



无锡钻探工具厂
WUXI DRILLING TOOLS FACTORY



无锡钻探工具厂

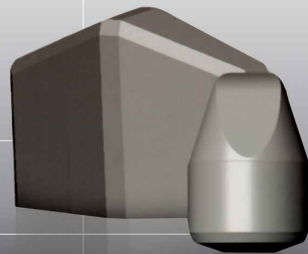
地址：江苏省无锡市惠山开发区畅园路8号

电话：0510-85407119

传真：0510-5407347

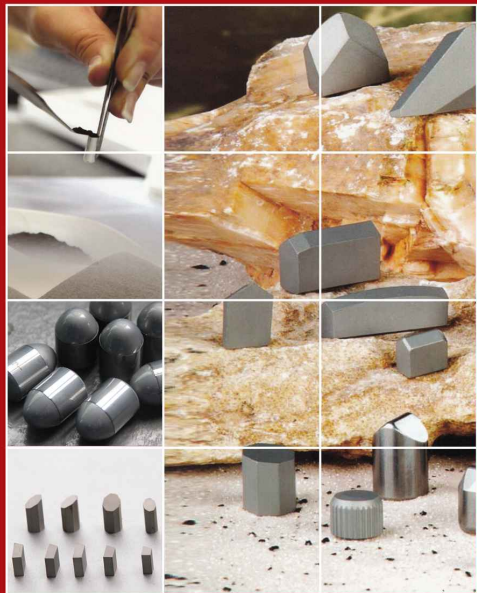
邮箱：

邮编：214174





地质矿山合金 Geological mining alloy



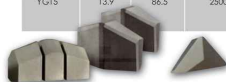
地质矿山工具用硬质合金牌号简介

地质矿山工具用硬质合金用以制造凿岩用的钎头，截煤机齿工程钻机钻头、油井钻头、地质勘探用的钻头。地质矿山工具的硬质合金制品，采用的合金牌号：YG6、YG6S、YG6T、YG8、YG9C、YG11S、YG11C、YG15等。这些牌号硬质合金具有较高的耐磨性，同时又具有足够的强度，能承受使用过程中不可避免的冲击和振动的作用。

常用矿山钎片硬质金牌号、性能及推荐用途

Grades, properties and recommended applications of conventional cemented carbide for mining inserts

牌 号 Grade	密度g/cm ³ Density	硬度HRA Hardness	抗弯强度N/mm ² TK	推荐用途 Recommended applications
YG6	14.9	90	2000	适于镶制煤电钻头，钻进不含黄铁矿的煤层和无硫煤层；钻进无粘性的片岩、砂岩、页岩及其它同类岩层。 Suitable for embedding electrically driven drill bits for drilling coal prospecting of well drill bits and scraper drills for drilling soft rock formations under fullhard and super hard coal formations. For drilling nature stone materials, bricks and concrete walls.
YG6S	14.9	90	2600	具有很高的韧性和极好的耐磨性，适用于中硬岩层的凿岩的中小规格的铁齿、冲击钻头。 Having a high toughness and good wear resistance. Mainly used for making button inserts and impact drills with small and medium size which are used for drilling medium hard and harder rock formations.
YG6T	14.9	90	2800	具有很高的韧性和极好的耐磨性，适用于中硬岩层的凿岩的中小规格的铁齿、冲击钻头。 Having a high toughness and good wear resistance. Mainly used for making button inserts and impact drills with small and medium size which are used for drilling medium hard and harder rock formations.
YG8	14.7	90	2300	适于镶制地质勘探用岩心钻头，油井钻头，刮刀钻头；钻进H=14以下的软岩层，坚硬煤层和超硬煤层，无硫煤层，用于加工天然石英岩，玻璃及天然花岗岩。 Suitable for embedding core drilling drill bits for geological prospecting of well drill bits and scraper drills for drilling soft rock formations under fullhard and super hard coal formations. For drilling nature stone materials, bricks and concrete walls.
YG9C	14.5	88	2500	适于镶制钻头H=14以下的中硬、坚硬岩石，含有硬石墨层切削用截煤机齿；油井钻头；凿进坚硬岩石的冲击式钻头。 Suitable for embedding coal cutters for drilling medium hard and hard coal formations and hard coal formations with base under H=14. For embedding of well drill bits and percussive drill bits for drilling hard rock formations.
YG11C	14.3	87	2600	适于镶制重型凿岩机用回转凿岩钎头，钻头H=18级以上的坚硬岩层。 Suitable for embedding rotary percussive drill bits of heavy rock drilling machines for drilling hard rock formations of class H=18 or above.
YG11S	14.3	88	2600	该产品采用特殊的组织结构，使产品比相同成份的合金具有更长的使用寿命与钻进速度。适于镶制中型凿岩机用冲击回转凿岩钎头，钻头H=14-16级左右的中硬和较坚硬岩层。 With a unique structure it has a higher lifetime and drilling speed it is suitable for embedding rotary drill bits of medium drilling machines for drilling medium hard and rather hard rock formations of class H=14-16.
YG15	13.9	86.5	2500	适于镶制中型或重型 凿岩机用冲击回转凿岩钎头，钻头H=15-18级左右的较坚硬和坚硬岩层。 Suitable for embedding rotary percussive drill bits of medium rock drilling machines for drilling medium to hard rock formations of class H=15-18.

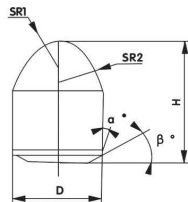




球齿合金



SQ半球形
SQ Hemispherical Type

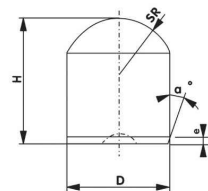


∅D (mm)	H (mm)	牌 号
16	25	YG6S
14	20	YG6S
13	20	YG6S
12	17	YG6S
11	16	YG6S
10	14	YG6S
9	13	YG6
8	12	YG6S
7	11	YG6S

球齿合金



SD抛物线型
SD Parabolic Type



∅D (mm)	H (mm)	牌 号
7	11	YG6S
8	12	YG6S
9	14.5	YG6S
10	17	YG6S
11	19.5	YG6S
12	21	YG6S
14	25	YG6
16	28	YG6S

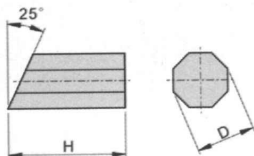
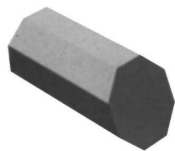


无锡钻探工具厂地质矿山合金

Geological mining alloy of WuXi Drilling Tools Factory.

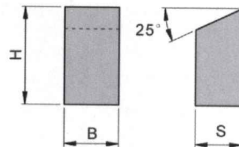
产品介绍
Products Introduction

地质合金

T1型
T1 Type

型号	∅D (mm)	H (mm)	牌号
T105	5	10	YG8
T107	7	15	YG8
T110	10	16	YG8
T110A	10	14	YG8
T110B	10	12	YG8

地质合金

T3型
T3Type

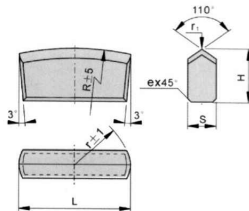
型号	H (mm)	B (mm)	S (mm)	牌号
T308	8	5	5	YG8
T308-2	8	10	5	YG8
T310	10	5	5	YG8
T310-1	10	3	3	YG8
T310-2	10	10	5	YG8
T313	13	5	5	YG8
T313-2	13	10	5	YG8



一字型钎头

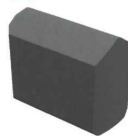


KO型
KO Type

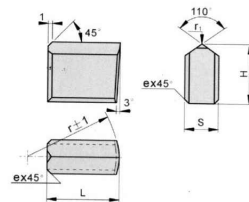


型 号	∅ L (mm)	H (mm)	S (mm)	牌 号
K026	26	18	8	YG11C
K028	28	18	8	YG11C
K030	30	18	8	YG11C
K032	32	18	8	YG11C
K034	34	18	10	YG11C
K036	36	18	10	YG11C
K038	38	18	10	YG11C
K040	40	18	10	YG11C
K042	42	18	10	YG11C
K046	46	18	10	YG11C

十字型钎头



K1型
K1 Type



型 号	∅ L (mm)	H (mm)	S (mm)	牌 号
K106	6	12	6	YG11C
K107	7	12	6	YG11C
K108	8	12	6	YG11C
K109	9	12	8	YG11C
K110	10	12	8	YG11C
K112	12	12	8	YG11C
K116	16	14	8	YG11C
K117	17	16	8	YG11C
K119	19	14	8	YG11C
K121	21	16	10	YG11C
K122	22	16	10	YG11C
K124	24	16	10	YG11C



无锡钻探工具厂地质矿山合金

Geological mining alloy of WUXI Drilling Tools Factory.

生产设备

Production equipment

本册中，我们展示的产品为目前我公司球齿类合金和钎齿类合金的标准生产范围，以及部分地质合金。此外，我公司拥有一套先进的硬质合金生产设备及优秀的生产能力，可根据用户需求定制特殊规格和牌号的硬质合金产品。我们极富经验的销售队伍及技术研发队伍真诚地期盼与您的合作。



20T压机



地质矿产部无锡钻探工具厂厂区鸟瞰图



合金压力烧结炉