

ACHTECK

NEW
PRODUCT!

小直径内孔整体式刀具

Micro-diameter internal hole integrated tool



难加工材料切削专家 THE EXPERT OF DIFFICULT MACHINING

1

产品描述

Product description

2

产品范围

Product range



3

竞争对手

Competitors

4

附加信息

Additional information



镗刀、槽刀、端面槽刀、螺纹刀

Boring cutter, grooving cutter, face grooving cutter, thread cutter

形状覆盖全应用工况

Shape covers all machining condition

应用范围 Application	Vc
M15-M35	70-200
P15-P35	140-280

磨制避空结构

Ground clearance constructure

保证加工范围及刀具刚件，按工件尺寸灵活选择

Guarantee machining range and infelxibility of cutter, choose tool by size of workpiece

整体式刀具

Solid tool

夹紧端面30°角定位，定位精度高
Clamping end locates at a 30 degree angle, high hole precision

591个型号 (591 types)

➤ ASIB镗刀

Boring cutter ASIB series

背镗B型：8款

Back boring shape B: 8 products

倒角C型：12款

Chamfer shape C: 12 products

E型：38款

Shape E: 38 products

S型：10款

Shape S: 10 products

T型：118款

Shape T: 118 products

仿形V型：8款

Profiling shape V: 8 products

➤ ASIG槽刀

grooving ASIG series series

方槽S型：280款

Square slot shape S: 280 products

圆槽R型：40款

Round slot shape R: 40 products

预切断P型：6款

Pre-parting shape S: 6 products

➤ ASIF端面槽刀

Face grooving cutter ASIF series

A型：22款

Shape A: 6 products

B型：5款

Shape B: 6 products

➤ ASIT螺纹刀

Thread cutter ASIT series

泛螺纹V型：11款

Shape V generic thread: 6 products

ISO螺纹M型：11款

ISO shape S thread: 11 products

UN螺纹U型：6款

UN shape U thread: 6 products

惠式螺纹W型：10款

Whitworth shape W thread: 10 products

NPT螺纹N型：3款

NPT shape N thread: 3 products

TR螺纹T型：3款

TR shape T thread: 3 products



CoroTurn® XS

小零件的内圆车削、端面切槽和螺纹加工

应用

- 内孔车削
- 成型加工
- 背镗
- 仿形加工
- 切槽
- 端面切槽
- 预切屑
- 螺纹切削

ISO 应用范围:



优点和特点

- 针对小零件的高质量加工而优化
- 高精度和重复性
- 可靠且易用的夹紧系统



整体型刀具类型	形 状	刀杆类型 最大悬伸量 (L/D)
EZB-HP EZ刀杆 ➡ F14		整体型 L/D=~5
EZB-HP-LT EZ刀杆(长杆型) ➡ F14		整体型
EZB-ST EZ刀杆 ➡ F16		整体型 L/D=~5
EZB-NB EZ刀杆 (PR1225/GW05) ➡ F17		整体型 L/D=~5
CBN EZB-NB EZ刀杆 PCD(金刚石) ➡ F17		整体型 L/D=~5

预计上市日期: **Estimated launching date:**
 ■2022年Q4 **2022 Q4**

测试样品清单 **Sample list as below:**

	Item	Dia	Radius	Min Cutting Dia	Max Cutting Depth
Boring	ASIBR 04E008-4230	4	0.08	4.2	30
	ASIBR 04E015-4210	4	0.15	4.2	10
	ASIBR 05E020-5225	5	0.2	5.2	25
	ASIBR 06E020-6220	6	0.2	6.2	20
	ASIBR 04T005-1004	4	0.05	1	04
	ASIBR 04T005-1706	4	0.05	1.7	06
	ASIBR 04T005-2209	4	0.05	2.2	09
	ASIBR 04T005-2715	4	0.05	2.7	15
	ASIBR 04T005-3215	4	0.05	3.2	15
	ASIBR 04T005-4225	4	0.05	4.2	25
	ASIBR 04T015-3215	4	0.15	3.2	15
	ASIBR 04T015-4215	4	0.15	4.2	15
	ASIBR 05T020-5220	5	0.2	5.2	20
	ASIBR 06T020-6225	6	0.2	6.2	25
	ASIBR 04V015-4220	4	0.15	4.2	20

	Item	Dia	Radius	Min Cutting Dia	Max Cutting Depth
Grooving	ASIGR 04R100-4215	4	1	4.2	15
	ASIGR 05R150-5220	5	1.5	5.2	20
	ASIGR 06R150-6225	6	1.5	6.2	25
	ASIGR 06R200-6225	6	2	6.2	25
	ASIGR 04S050-2009	4	0.5	2	09
	ASIGR 04S070-3016	4	0.7	3	16
	ASIGR 04S100-4215	4	1	4.2	15
	ASIGR 05S100-5220	5	1	5.2	20
	ASIGR 05S150-5220	5	1.5	5.2	20
	ASIGR 05S200-5225	5	2	5.2	25
	ASIGR 06S100-6230	6	1	6.2	30
	ASIGR 06S150-6230	6	1.5	6.2	30
	ASIGR 06S200-6225	6	2	6.2	25
	ASIGR 07S100-7225	7	1	7.2	25
	ASIGR 07S150-7240	7	1.5	7.2	40

If you are interested to test products, please contact zyzb@achtecktool.com

ACHTECK

谢 谢 观 看

Thank you for attention !



难加工材料切削专家 THE EXPERT OF DIFFICULT MACHINING