  |
| 控制臂Control Arm |  |  |
| 转向节Steering Knuckle |  |  |
| 其他： |  |  |
| **控制与行驶系统** | 轮毂Hub |  |  |
| 后轴Aft Shaft |  |  |
| 法兰盘Flange |  |  |
| 差速器壳Differential Carrier |  |  |
| 轮毂轴承单元Wheel Bearing |  |  |
| 球销接头Ball Joint/Stud |  |  |
| 转向臂Steering Arm |  |  |
| 等速万向节CV-Joint |  |  |
| 其他： |  |  |
| **其他** | 门铰链Hinge |  |  |
| 制动器Brake |  |  |
| 其他： |  |  |
|  | **商用车锻件** |  |  |
| **发动机系统** | 链轮Sprocket |  |  |
| 电机轴Motor Shaft |  |  |
| 法兰Flange |  |  |
| 油管接头Oil Pipe Adapter |  |  |
| 活塞Piston |  |  |
| 带轮Pulley |  |  |
| 齿轮Gear |  |  |
| 连杆Connecting Rod |  |  |
| 曲轴Crankshaft |  |  |
| 凸轮轴Camshaft |  |  |
| 发电机爪极 Claw Pole |  |  |
| 共轨HPCR |  |  |
| 气门Valve |  |  |
| 飞轮Flywheel |  |  |
| 其他： |  |  |
|  |  |
| **传动系统** | 半轴Half Shaft |  |  |
| 半轴套管Axle Shaft Sleeves |  |  |
| 行星齿轮Planet Gear |  |  |
| 十字轴 Spider |  |  |
| 花键轴Spline |  |  |
| 行星架Pinion Cage |  |  |
| 万向节叉Yoke |  |  |
| 驱动桥Drive Axle |  |  |
| 后桥齿轮Rear Axle Gear |  |  |
| 车轴Axle |  |  |
| 其他： |  |  |
| **变速箱** | 齿轮Gear |  |  |
| 齿圈 Ring Gear |  |  |
| 同步器齿环Synchronizer Ring |  |  |
| 行星轮Planet Gears |  |  |
| 太阳轮Sun Gears |  |  |
| 行星架Planet Carrier |  |  |
| 减速器齿轮Reducer Gear |  |  |
| 输入轴Input Shaft |  |  |
| 输出轴Output Shaft |  |  |
| 其他： |  |  |
| **转向系统** | 支撑销Brace Pin |  |  |
| 中心拉杆Brace |  |  |
| 转向螺母Steering Nut |  |  |
| 拉杆球头Tie Rod Ball Joint |  |  |
| 控制臂Control Arm |  |  |
| 转向节Steering Knuckle |  |  |
| 转向臂Steering Arm |  |  |
| 其他： |  |  |
| **控制与行驶系统** | 轮毂Hub |  |  |
| 后轴aft Shaft |  |  |
| 法兰盘Flange |  |  |
| 差速器壳Differential Carrier |  |  |
| 轮毂轴承单元Wheel Bearing |  |  |
| 球销接头Ball Joint/Stud |  |  |
| 转向臂Steering Arm |  |  |
| 等速万向节CV-Joint |  |  |
| 其他： |  |  |
| **其他** | 门铰链Hinge |  |  |
| 制动器Brake |  |  |
| 其他： |  |  |
| **农用机械锻件** | 齿轮 Gear |  |  |
| 液压支架Hydraulic Support |  |  |
| 横梁Beam |  |  |
| 齿圈 Ring Gear |  |  |
| 缸底Cylinder Bottom/Base |  |  |
| 柱塞Piston |  |  |
| 环件Ring |  |  |
| 刀座 Tool Seat |  |  |
| 轴Axle |  |  |
| 负重轮Road Wheel /Loading Wheel |  |  |
| 内花键套Inner Spline Sleeve |  |  |
| 拉杆Pull Rod |  |  |
| 立柱Column |  |  |
| 缸体Cylinder Body |  |  |
| 阀体Valve Body |  |  |
| 阀盖Bonnet/Valve Deck |  |  |
| 油缸部件Cylinder Part |  |  |
| 传动轮Driving Wheel |  |  |
| 双耳Double-Ear-Hinge Base |  |  |
| 吊耳Lifting Lug |  |  |
| 负重轮Road Wheel |  |  |
| 内齿圈 Ring Gear Inner |  |  |
| 连接销Track Pin |  |  |
| 履带板Track Shoe |  |  |
| 斗齿Bucket-Tooth |  |  |
| 其他： |  |  |
|  |  |
| **矿山机械锻件** | 轴承Bearing |  |  |
| 柱头Pin Roller |  |  |
| 档销板Stop Pin |  |  |
| 齿轮Gear |  |  |
| 负重轮Road Wheel/Loading Wheel |  |  |
| 耐磨钢球Wearproof Steel Ball |  |  |
| 轴承钢球Bearing Steel Ball |  |  |
| T型板T-Joint Plates |  |  |
| 刮板Scraper |  |  |
| 销轨Pin-Track |  |  |
| 立环Verticle Ring |  |  |
| 横梁Crossbeam |  |  |
| U型灯枪U-Type Frame |  |  |
| 其他： |  |  |
|  |  |
| **工程机械锻件** | 轴承Bearing |  |  |
| 横梁Crossbeam |  |  |
| 吊环Hoisting Pad |  |  |
| 齿轮Gear |  |  |
| 链轨节Track Shoe |  |  |
| 连杆Connecting Rod |  |  |
| 齿轮齿圈Gear/Ring Gear |  |  |
| 缸底Cylinder Bottom |  |  |
| 柱塞 Piston |  |  |
| 环件Ring Parts |  |  |
| 刀座Tool Seat |  |  |
| 轴Axis |  |  |
| 内花键套Inner Spline Sleeve |  |  |
| 拉杆Pull Rod |  |  |
| 立柱Upright |  |  |
| 缸体Cylinder Body |  |  |
| 阀体Valve Body |  |  |
| 阀盖Bonnet/Valve Deck |  |  |
| 油缸部件Cylinder Parts |  |  |
| 传动轮Transmission Wheel |  |  |
| 双耳Double-Ear-Hinge Base |  |  |
| 吊耳Lifting Lug |  |  |
| 负重轮Road Wheel |  |  |
| 内齿圈 Ring Gear Inner |  |  |
| 连接销Track Pin |  |  |
| 履带板Track Shoe |  |  |
| 斗齿Bucket Tooth |  |  |
| 履带铁齿Grouser |  |  |
| 其他： |  |  |
|  |  |
| **轨道交通锻件** | 曲轴Crankshaft |  |  |
| 连杆Connecting Rod |  |  |
| 车轮Wheel |  |  |
| 车轴Axle |  |  |
| 转向盘Steering Wheel |  |  |
| 支撑座Support Block |  |  |
| 钩舌销Coupler Knuckle Pin |  |  |
| 拔叉Fork |  |  |
| 钩尾框Coupler yoke |  |  |
| 其他： |  |  |
| **船用锻件** | 曲轴Crankshaft |  |  |
| 连杆Connecting Rod |  |  |
| 十字轴Cross Axles |  |  |
| 活塞杆Piston Rod |  |  |
| 舵杆 Stock |  |  |
| 舵销Pintle |  |  |
| 螺旋桨轴Airscrew Shaft/Propeller Shaft |  |  |
| 中间轴 Intermediate Shaft |  |  |
| 齿轮轴Gear Shaft |  |  |
| 船用捆绑件Marine Bundle Fitting |  |  |
| 曲臂Crank Arm |  |  |
| 舵轴Rudder Shaft |  |  |
| 锚Anchor |  |  |
| 其他： |  |  |
| **石化锻件** | 法兰Flange |  |  |
| 筒体Tube Body |  |  |
| 核电护环 Retaining Ring |  |  |
| 电站用阀体Valve Body |  |  |
| 管板Pipe/Tube Plate |  |  |
| 轮盘Disc |  |  |
| 水轮机主轴 Main Shaft |  |  |
| 转子Rotor |  |  |
| 叶轮Impeller |  |  |
| 三通Tee |  |  |
| 四通Cross |  |  |
| 封头Container Head |  |  |
| 吊环Hoisting Pad |  |  |
| 其他 |  |  |
| **风电锻件** | 蜗轮Worm |  |  |
| 蜗杆Worm Wheel |  |  |
| 法兰Flange |  |  |
| 齿圈 Ring Gear |  |  |
| 刹车盘Brake Disc |  |  |
| 主轴Main Shaft |  |  |
| 塔筒Tower Tube |  |  |
| 门柜Door Frame |  |  |
| 环件Ring |  |  |
| 其他： |  |  |
|  |  |
| **水电锻件** | 主轴Main Shaft |  |  |
| 缸体Cylinder |  |  |
| 环件Ring |  |  |
| 管板Pipe/Tube Plate |  |  |
| 推力头Thrust Ring |  |  |
| 其他： |  |  |
|  |  |
| **核电锻件** | 阻尼Damping |  |  |
| 壳体Shell |  |  |
| 限位体Stop Block |  |  |
| 核管Tube/Pipe |  |  |
| 阀体Valve Body |  |  |
| 封头Closure Head |  |  |
| 转子Rotor |  |  |
| 锥体Cone |  |  |
| 其他： |  |  |
|  |  |
| **火电锻件** | 三通Tee |  |  |
| 汽轮机Steam Turbine |  |  |
| 叶轮Impeller |  |  |
| 转子Rotor |  |  |
| 汽轮机主轴 Main Shaft |  |  |
| 其他： |  |  |
| **输变电** | 法兰Flange |  |  |
| 固定件Fitting |  |  |
| 挂板Link Plate |  |  |
| U型螺丝U-Bolt |  |  |
| 其他： |  |  |
| **航空航天锻件** | 机舱Cabin Part |  |  |
| 机翼结构件Wing Part |  |  |
| 起落架Landing Gear |  |  |
| 涡轮盘Turbine Disk |  |  |
| 轴类Shaft |  |  |
| 盘类Disk |  |  |
| 叶片Vane/Blade |  |  |
| 筒体Barrel |  |  |
| 舱门 Door |  |  |
| 尾椎Tail Part |  |  |
| 机翼衍梁Wing Spar/Beam |  |  |
| 其他： |  |  |
| **冶金机械锻件** | 工作辊Work Roll |  |  |
| 支撑辊Support Roll |  |  |
| 连接轴Connecting Shaft |  |  |
| 传动轴Driving Shaft |  |  |
| 大型齿轮Heavy Gear |  |  |
| 缸底Cylinder Base Bottom |  |  |
| 其他： |  |  |
| **医疗器械锻件** | 关节毛坯件Artificial Joint |  |  |
| [接骨板毛坯](http://cn.stand-forging.com/semi-finished-collarbone-p00035p1.html" \o "接骨板毛坯" \t "http://cn.stand-forging.com/_blank) Plate |  |  |
| 其他： |  |  |
| **锁具类锻件** | 环Ring |  |  |
| 扣Buckle |  |  |
| 钩Hook |  |  |
| 其他： |  |  |
| **标准件** |  |  |  |
| **五金工具锻件** |  |  |  |
|  |  |
| **其他** |  |  |  |

备注：请选择可提供的技术装备相应项目填写，如果有未列出技术装备产品可在“其他技术装备”一栏填写。