



济南新宇硬质合金有限公司

JINAN XINYU CEMENTED CARBIDE CO.,LTD.



企业简介

Brief Introduction

济南新宇硬质合金有限公司始建于2002年，是集硬质合金产品的研究、开发、生产、销售于一体，具有自营进出口权的股份制企业，拥有雄厚的研发能力和先进的生产设备。

我公司主营矿用凿岩类、地质勘探类、煤炭采掘类、建筑工程类、棒材类硬质合金，性能优良，品质卓越。

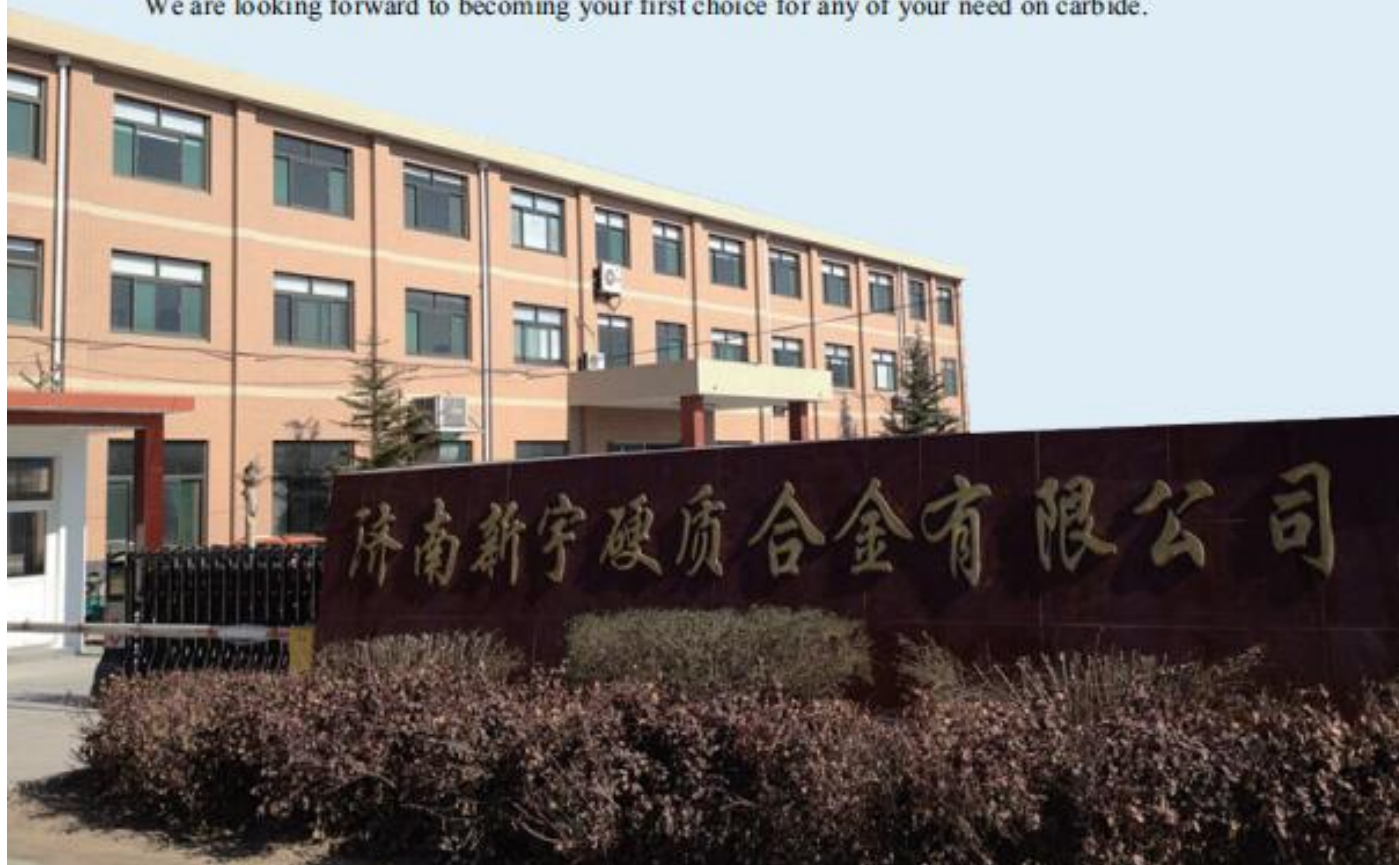
我公司位于济南市高新技术开发区内，环境优美、交通便利，热烈欢迎广大客户惠顾。

Founded in 2002, Jinan Xinyu Cemented Carbide Co., Ltd. is a professional tungsten carbide manufacturer with strong R&D ability and advanced production facilities. The company's strength in competitive price, timely delivery and consistent quality have earned trust from customers all over the world in the past years.

We are successful to supply the following products.

1. Carbide wear parts used for rock drilling, construction, road planning, coal mining, geological exploration and oil drilling.
2. Carbide rods, strips, blanks, and rings.
3. Other nonstandard carbide products.

We are looking forward to becoming your first choice for any of your need on carbide.



目 录

Content

硬质合金牌号、性能及使用范围 Grades, properties and application recommend	4
实心棒材毛坯 Solid unground rods	5
单直孔棒材 Unground rods with one straight coolant hole	6
双直孔棒材 Unground rods with two straight coolant holes	7
双螺旋孔棒材 (30°) Unground rods with two helical coolant holes (30°)	8
双螺旋孔棒材 (40°) Unground rods with two helical coolant holes (40°)	9

公司资质

Company Certificate





济南新宇硬质合金有限公司
Jinan Xinyu Cemented Carbide Co., Ltd.

先进的生产设备

Advanced Production Equipments



完善的检测体系

Complete Testing Equipments







硬质合金牌号、性能及使用范围 Grades, properties and application recommend

牌号 Grades	粒度 Grain Size (μm)	钴含量 Cobalt (wt%)	密度 Density (g/cm^3)	硬度 Hardness (HRA)	抗弯强度 T·R·S (N/mm^2)
YG10X	0.8	10.0	14.35	91.5	3600
HR06	0.6	6.0	14.90	92.5	3300
HR10	0.8	10.0	14.45	92.0	4000
HR12	0.6	12.0	14.05	92.5	4000

牌号 Grades	推荐用途 Application recommend
YG10X	适用于碳钢、合金钢、铸铁、不锈钢、铝合金、镍基、钛合金等的加工。 Suitable for the processing of carbon steel, alloy steel, cast iron, stainless steel, aluminum, nickel-based, titanium alloy etc.
HR06	适用于铸铁、有色金属、木材、铝合金、铁基合金、塑料和碳纤维复合材料等的加工。 Suitable for the processing of cast iron, non-ferrous metals, timber, aluminum, iron-based alloys, plastics and carbon fiber composites etc.
HR10	适用于钢、铸铁、铝镁合金、钛合金、淬火钢和纤维增强材料等的加工。 Suitable for the processing of steel, cast iron, Al-Mg alloy, titanium alloy, hardened steel and fiber reinforced materials etc.
HR12	适用于碳钢、不锈钢、淬硬钢、灰铸铁、玻璃纤维等复合材料等的加工。 Suitable for the processing of carbon steel, stainless steel, hardened steel, gray cast iron, glass fiber and other composite materials etc.



直径 Diameter(mm)	直径公差 Tol. of diameter (mm)	长度 L(mm)	长度公差 Tol. of L (mm)
Φ3	+0.5/+0.3	330	+1/+5
Φ4	+0.5/+0.3	330	+1/+5
Φ5	+0.5/+0.3	330	+1/+5
Φ6	+0.5/+0.3	330	+1/+5
Φ7	+0.5/+0.3	330	+1/+5
Φ8	+0.5/+0.3	330	+1/+5
Φ9	+0.5/+0.3	330	+1/+5
Φ10	+0.5/+0.3	330	+1/+5
Φ11	+0.5/+0.3	330	+1/+5
Φ12	+0.5/+0.3	330	+1/+5
Φ13	+0.5/+0.3	330	+1/+5
Φ14	+0.5/+0.3	330	+1/+5
Φ15	+0.5/+0.3	330	+1/+5
Φ16	+0.5/+0.3	330	+1/+5
Φ18	+0.5/+0.3	330	+1/+5
Φ20	+0.5/+0.3	330	+1/+5
Φ22	+0.5/+0.3	330	+1/+5
Φ25	+0.5/+0.3	330	+1/+5
Φ26	+0.5/+0.3	330	+1/+5
Φ28	+0.5/+0.3	330	+1/+5
Φ30	+0.5/+0.3	330	+1/+5
Φ32	+0.5/+0.3	330	+1/+5
Φ33	+0.5/+0.3	330	+1/+5
Φ34	+0.5/+0.3	330	+1/+5
Φ35	+0.5/+0.3	330	+1/+5
Φ36	+0.5/+0.3	330	+1/+5
Φ38	+0.5/+0.3	330	+1/+5
Φ40	+0.5/+0.3	330	+1/+5
Φ45	+0.5/+0.3	330	+1/+5
Φ50	+0.5/+0.3	330	+1/+5



单直孔棒材

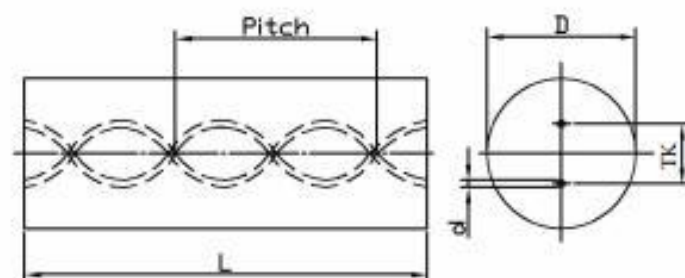
Unground rods with one straight coolant hole



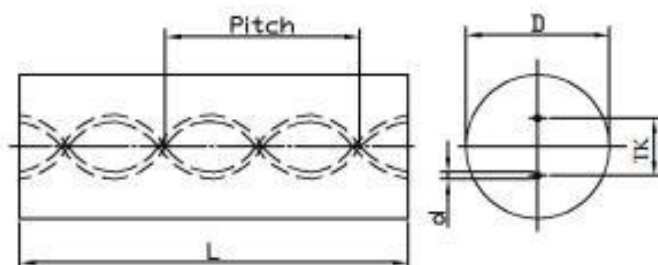
直径 Diameter (mm)	直径公差 Tol. of diameter (mm)	孔径 d	孔径公差 Tol. of d (mm)	长度 L (mm)	长度公差 Tol. of L (mm)
Φ6	+0.5/+0.3	1.0	±0.15	330	+1/+5
Φ7	+0.5/+0.3	1.0	±0.15	330	+1/+5
Φ8	+0.5/+0.3	1.5	±0.15	330	+1/+5
Φ9	+0.5/+0.3	1.5	±0.15	330	+1/+5
Φ10	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ11	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ12	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ14	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ15	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ16	+0.5/+0.3	2.0	±0.20	330	+1/+5
Φ18	+0.5/+0.3	3.0	±0.25	330	+1/+5
Φ20	+0.5/+0.3	3.0	±0.25	330	+1/+5
Φ22	+0.5/+0.3	3.0	±0.25	330	+1/+5
Φ24	+0.5/+0.3	3.0	±0.25	330	+1/+5
Φ25	+0.5/+0.3	4.0	±0.25	330	+1/+5
Φ26	+0.5/+0.3	4.0	±0.25	330	+1/+5
Φ28	+0.5/+0.3	4.0	±0.25	330	+1/+5



双螺旋孔棒材 (30°) Unground rods with two helical coolant holes (30°)



直径及公差 Diameter and Tol. (mm)		孔径及公差 d and Tol. (mm)		孔间距及公差 TK and Tol. (mm)		长度及公差 L and Tol. (mm)		螺距 Pitch
直径 D	公差 Tol	孔径 d	公差 Tol	孔间距 TK	公差 Tol	长度 L	公差 Tol.	
Φ3.3	+0.2/+1.0	0.4	±0.10	1.6	±0.15	330	+1/+5	16.32
Φ4.3	+0.3/+0.6	0.6	±0.15	2.1	±0.15	330	+1/+5	21.77
Φ5.3	+0.3/+0.6	0.7	±0.15	2.4	±0.20	330	+1/+5	27.21
Φ6.3	+0.4/+1.0	0.4	±0.15	1.6	±0.20	330	+1/+5	32.65
Φ9.3	+0.4/+1.0	1.4	±0.15	4.5	±0.30	330	+1/+5	47.34
Φ11.3	+0.4/+1.0	1.4	±0.15	4.9	±0.40	330	+1/+5	58.22
Φ12.3	+0.3/+1.1	1.4	±0.15	5.85	±0.40	330	+1/+5	65.30
Φ13.3	+0.3/+1.1	1.4/2.0	±0.20	6.1	±0.40	330	+1/+5	69.11
Φ14.3	+0.4/+1.2	1.4/2.0	±0.20	6.7	±0.40	330	+1/+5	76.18
Φ16.3	+0.3/+1.3	1.4/2.0	±0.20	7.9	±0.40	330	+1/+5	87.06
Φ18.3	+0.4/+1.4	1.4/2.5	±0.25	9.15	±0.40	330	+1/+5	97.95
Φ20.3	+0.4/+1.4	1.4/2.5	±0.25	9.9	±0.50	330	+1/+5	108.83
Φ27.3	+0.4/+1.4	1.4/2.5	±0.25	13.7	±0.60	330	+1/+5	146.92



直径及公差 Diameter and Tol (mm)		孔径及公差 d and Tol. (mm)		孔间距及公差 TK and Tol. (mm)		长度及公差 L and Tol. (mm)		螺距 Pitch
直径 D	公差 Tol.	孔径 d	公差 Tol.	孔间距 TK	公差 Tol.	长度 L	公差 Tol.	
Φ6.3	+0.4/+1.0	0.48	±0.15	2.0	±0.2	330	+1/+5	22.46
Φ8.3	+0.4/+1.0	0.65	±0.15	2.4	±0.2	330	+1/+5	29.95
Φ10.3	+0.4/+1.0	1.00	±0.15	3.2	±0.3	330	+1/+5	37.44
Φ12.3	+0.3/+1.1	1.20	±0.20	3.8	±0.4	330	+1/+5	44.92
Φ14.3	+0.3/+1.2	1.20	±0.20	4.3	±0.4	330	+1/+5	52.41
Φ16.3	+0.3/+1.3	1.30	±0.20	5.1	±0.4	330	+1/+5	59.90
Φ18.3	+0.4/+1.4	1.40	±0.25	5.9	±0.4	330	+1/+5	67.39
Φ20.3	+0.4/+1.4	1.50	±0.25	6.6	±0.5	330	+1/+5	74.88
Φ25.3	+0.4/+1.4	1.75	±0.25	7.6	±0.5	330	+1/+5	93.60



Pursuing Survival with Quality

Promoting Development with Credit

济南新宇硬质合金有限公司

JINAN XINYU CEMENTED CARBIDE CO.,LTD.

地址：山东省济南市章丘区高官寨镇中孟村

邮编：250009

电话/传真：0531-67897298/83585858

网址：www.jnyzhj.com

邮箱：jnxu2002@163.com

Address: Zhongmeng Village, Gaoguanzhai

Town, Zhangqiu District, Jinan City

Post Code: 250009

Tel/Fax: 0531-67897298/83585858

Web: www.jnyzhj.com

E-mail: jnxu2002@163.com