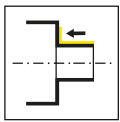




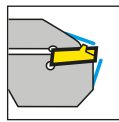
**S224系列刀片的全新断屑槽**  
PT断屑槽针对纵向车削

**NEW CHIPBREAKER GEOMETRY FOR  
SYSTEM S224**

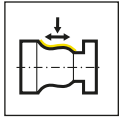
PT GEOMETRY FOR LONGITUDINAL  
TURNING



外圆横向车削  
External side turning



指向性冷却液  
Targeted coolant



仿形车削  
Copy turning



槽型.PT  
Geometry .PT

除非另有说明，所有尺寸的单位是毫米。

All dimensions are in mm, unless otherwise stated.

交货期：

- ▲ 库存产品
- Δ 4周

用于材料组：

- 推荐
- 选择性推荐
- 不合适

Delivery times:

- ▲ on stock
- Δ 4 weeks

Use for material groups:

- recommended
- alternative recommendation
- not suitable

### HORN的连接代码--需要它做什么？

连接代码确保你总是能找到合适的刀具，并显示在刀柄和刀片上。如果代码相符，刀片可以在相应的刀柄上使用。

这也适用于我们的模块化刀柄系统，连接代码表示导杆和刀夹之间的接口。

#### The HORN connection interface code - what is it needed for?

The connection interface code ensures that you will always find the appropriate tools and is shown on toolholders and inserts.

If the codes match, the insert can be used in the corresponding toolholder.

This also applies to our modular holder system, where the connection code indicates the interface between the holder and the cassette.

#### HORN连接代码和可能的组合：

HORN connection interface codes and possible combinations:

**HIS** = 刀片座 / Insert seat

**HWS** = 工件端接口 / Interface workpiece side

**HMS** = 机床端接口 / Interface machine side

HIS	↔	HWS
HMS	↔	HWS

#### 刀片型号举例

Example insert

产品名称 Part number	w	r	a <sub>p</sub>	HIS	EG55	IG35
RS224.5028.PT2	2,8	0,2	2,5	224038	▲	▲

#### 刀杆举例

Example toolholder

产品名称 Part number	h	b	l <sub>1</sub>	l <sub>2</sub>	h <sub>1</sub>	D <sub>max</sub>	t <sub>max</sub>	HWS
RH224.1212.S.6.03.IK	12	12	100	32	22	60	14	224038

# 不同之处： 更多可能

## THE DIFFERENCE: MORE POSSIBILITIES

- **刀片可进行纵向、端面和仿形车削**

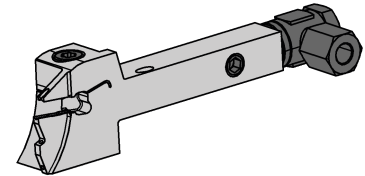
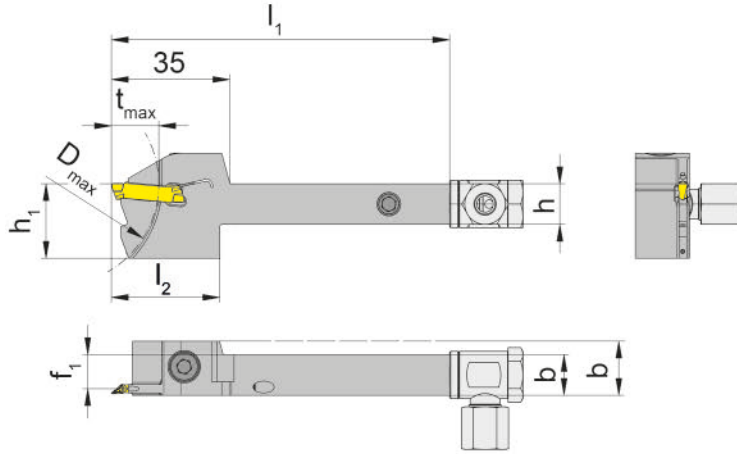
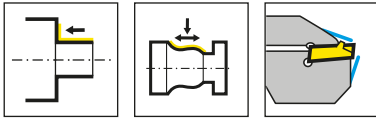
Insert for longitudinal, face and profile turning

- **断屑槽带来良好的铁屑控制**

Chipbreaker geometry for good chip control

- **特别适合在密闭空间内使用**

Particularly suitable for use in confined spaces



R = 右手型-如图  
R = right hand version shown

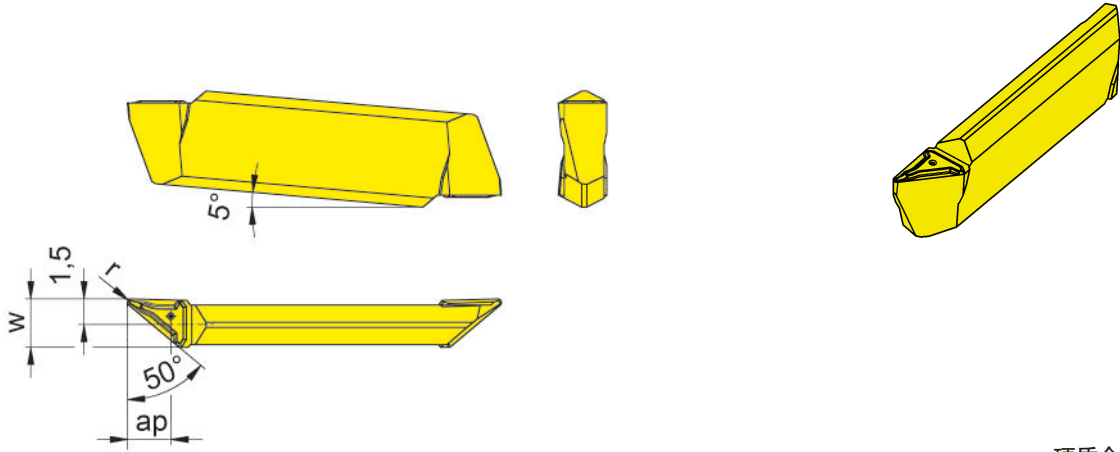
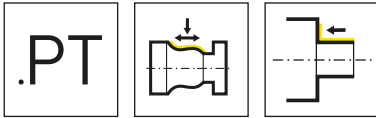
L = 左手型  
L = left hand version

产品型号 Part number	h	b	l <sub>1</sub>	l <sub>2</sub>	h <sub>1</sub>	b <sub>1</sub>	f <sub>1</sub>	D <sub>max</sub>	t <sub>max</sub>	HWS
RH224.1212.S.6.03.IK	12	12	100	32	22	16	10,05	60	14	224038
RH224.1616.S.6.03.IK	16	16	125	29	25	16	14,05	60	14	224038
LH224.1212.S.6.03.IK	12	12	100	32	22	16	10,05	60	14	224038
LH224.1616.S.6.03.IK	16	16	125	29	25	16	14,05	60	14	224038

零部件

Spare Parts

刀杆 Toolholder	冷却液提供 Coolant supply	锁紧螺钉 Clamping Screw	TORX PLUS®-扳手 TORX PLUS® Wrench	螺丝塞 Screw Plug
R/LH224.1212.S.6.03.IK	004.00.61	6.23T25P	T25PQ	
R/LH224.1616.S.6.03.IK	004.00.16	6.23T25P	T25PQ	004.00.26



R = 右手型-如图  
R = right hand version shown

L = 左手型  
L = left hand version

▲ 库存  
on stock

硬质合金牌号  
Carbide grades  
▲ 4周  
4 weeks

产品型号 Part number	w	r	a <sub>p</sub>	HIS	EG55	IG35
RS224.5028.PT2	2,8	0,2	2,5	224038	▲	▲
LS224.5028.PT2	2,8	0,2	2,5	224038	▲	▲
					P ● -	
					M ○ ●	
					K ○ -	
					N - -	
					S - ●	
					H - -	

# 槽型和进给率

## Geometries and Feed Rates



槽型

Geometry

材料

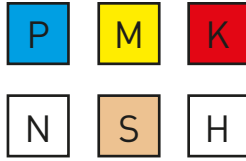
Material

进给率  $f$  [mm/U]

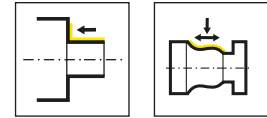
Feed rate  $f$  [mm/rev]

加工

Machining



0,05-0,2







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解决方案。

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TOOLING SOLUTION NOW.

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