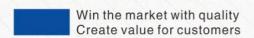




HENAN RUIJIA TOOLS CO.,LTD

河南瑞佳机械工具制造有限公司







河南瑞佳机械工具制造有限公司始建于1999年,前身为新乡市红福机械厂,公司于2007年正式 更名为新乡市红福机械工具制造有限公司。

Henan Ruijia Machinery Tools Manufacturing Co,Ltd.was founded in 1999,Formerly known as Henan Ruijia Machinery Factory, Our Company in 2007 officially changed its name to Henan Ruijia Machinery Tools Manufacturing Co.,Ltd

我公司是一家专业从事钻削工具以及各种非标工具的研究开发和生产为一体的综合性生产企业,公司凭借 雄厚的科研技术,经多年来的不懈努力。使产品的设计更新换代创出当今同行业的一流品牌;我们 现立足于国际化市场本着以改善机械整体切削工艺技术,降低客户生产成本为主旨,并向广大用户 提供技术领先,性能卓越价格适中的非标工具,为了更好的满足广大用户需求公司始终致力于产品 和服务的创新,聚集多名专业性科研人员共同开发设计,投以实践并以新颖的思路与方案及上乘的 产品质量提供服务于用户,深得各单位和部门领导的信任与支持。多年来凭借我们的努力获得了社 会各界行业及客户的认可与肯定,先后获得ISO9001质量认证,AAAA守合同重信用,铁路维修行 业特约经销商等荣誉称号。

Our company is a professional produce drilling tools and a variety of non-standard tools of research, development and production as one of the integrated production enterprises. the company with strong scientific research and technology, after years of unremitting efforts to make the product design replacement, We are now based on the international market in order to improve the overall machinery cutting technology, reduce customer production costs as the main thrust, and to provide customers with technology leadership, high performance and affordable price of non-standard tools, in order to better meet the needs of the majority of users. The company has always been committed to product and service innovation, gathered more than professional scientific research personnel to jointly develop the design, to practice and innovative ideas and programs and superior product quality to provide services to users, won the the trust and support of various units and departments. Over the years by virtue of our efforts to obtain the community and the industry's recognition and recognition, has received ISO9001 quality certification, AAAA Shou contract re-credit, railway maintenance industry, and other distributors of honorary title.

我公司主要生产经营各种优质空心钻头,套料钻头,钢板钻头,高速钢钻头,硬质合金钻,尼龙套钻,电务麻花钻以及磁力钻机等,并可以根据客户的具体要求进行加工定做。

Our main production and operation of a variety of high-quality hollow drill, sets of drilling, steel drill bit, high-speed steel drill, carbide drill, nylon sets of drilling, electric twist drill and magnetic drill, etc., and according to the specific requirements of customers processing custom.



振兴民族企业 打造"瑞佳工具"精品品牌!

RJ-TOOLS





() 质

质量理念:QUALITY CONCEPT

强化管理,精益求精,工件零缺点转序,铸就瑞佳优质工具!

To strengthen management, excellence, zero defect pieces of the workpiece, cast a high–quality RJ tools!

服务理念:SERVICE CONCEPT

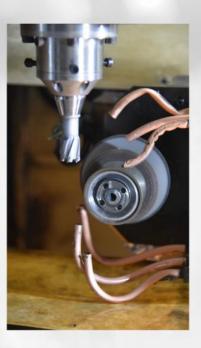
服务创造价值,服务赢得市场,以优质的跟踪服务,让客户从根本上降低生产成本! Service to create value, service to win the market, with high-quality tracking service, so that customers fundamentally reduce production costs!

营销理念: MARKETING CONCEPT

振兴民族企业,打造"瑞佳工具"精品品牌,让世界了解瑞佳,让瑞佳服务世界! The revitalization of national enterprises, to create "RJ tools" boutique brand, let the world understand the RJ tools, so that RJ tools service the world!

经营理念: BUSINESS PHILOSOPHY

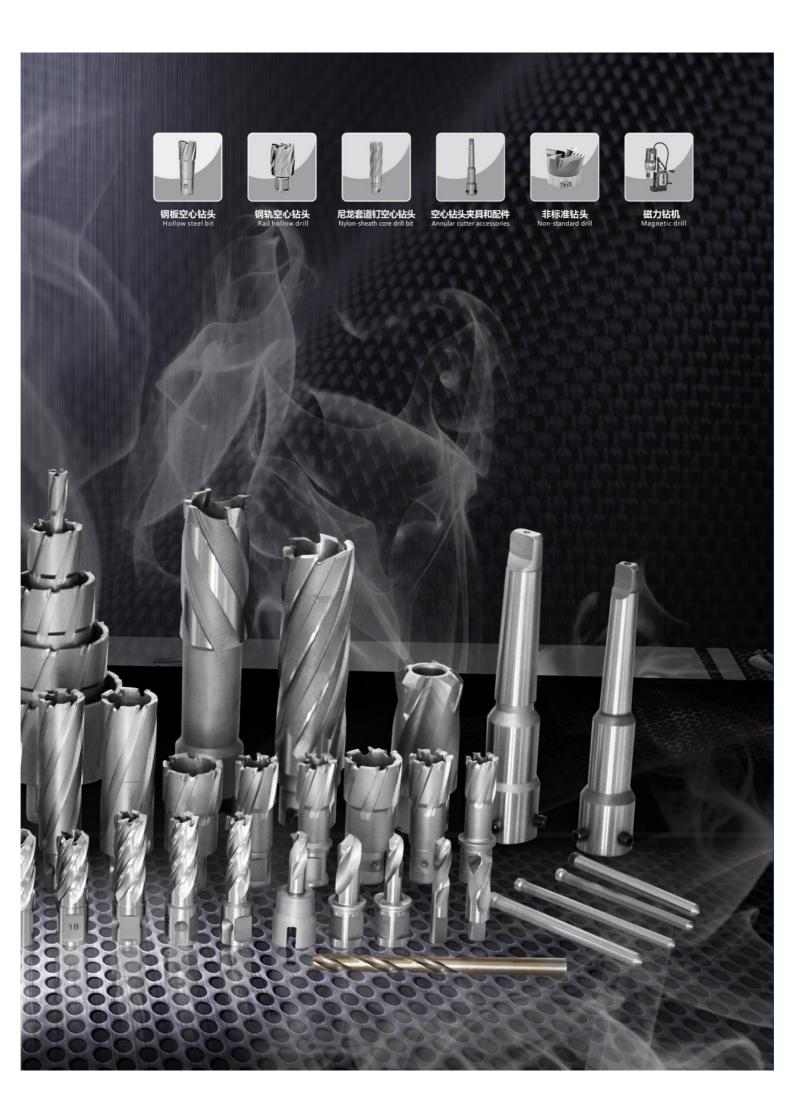
诚信为本,双赢为基,以质量赢得市场,为客户创造价值! Integrity-based, win-win as based, quality to win the market, creating value for customers!



◆ PRODUCT APPLICATION FIELD → 产品应用领域 >>>>>>













空心钻头是钢结构工程专用钻头,适用于各种磁力钻机、台钻、摇臂钻等钻孔设备(搭配莫氏转换柄夹具),其切削刃分为外刃、中刃、内刃三部分,每个切削刃在切削过程中肩负1/3左右的工作特性,使得该孔钻极不容易产生崩刃现象,加上每个刀刃的内侧也均有切削刃; 所以可使切削能低,能再极短的时间内完成钻孔作业并且可打交叉孔。

The core bit is a special steel structure drill bit.lt is applicable to all kinds of magnetic drill, bench drill, radial drill machine(with the taper-shank arbor).lt is welded by the imported high-strength carbide blade, the cutting edge consists of the outer edge, the blade, the inner edge, each cutting edge in the cutting process undertakes 1/3 cutting work, so that it is not easy to produce flaking.lt has cutting edges in every blade, so in very short time to complete the drilling operation and get cross holes.



硬质合金钢板钻头:CARBIDE STEEL BIT

通用柄-硬质合金钻头(UNIVERSAL SHANK CARBIDE BIT)



- ▶ 精选超硬质合金,钻头具有强度高,耐磨性好,稳定等特点。 Superhard alloy with high intensity and good wear resistance.
- ▶ 钻孔速度快比普通麻花钻头提速7倍以上,钻孔光滑、稳定无毛刺。 The drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- ▶ 通用柄磁力钻头适用于日本日东磁力钻机和国产磁力钻机。 The universal shank is mainly applicable for NITTO and Chinese magnetic drill machines.

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	12*35/50
GBZ-HFLT	13*35/50
GBZ-HFLT	14*35/50
GBZ-HFLT	15*35/50
GBZ-HFLT	16*35/50
GBZ-HFLT	17*35/50
GBZ-HFLT	18*35/50
GBZ-HFLT	19*35/50
GBZ-HFLT	20*35/50
GBZ-HFLT	21*35/50
GBZ-HFLT	22*35/50
GBZ-HFLT	23*35/50
GBZ-HFLT	24*35/50
GBZ-HFLT	25*35/50

型 등 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	26*35/50
GBZ-HFLT	27*35/50
GBZ-HFLT	28*35/50
GBZ-HFLT	29*35/50
GBZ-HFLT	30*35/50
GBZ-HFLT	31*35/50
GBZ-HFLT	32*35/50
GBZ-HFLT	33*35/50
GBZ-HFLT	34*35/50
GBZ-HFLT	35*35/50
GBZ-HFLT	36*35/50
GBZ-HFLT	37*35/50
GBZ-HFLT	38*35/50
GBZ-HFLT	39*35/50
GBZ-HFLT	40*35/50



直角柄-硬质合金钻头 (WELDEN SHANK CARBIDE BIT)



- ▶ 精选超硬质合金,钻头具有强度高,耐磨性好,稳定等特点。 Superhard alloy with high intensity and good wear resistance.
- ▶ 钻孔速度快比普通麻花钻头提速7倍以上,钻孔光滑、稳定无毛刺。 The drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- ▶ 直角柄磁力钻头适用于德国欧霸磁力钻及国产磁力钻机等。 The weldon shank is mainly applicable for ALFRA and Chinese magnetic drill machines.

	Control of the Control
型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	12*35/50
GBZ-HFLT	13*35/50
GBZ-HFLT	14*35/50
GBZ-HFLT	15*35/50
GBZ-HFLT	16*35/50
GBZ-HFLT	17*35/50
GBZ-HFLT	18*35/50
GBZ-HFLT	19*35/50
GBZ-HFLT	20*35/50
GBZ-HFLT	21*35/50
GBZ-HFLT	22*35/50
GBZ-HFLT	23*35/50
GBZ-HFLT	24*35/50
GBZ-HFLT	25*35/50

型号 MODEL	规格 SPECIFICATIONS	
GBZ-HFLT	26*35/50	
GBZ-HFLT	27*35/50	
GBZ-HFLT	28*35/50	
GBZ-HFLT	29*35/50	
GBZ-HFLT	30*35/50	
GBZ-HFLT	31*35/50	
GBZ-HFLT	32*35/50	
GBZ-HFLT	33*35/50	
GBZ-HFLT	34*35/50	
GBZ-HFLT	35*35/50	
GBZ-HFLT	36*35/50	
GBZ-HFLT	37*35/50	
GBZ-HFLT	38*35/50	
GBZ-HFLT	39*35/50	
GBZ-HFLT	40*35/50	

泛音柄-硬质合金钻头 [FEIN SHANK-CARBIDE DRILL]



- ▶ 精选超硬质合金,钻头具有强度高,耐磨性好,稳定等特点。 Superhard alloy with high intensity and good wear resistance.
- ▶ 钻孔速度快比普通麻花钻头提速7倍以上,钻孔光滑、稳定无毛刺。 The drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- ▶ 泛音柄磁力钻头适用于德国泛音磁力钻机。 The Fein shank is mainly applicable for German FEIN magnetic drill machines.

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	12*35/50
GBZ-HFLT	13*35/50
GBZ-HFLT	14*35/50
GBZ-HFLT	15*35/50
GBZ-HFLT	16*35/50
GBZ-HFLT	17*35/50
GBZ-HFLT	18*35/50
GBZ-HFLT	19*35/50
GBZ-HFLT	20*35/50
GBZ-HFLT	21*35/50
GBZ-HFLT	22*35/50
GBZ-HFLT	23*35/50
GBZ-HFLT	24*35/50
GBZ-HFLT	25*35/50

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	26*35/50
GBZ-HFLT	27*35/50
GBZ-HFLT	28*35/50
GBZ-HFLT	29*35/50
GBZ-HFLT	30*35/50
GBZ-HFLT	31*35/50
GBZ-HFLT	32*35/50
GBZ-HFLT	33*35/50
GBZ-HFLT	34*35/50
GBZ-HFLT	35*35/50
GBZ-HFLT	36*35/50
GBZ-HFLT	37*35/50
GBZ-HFLT	38*35/50
GBZ-HFLT	39*35/50
GBZ-HFLT	40*35/50





高速钢钢板钻头: HIGH SPEED STEEL PLATE BIT

通用柄-高速钢钢板钻头(UNIVERSAL SHANK-HIGH SPEED STEEL PLATE BIT)



- 精选超硬高速钢, 钻头具有强度高, 耐磨性好, 稳定等特点。 Super hard high–speed steel with high intensity and good wear resistance.
- ▶ 钻孔速度快比普通麻花钻头提速7倍以上,钻孔光滑、稳定无毛刺。 The drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- ▶ 通用柄磁力钻头适用于日本日东磁力钻机和国产磁力钻机。 The universal shank is mainly applicable for NITTO and Chinese magnetic drill machines.

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	12*35/50
GBZ-HFLT	13*35/50
GBZ-HFLT	14*35/50
GBZ-HFLT	15*35/50
GBZ-HFLT	16*35/50
GBZ-HFLT	17*35/50
GBZ-HFLT	18*35/50
GBZ-HFLT	19*35/50
GBZ-HFLT	20*35/50
GBZ-HFLT	21*35/50
GBZ-HFLT	22*35/50
GBZ-HFLT	23*35/50
GBZ-HFLT	24*35/50
GBZ-HFLT	25*35/50

型号 MODEL	规格 SPECIFICATIONS	
GBZ-HFLT	26*35/50	
GBZ-HFLT	27*35/50	
GBZ-HFLT	28*35/50	
GBZ-HFLT	29*35/50	
GBZ-HFLT	30*35/50	
GBZ-HFLT	31*35/50	
GBZ-HFLT	32*35/50	
GBZ-HFLT	33*35/50	
GBZ-HFLT	34*35/50	
GBZ-HFLT	35*35/50	
GBZ-HFLT	36*35/50	
GBZ-HFLT	37*35/50	
GBZ-HFLT	38*35/50	
GBZ-HFLT	39*35/50	
GBZ-HFLT	40*35/50	

直角柄-高速钢钢板钻头 (WELDEN SHANK-HIGH SPEED STEEL PLATE BIT)



- 精选超硬高速钢,钻头具有强度高,耐磨性好,稳定等特点。 Superhard high-speed steel with high intensity and good wear
- ▶ 钻孔速度快比普通麻花钻头提速7倍以上,钻孔光滑、稳定无毛刺。 The drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- 直角柄磁力钻头适用于德国欧霸磁力钻及国产磁力钻机等。 The weldon shank is mainly applicable for ALFRA and Chinese magnetic drill machines.

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	12*35/50
GBZ-HFLT	13*35/50
GBZ-HFLT	14*35/50
GBZ-HFLT	15*35/50
GBZ-HFLT	16*35/50
GBZ-HFLT	17*35/50
GBZ-HFLT	18*35/50
GBZ-HFLT	19*35/50
GBZ-HFLT	20*35/50
GBZ-HFLT	21*35/50
GBZ-HFLT	22*35/50
GBZ-HFLT	23*35/50
GBZ-HFLT	24*35/50
GBZ-HFLT	25*35/50

型号 MODEL	规格 SPECIFICATIONS
GBZ-HFLT	26*35/50
GBZ-HFLT	27*35/50
GBZ-HFLT	28*35/50
GBZ-HFLT	29*35/50
GBZ-HFLT	30*35/50
GBZ-HFLT	31*35/50
GBZ-HFLT	32*35/50
GBZ-HFLT	33*35/50
GBZ-HFLT	34*35/50
GBZ-HFLT	35*35/50
GBZ-HFLT	36*35/50
GBZ-HFLT	37*35/50
GBZ-HFLT	38*35/50
GBZ-HFLT	39*35/50
GBZ-HFLT	40*35/50



▶ 材质: 硬质合金 高速钢▶ 规格: 直径12-100mm

▶ 切深: 25/35/50/75/100mm

▶ 柄经: 19/32mm

适用于各种磁力钻机、台钻、摇臂钻机,可接受定做非标尺寸

- ▶ 优势:钻孔速度快比普通钻头提速7倍以上,钻孔光滑、稳定无毛刺
- 介绍:是钢结构工程专用钻头、钻头采用高强度硬质合金刀片焊接而成,其切削刃分为外刃、中刃、内刃三部分,每个切削刃在切削过程中肩负1/3左右的工作特性,使得该孔钻极不容易产生崩刃现象,加上每个刀刃的内侧也均有切削刃;所以可使切削能低。能在极短的时间内完成钻孔作业并且可打交叉孔
- ▶ Material: hard alloy, high-speed steel
- Diameter:12-100mm
- ▶ Cutting depth:25/35/50/75/100mm
- ▶ Shank diameter:19/32 mm

It is applicable to all kinds of magnetic drill, bench drill, radial drilling machine, non-standard size is also accepted.

- Advantages: the drilling speed is faster than ordinary drill over 7 times, drilling smooth, stable and no burr.
- ▶ Introduction: It is a special steel structure drill bit, and welded by the imported high-strength carbide blade, the cutting edge consists of the outer edge, the blade, the inner edge, each cutting edge in the cutting process undertakes 1/3 cutting work, so that it is not easy to produce flaking. It has cutting edges in every blade, so in very short time to complete the drilling operation and get cross holes.









钢轨空心钻头: RAIL HOLLOW DRILL

▶ 材质: 硬质合金、高速钢

▶ 规格: 20-32mm

▶ 切深: 25mm

▶ 柄经: 19mm

适用于各种内燃钢轨钻机、电动式钢轨钻机铁路养护、维修,钢轨钻孔作业,

▶ 优势:钢轨钻头分为高速钢系列和硬质合金系列,是与钢轨钻孔机配套使用,是铁路养护维修的必备钻孔刀具,其特点采用多个切削刃,耐磨性能好、钻孔精度高、钻孔效率比普通麻花钻成倍提高。一支钻头一次可在最硬材质的钢轨上钻孔40-50个孔,且钻头磨损后可连续修磨十多次;另一种硬质合金钢轨钻,钻头采用高强度硬质合金刀片焊接而成,钻孔寿命长、刀片不宜磨损,钻头不宜断裂等优点,并且磨损后也可修磨数次。



- Material:hard alloy,high-speed steel
- ▶ Diameter:20-32mm
- Cutting depth:25mm
- ▶ Shank diameter:19mm

It is applicable to all kinds of internal combustion and electric rail drill machine, railway maintenance and rail drilling operations.

Advantages: Rail drill bit is divided into high-speed steel and hard alloy, usually used with rail drill and it is a necessary railway maintenance tool, which features a number of cutting edges, good wear resistance, high precision drilling. The drilling efficiency is two times faster than ordinary twist drill. A drill bit can be drilling 40–50 holes on the hardest rails, and can be worn or sharpened more than 10 times; another hard alloy rail drill is welded with high-strength carbide blade. It has many advantages such as wear resistance, durable and after grinding can also be repaired several times.



钢轨麻花钻头 RAIL TWIST DRILL

▶ 材质: 高速钢

▶ 规格: 9.8-13.5mm

▶ 切深: 25mm

适用于各种内燃钢轨钻机、电动式钢轨钻机铁路养护、维修,钢轨钻孔作业,

优势:【高速钢钢轨钻头】该钻头为短圆柱定位钻头,是与专用钻孔机配套,耐用度高,前段以麻花钻为基础,后柄部设计与空心钻头大小相同,不仅可方便与钻孔机搭配,也免去了反复装换卡头的烦琐,并增强对其的紧固力不易松动从而保持强劲动力,其效率大高于普通麻花钻头且柄端并附出水孔用以冷却;是电务维修安装工作的良选工具。







- ▶ Material: high-speed steel
- Diameter:9.8-13.5mm
- Cutting depth:25mm

It is applicable to all kinds of internal combustion and electric rail drill machine, railway maintenance and repair, rail drilling operations.

Advantages: [High-speed steel rail drill bit] The drill bit is a short cylindrical positioning drill, which is equipped with special drilling machines. The front section is based on twist drill while the rear shank has the same size as hollow drill. As a result it can easily match with the drilling machine, but also eliminates the repeated replacement of the chuck, and enhance its tightening force so as to maintain a strong power. Its efficiency is higher than the ordinary twist drill and having water-drainage holes for cooling on the shank, it is a good tool for electrical maintenance work.





▶ 材质:硬质合金、高速钢▶ 规格: 38-42mm▶ 长度: 90-200mm

适用于各种道岔尼龙钻取机,更换及取出旧的或者断裂的螺栓 道钉。

介绍:【尼龙套空心钻头】当你为轨道换取尼龙套道钉或因道钉折断无法取出所带来的安全隐患而发愁时,那请不要担心,红福机械工具制造有限公司专业提供尼龙套导向钻头配合拔锚器具一同轻松做业;尼龙套导向钻头刃前配有导向柱可以快速稳准定心定位,实现了简捷易作,快速节效的优点,且在情况允许下可以连道钉及所带的尼龙套一并取出,进行一次清换到底同时避免了取出道钉再取尼龙套的麻烦,可节省大量时间减轻工作量而且装夹方便是道路安全的有效保障。







- Material: hard alloy, high speed steel
- ► Specification: 38–42mm
- ▶ Length: 90-200mm

Applicable to all kinds of nylon turnout drill, bolt spike replacement and removal of the old or broken.

Introduction: when you drill nylon sleeve for rail for nylon sleeve or spike and worry because spike break can not remove the hidden danger when it, please don't worry, Hongfu machine toolsProfessional manufacturing Co. Ltd. nylon guide sleeve bit with unmoor appliances together easily do industry; nylon guide sleeve drill before the column can be equipped with orientation fast quasi steady centering positioning, implementationA simple, fast and effective in the festival, and can even spike with the nylon sleeve aretaken out and allowed under the circumstances, a clear change in the end and avoid taking another nail debut can save a lot of time to reduce the workload and easy to install and clip.







我公司可根据客户要求,提供尺寸或图纸定做各种硬质合金钻头。

It can be customized according to your request, parameters or drawings are both accepted.







我公司是一家专业从事钻削等非标工具及磨钻机械的研究,开发为一体的综合性生产企业,公司凭借雄厚的科研技术专业制造,经多年来的不懈努力,产品的设计更新换代创出当今同行业的一流品牌。我们现立足于国际化市场,注重节省客户的生产成本并提高生产效率为主,并向广大用户提供技术领先,性能卓越和价格适中的非标工具。



Our company is a professional engaged in reseraching and developing non-standard tools of the integrated enterprise. With strong scientific research and technology, after years of unremitting efforts and product design updates, so that our company create a first-class brand in the same industry now. We are based on the international market, pay attention to saving the cost of production and improve production efficiency, and to provide customers with technical leadership, performance excellence and affordable non-standard tools.



◆■◆ ANNULAR CUTTER ACCESSORIES ◆■◆ 钢板钻配件>>>>>>

莫氏锥柄转换器:TAPER-SHANK ARBOR

- ▶ 莫氏锥柄转换器
- ▶ 用于普通锥柄磁力钻机,台钻,摇臂钻等锥柄钻机的转换使用
- ▶ 规格: 莫氏2#、莫氏3#、莫氏4#
- ▶ Taper-shank arbor
- Used for general taper-shank magnetic drill, bench drill, radial drill and other taper-shank drill conversion adapter.
- ▶ Model(Morse taper):2#,3#,4#







中心定位顶针: PILOT PIN

- 用于:空心钻头取芯定位及顶出铁芯作用
- ▶ 规格: 6.35*90mm、7.98*90mm 6.35*105mm、7.98*105mm
- ▶ Used for accurate positioning and the core ejection
- Specification: 6.35*90mm, 7.98*90mm 6.35*105mm, 7.98*105mm



型 号 _{MODEL}	规 格 SPECIFICATIONS	匹配钻头 MATCH THE DRILL BIT
DZ	7.98*90	(17-100)*35mm
DZ	6.35*90	(12-16)*35mm
DZ	7.98*105	(17-100)*50mm
DZ	6.35*105	(12-16)*50mm





磁力钻机主要用于手电钻和钻床不适宜进行钻削加工的场合。磁座钻钻孔效率高,能保证加工精度;体积小、重量轻,便于携带,尤其适合室外或高空作业;操作简单,使用安全;维修便捷,经久耐用。

磁座钻广泛应用于各种复杂环境的钢结构钻孔作业,尤其适用于造船业、造纸业、桥梁、机械设备安装、钢结构工程、地铁建设、大型设备维修、电厂维修及一切管道工程等。

Magnetic drill is mainly used for hand drill and drilling machine that not suitable for drill processing. Magnetic drill is of high efficiency and accuracy; small size and light weight, especially convinient for outdoor work or aerial work. It is very safe to operate, also durable and easy maintenance.

Magnetic drill is widely used in a variety of complex environment of steel structure drilling, especially for the shipbuilding, papermaking, bridge construction, mechanical equipment installation, steel structure engineering, subway construction, large equipment maintenance, power plant maintenance and all pipeline engineering, etc.



空心钻头专用磁力钻机 HOLLOW DRILL BIT DEDICATED MAGNETIC DRILL

规 格 SPECIFICATION	参数 parameter
HFL-3500A (HFL-3500A)	HFL-3500A (HFL-3500A)
电参数(Electrical parameters)	220伏/50赫兹/1200W (220V/50HZ/1200W)
最大开孔尺寸(Maximum opening size)	35毫米 (35MM)
最深开孔尺寸(The deepest hole size)	50毫米 (50MM)
麻花钻孔(Twist drill)	13毫米 (13MM)
空载转速(No load speed)	595转/每分钟 (595r/min)
磁座尺寸(Magnetic seat size)	50*80*160毫米 (50*80*160mm)
磁座吸引力(Magnetic attraction)	13000牛 (13000N)
主轴夹头尺寸(Spindle chuck size)	19毫米夹头 (19 mm chuck)
毛重(Gross weight)	18千克 (18KG)
净重(Net weight)	13.5千克 (13.5KG)

※定制各种非标刀具





Let the world know Rui jia so that Rui jia service the world!



河南瑞佳机械工具制造有限公司

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