

车 槽

切 断

铣 槽

插 削

仿 形 铣 削

铰 削

新产品

NEW

带内部冷却功能的模块化切槽系统

- 适用于带 BMT-/ MAZ 联接的刀塔的基础刀架，
或适用于刀塔和星型刀塔的 VDI 刀架
- 适用于车铣中心和多主轴机床的基本刀架
- 切槽刀架
- 刀夹

Modular grooving systems with internal cooling

- Basic toolholder for turrets with BMT-/ MAZ connection or VDI holder for turrets and star turrets
- Basic toolholder for millturn centres and multi-spindle machines
- Grooving toolholder
- Cassettes

HORN-卓越于技术
HORN - EXCELLENCE IN TECHNOLOGY





带内部冷却功能的模块化切槽系统

HORN 的模块化切槽系统适用于基于系统接口 845 和 842 的 2 切槽刀夹，该系统主要由以下部分组成：

- 适用于带 BMT/MAZ 联接的刀塔的基础刀架，
或适用于刀塔和星型刀塔的 VDI 刀架
- 适用于车铣中心和多主轴机床 INDEX 系列 MS 的基本刀架
- 配有不同切槽宽度和切槽深度的刀夹系列

模块化系统套件有基于标准机床类型精选的用于带 BMT 连接的刀塔的基础刀架。

此外，还提供适用于车铣中心的不同尺寸的 VDI 基本支架和基础刀架。

配套切槽刀架采用集成的冷却液供应，可以调整刀夹高度并能将它们的紧固在中置位置或顶部位置或者切槽刀架的左侧或右侧。

对于多主轴机床，提供高度可调的 968 系列刀架，可直接在上面安装刀夹。

带系统接口 845 和 842 的刀夹系统用作配有一系列几何形状槽型和基材的 S100 切槽刀片系统的刀架。

可以实现的切槽宽度为 2.5、3 和 4 mm，切槽深度为 22 至 105 mm。在刀片的上压爪和下支撑的配备有集成冷却液供应。针对 ISO 刀片 VC11 和 DC07，提供带内部冷却液供应的附加刀夹。

Modular grooving systems with internal cooling

The modular grooving system from HORN for grooving cartridges based on the systems interface 845 and 842 consists of:

- Basic toolholder for turrets with BMT / MAZ connection or VDI holder for turrets and star turrets
- Basic toolholder for millturn centres and for multi-spindel machines INDEX series MS
- Matching cartridge range with different grooving widths and grooving depths

The modular system kit has a selection of basic toolholder for turrets with BMT connections, based on standard machine types. Alternatively VDI basic holders and basic toolholders for millturn centres are available in various sizes.

The matching grooving toolholders with integrated coolant supply allow the cartridge heights to be adjusted and their fastenings to be set in a normal or overhead position, on the left or on the right of the grooving toolholder. For multi-spindle machines there are height-adjustable holders of series 968 available, on which the cassettes can be mounted directly.

The cartridge systems with system interface 845 and 842 serves as the holder for the S100 grooving insert system with a range of geometries and substrates. Grooving widths of 2.5, 3 and 4 mm are available with grooving depths of 22 to 105 mm. The cartridges are equipped with an integrated coolant supply in versions for clamping finger and support cooling. There are additional cassettes with internal coolant supply for ISO inserts VC11 and DC07 available.



www.phorn.de/konfigurator

找到适合您的机床的刀具：
Find the right tool for your machine:

Home > Products > Grooving > 960

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960

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Catalogues

Technical instructions

HORN base holder for system 960 with through coolant cassettes system 845

Select the machine manufacturer and then select the model to look up the appropriate HORN part numbers for the base holder and the through coolant cassette.

Your selection

Manufacturer

Please Select

Machine type

Please Select

Search

 Selection example

Manufacturer

Mori Seiki

Machine type

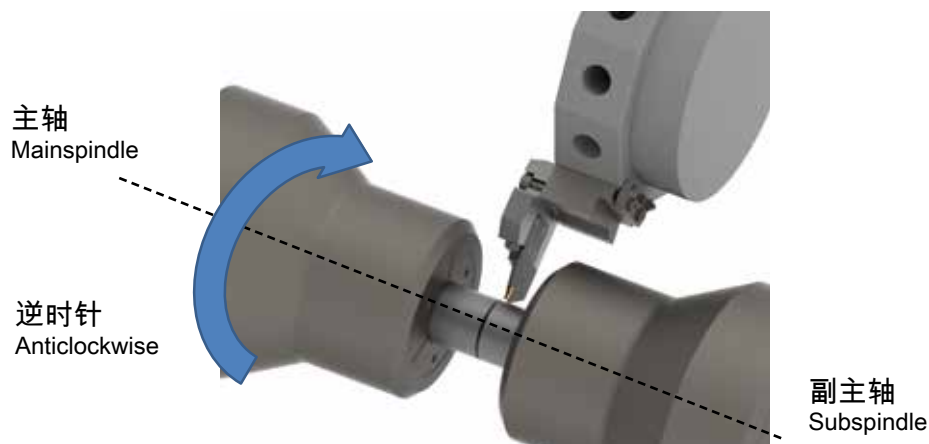
NL/NLX 3000

Search

Result for NL/NLX 3000

Basic toolholder

960.BMT60.C0.00101  eShop



在逆时针旋转的副主轴上切断
Parting off on the subspindle in anti-clockwise rotation



切槽刀架
Grooving toolholder
960.I.0.845...

刀夹
Cassette
RNK100.0845...

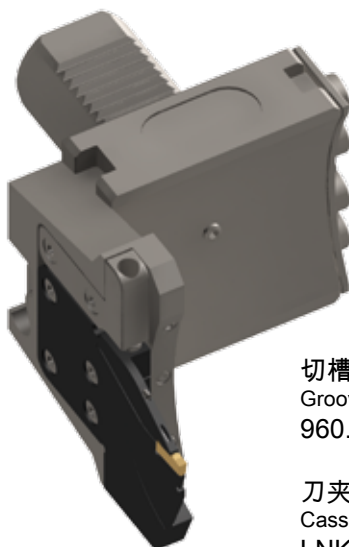
在顺时针旋转的副主轴上切断
Parting off on the subspindle in clockwise rotation



切槽刀架
Grooving toolholder
960.I.0.845...

刀夹
Cassette
LNK100.0845...

在逆时针旋转的主轴上切断
Parting off on the main spindle in anti-clockwise rotation



切槽刀架
Grooving toolholder
960.A.0.845...

刀夹
Cassette
LNK100.0845...

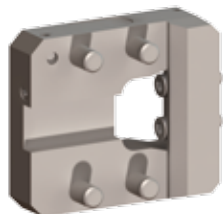
在顺时针旋转的主轴上切断
Parting off on the main spindle in clockwise rotation



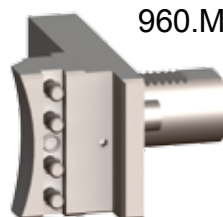
切槽刀架
Grooving toolholder
960.A.0.845...

刀夹
Cassette
RNK100.0845...

星型刀塔
Star turrets



960.BMT...



960.MAZ...



960.VDI..C...

页/Page 7

页/Page 9



960.A...



960.I...

页/Page 10

刀塔
Turrets

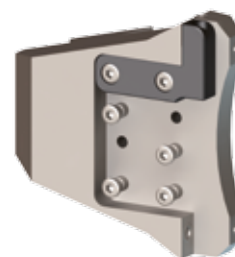


960.VDI.30.B...

960.VDI.40.B...

960.VDI.50.B...

页/Page 12



960.Q.0.845.0000.IK

960.Q.0.845.0001.IK

页/Page 13



RNK100.0845...

页/Page 37



LNK100.0845..

页/Page 37

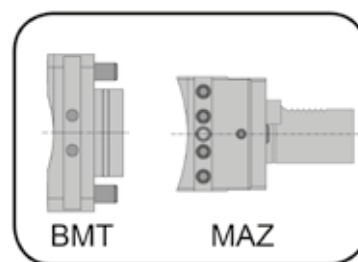
切槽 (外圆)

GROOVING (external)



常规刀杆 型号
Basic Toolholder Type

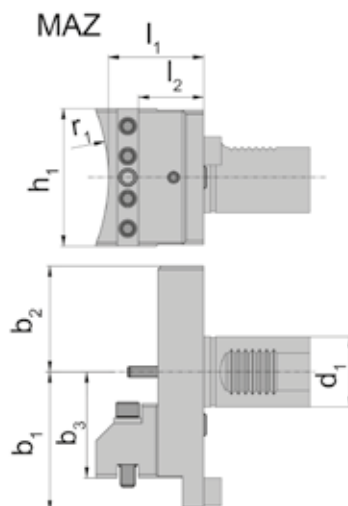
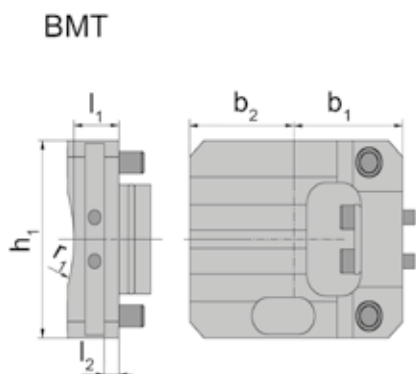
960.BMT
960.MAZ



适用于星型刀塔
for use on star turrets

直接冷却液供应
with through coolant supply

适合与切槽刀架配合使用
for Grooving toolholder



型号 960.A...
Type 960.I...

高度可调
height adjustable

产品型号 Part number	l_1	l_2	h_1	b_1	b_2	b_3	d_1	r_1
960.BMT32.C0.00101	25	1	100	65.0	30.0			
960.BMT38.C0.00101	25	9	75	43.0	43.0			83.0
960.BMT40.C0.00101	27	9	82	66.0	54.0			88.0
960.BMT42.C0.00101	25	9	80	37.0	31.0			70.0
960.BMT45.C0.00101	22	9	88	46.0	40.0			85.0
960.BMT45.C0.00201	22	9	74	54.0	46.5			85.0
960.BMT55.C0.00101	22	9	84	44.0	40.0			83.0
960.BMT55.C0.00201	22	9	84	54.0	50.0			105.5
960.BMT55.C0.00301	23	9	92	54.0	50.0			86.0
960.BMT55.C0.00401	22	9	84	55.0	39.5	-	-	85.0
960.BMT60.C0.00101	28	9	108	68.0	65.0			87.0
960.BMT65.C0.00101	22	9	91	45.0	50.0			83.0
960.BMT65.C0.00201	22	9	99	56.0	55.0			83.0
960.BMT65.C0.00301	27	13	96	59.0	46.0			127.5
960.BMT68.C0.00101	41	26	86	61.0	76.0			76.0
960.BMT75.C0.00101	-	-	-	-	-			
960.BMT80.C0.00101	26	10	96	70.0	50.0			88.0
960.BMT80.C0.00201	26	25	96	96.5	78.0			
960.BMT85.C0.00101	-	-	-	-	-			
960.MAZ40.C0.00101	54	37	76	79.0	60.0	60	40	105.0
960.MAZ40.C0.00201	54	37	78	79.0	60.0	60	40	105.0
960.MAZ40.C0.00301	52	34	78	63.0	79.0	63	40	88.0
960.MAZ40.C0.00401	52	34	78	63.0	79.0	63	40	88.0
960.MAZ50.C0.00101	71	52	96	60.0	80.0	60	50	100.0

尺寸单位 : mm
Dimensions in mm

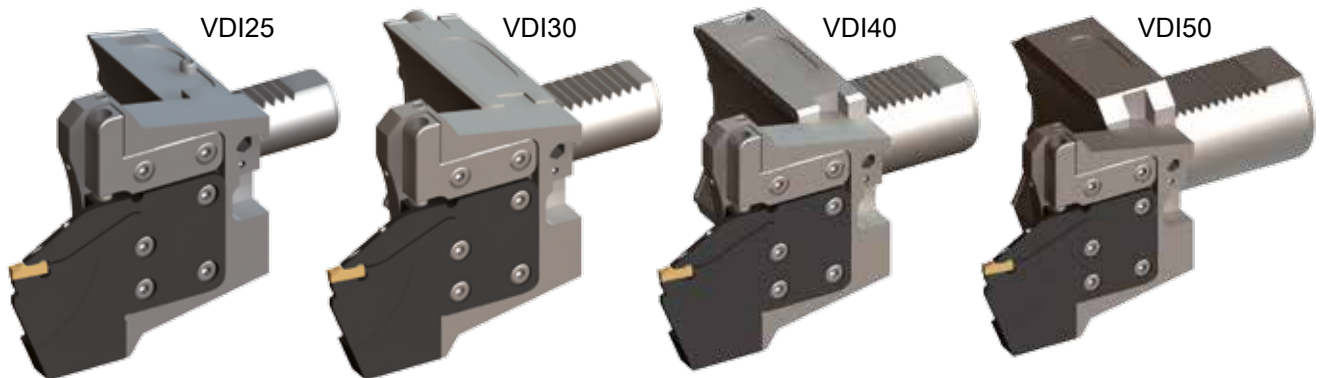
刀夹 845 + 基础刀架 VDI 概述

Overview of cassettes 845 + basic toolholder VDI



1 个切槽刀架适合所有基本 VDI 刀架

1 Grooving toolholder fits all basic VDI toolholders



1 个基本刀架 + 1 个切槽刀架 = 4 种组装方式

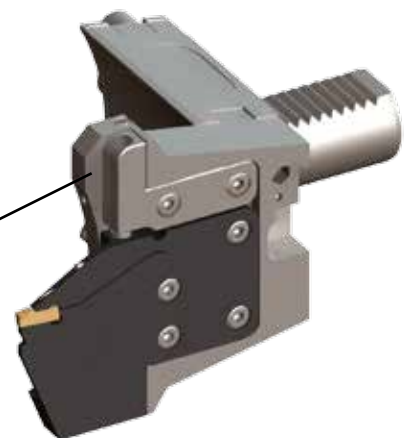
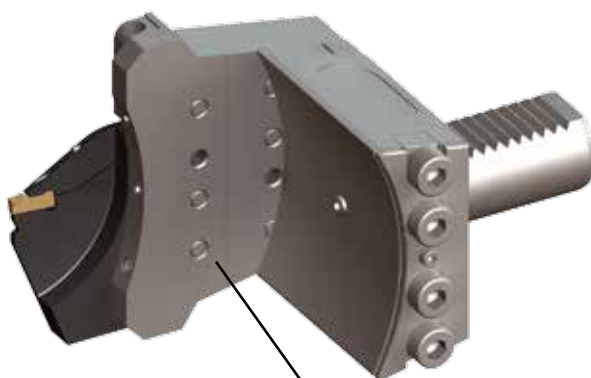
1 Basic toolholder + 1 Grooving toolholder = 4 possibilities of assembling

左 - 正常位置

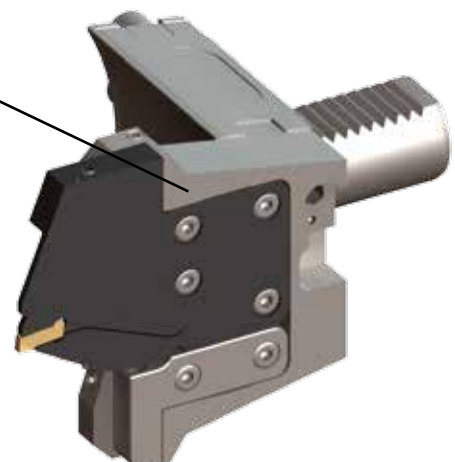
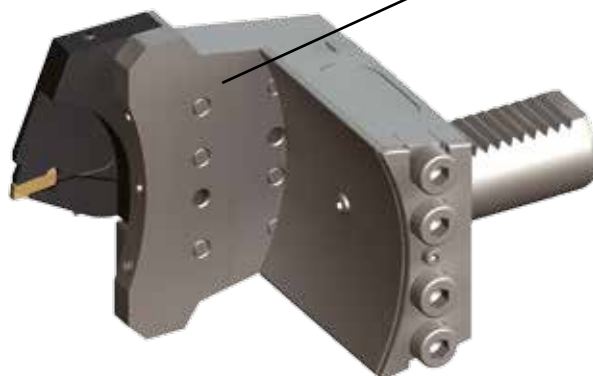
Left - normal position

右 - 正常位置

Right - normal position



同一切槽刀架
Identical grooving toolholder



左 - 顶部位置

Left - overhead position

右 - 顶部位置

Right - overhead position

切槽和切断 (外圆)

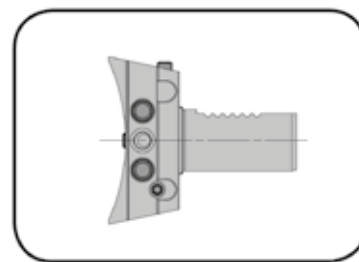
GROOVING and PARTING OFF (external)



常规刀杆 型号

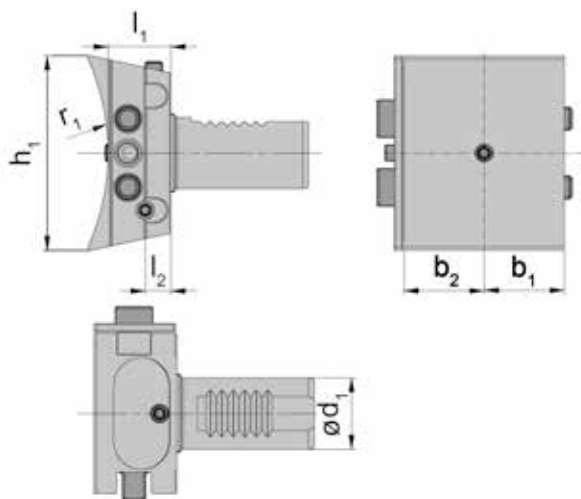
Basic Toolholder Type

960.VDI



适用于星型刀塔
for use on star turrets

直接冷却液供应
with through coolant supply



适合与切槽刀架配合使用
for Grooving toolholder

型号 960.A...
Type 960.I...

高度可调
height adjustable

产品型号 Part number	l_1	l_2	h_1	b_1	b_2	d_1	r_1
960.VDI25.C0.00101	22	9	68	28	28	25	80
960.VDI30.C0.00101	22	9	76	34	34	30	
960.VDI40.C0.00101	22	9	84	40	40	40	
960.VDI50.C0.00101	24	11	98	40	40	50	

尺寸单位 : mm
Dimensions in mm

备件

Spare parts

常规刀杆 Basic Toolholder	压板 Covering Strip	装配键 Fitting Key
960.VDI25.C0.00101	020.6828.4775	020.6012.4774
960.VDI30.C0.00101	020.7630.4778	020.7312.4777
960.VDI40.C0.00101	020.8030.4780	020.7412.4779
960.VDI50.C0.00101	020.8134.4781	020.7412.4779

切槽和切断 (外圆)

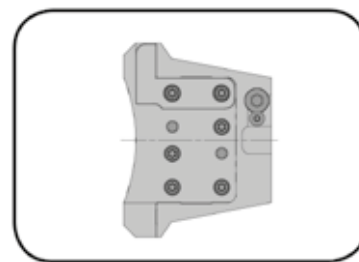
GROOVING and PARTING OFF (external)



槽刀柄 型号

Grooving Toolholder Type

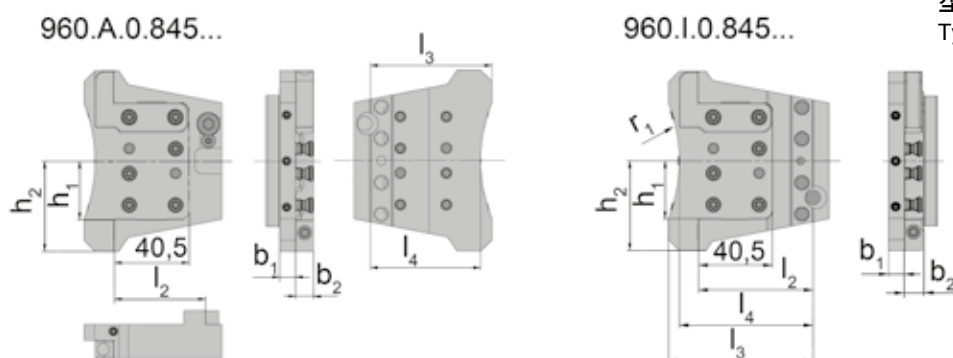
960



直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK00.0845...
Type



产品型号 Part number	l_2	l_3	l_4	h_1	h_2	r_1	b_1	b_2
960.A.0.845.0000.IK	49.5	66.0	60.0	31.65	49	85	8.7	9.8
960.A.0.845.0002.IK	67.5	84.0	78.0					
960.A.0.845.0004.IK	85.0	101.5	95.5					
960.I.0.845.0001.IK	62.5	79.0	73.0	31.65	49	85	8.7	10.8
960.I.0.845.0003.IK	80.5	97.0	91.0					

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :
切槽刀架可与右手和左手刀夹配合使用。

Note:
Grooving toolholder can be used with right and left hand cassettes.

备件

Spare parts

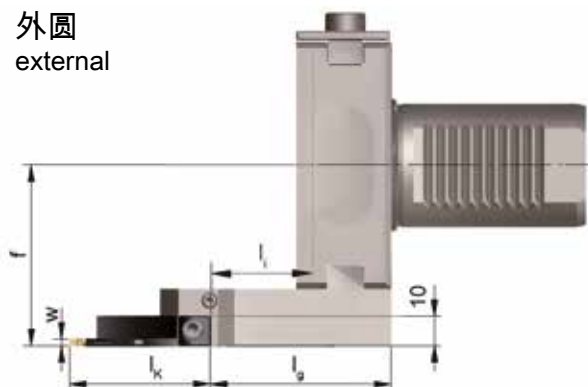
槽刀柄 Grooving Toolholder	压板 Covering Strip	偏心螺栓 Excentric Bolt	螺钉 Screw
960...	020.5033.4782	020.1208.4783	6.18T20P

确定参考长度

Determining the reference length

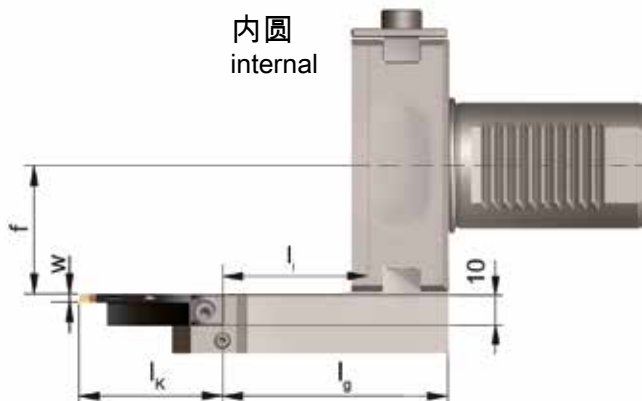


外圆
external



l_K (刀夹长度, 第 37)
 l_K (Length of cassette, pg. 37)

内圆
internal



+ l_g (l_2 切槽刀架 + l_2 常规刀座)
+ l_g (l_2 Grooving toolholder + l_2 Basic toolholder)

图 VDI
Picture VDI

常规推荐

请注意机床制造商的最大摆动圆 Ø。
检查刀架夹头的旋转 Ø

BASIC RECOMMENDATIONS

Please note the max. swing circle Ø of the machine manufacturers.
Check rotaion Ø of the chuck to the toolholder.

常规刀座 Basic toolholder	切槽刀架 Grooving toolholder											
	960.A...0000			960.A...0002			960.I...0001			960.I...0003		
	f	l_i	l_g	f	l_i	l_g	f	l_i	l_g	f	l_i	l_g
960.BMT32.C0.00101	83,9	25,5	50,5	83,7	43,5	68,5	65,8	38,5	63,5	65,8	56,5	81,5
960.BMT38.C0.00101	61,9	33,5	58,5	61,7	51,5	76,5	43,8	46,5	71,5	43,8	64,5	89,5
960.BMT40.C0.00101	84,9	31,5	58,5	84,7	49,5	76,5	66,8	44,5	71,5	66,8	62,5	89,5
960.BMT42.C0.00101	55,9	33,5	58,5	55,7	51,5	76,5	37,8	46,5	71,5	37,8	64,5	89,5
960.BMT45.C0.00101	64,9	36,5	58,5	64,7	54,5	76,5	46,8	49,5	71,5	46,8	67,5	89,5
960.BMT45.C0.00201	72,9	36,5	58,5	72,7	54,5	76,5	54,8	49,5	71,5	54,8	67,5	89,5
960.BMT55.C0.00101	62,9	36,5	58,5	62,7	54,5	76,5	44,8	49,5	71,5	44,8	67,5	89,5
960.BMT55.C0.00201	72,9	36,5	58,5	72,7	54,5	76,5	54,8	49,5	71,5	54,8	67,5	89,5
960.BMT55.C0.00301	72,9	35,5	58,5	72,7	53,5	76,5	54,8	48,5	71,5	54,8	66,5	89,5
960.BMT55.C0.00401	73,9	36,5	58,5	73,7	54,5	76,5	55,8	49,5	71,5	55,8	67,5	89,5
960.BMT60.C0.00101	86,9	30,5	58,5	86,7	48,5	76,5	68,8	43,5	71,5	68,8	61,5	89,5
960.BMT65.C0.00101	63,9	36,5	58,5	63,7	54,5	76,5	45,8	49,5	71,5	45,8	67,5	89,5
960.BMT65.C0.00201	74,9	36,5	58,5	74,7	54,5	76,5	56,8	49,5	71,5	56,8	67,5	89,5
960.BMT65.C0.00301	77,9	35,5	62,5	77,7	53,5	80,5	59,8	48,5	75,5	59,8	66,5	93,5
960.BMT68.C0.00101	79,9	34,5	75,5	79,7	52,5	93,5	61,8	47,5	88,5	61,8	65,5	106,5
960.BMT75.C0.00101	-	-	-	-	-	-	-	-	-	-	-	-
960.BMT80.C0.00101	88,9	33,5	59,5	88,7	51,5	77,5	70,8	46,5	72,5	70,8	64,5	90,5
960.BMT80.C0.00201	115,4	48,5	74,5	115,2	66,5	92,5	97,3	61,5	87,5	97,30	79,5	105,5
960.BMT85.C0.00101	-	-	-	-	-	-	-	-	-	-	-	-
960.MAZ40.C0.00101	97,9	32,5	86,5	97,7	50,5	104,5	79,8	45,5	99,5	79,8	63,5	117,5
960.MAZ40.C0.00201	97,9	32,5	86,5	97,7	50,5	104,5	79,8	45,5	99,5	79,8	63,5	117,5
960.MAZ40.C0.00301	81,9	31,5	83,5	81,7	49,5	101,5	63,8	44,5	96,5	63,8	62,5	114,5
960.MAZ40.C0.00401	81,9	31,5	83,5	81,7	49,5	101,5	63,8	44,5	96,5	63,8	62,5	114,5
960.MAZ50.C0.00101	78,9	30,5	101,5	78,7	48,5	119,5	60,8	43,5	114,5	60,8	61,5	132,5
960.VDI25.C0.00101	46,9	36,5	58,5	46,7	54,5	76,5	28,8	49,5	71,5	28,8	67,5	89,5
960.VDI30.C0.00101	52,9	36,5	58,5	52,7	54,5	76,5	34,8	49,5	71,5	34,8	67,5	89,5
960.VDI40.C0.00101	58,9	36,5	58,5	58,7	54,5	76,5	40,8	49,5	71,5	40,8	67,5	89,5
960.VDI50.C0.00101	58,9	36,5	60,5	58,7	54,5	78,5	40,8	49,5	73,5	40,8	67,5	91,5

尺寸单位: mm
Dimensions in mm

切槽和切断 (外圆)

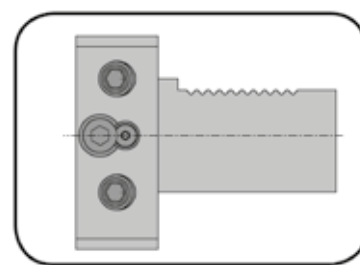
GROOVING and PARTING OFF (external)



常规刀杆 型号

Basic Toolholder Type

960.VDI

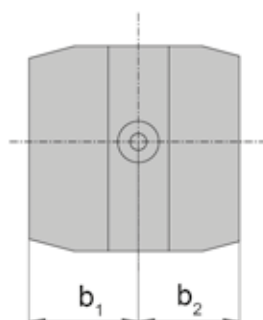
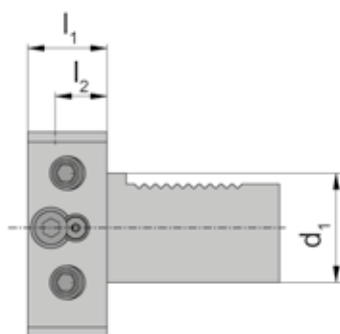


适用于刀塔

for use on star turrets

直接冷却液供应

with through coolant supply



适合与切槽刀架配合使用
for Grooving toolholder

型号 R/LNK960.Q.0.845...
Type

产品型号 Part number	l_1	l_2	b_1	b_2	d_1
960.VDI30.B0.00101	26	16	35	35	30
960.VDI40.B0.00101	29	19	40	37	40
960.VDI50.B0.00101	29	19	50	50	50

尺寸单位 : mm
Dimensions in mm

注意事项 :

基本刀架 960.VDI30... 和 960.VDI40... 适用于切槽刀架 960.Q.0.845.0000.IK 基本刀架 960.VDI50... 适用于切槽刀架 960.Q.0.845.0001.IK

Note:

Basic toolholder 960.VDI30... and 960.VDI40... for grooving toolholder 960.Q.0.845.0000.IK
Basic toolholder 960.VDI50... for grooving toolholder 960.Q.0.845.0001.IK

备件

Spare parts

常规刀杆 Basic Toolholder	承压垫 Pressure Pad	偏心螺栓 Excentric Bolt
960.VDI...00101	020.0000.5037	020.1208.4783
960.VDI30.B0.00101	020.0000.5035	020.1208.4783

切槽和切断 (外圆)

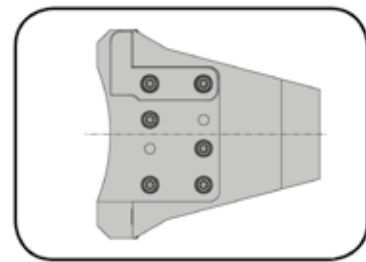
GROOVING and PARTING OFF (external)



槽刀柄 型号

Grooving Toolholder Type

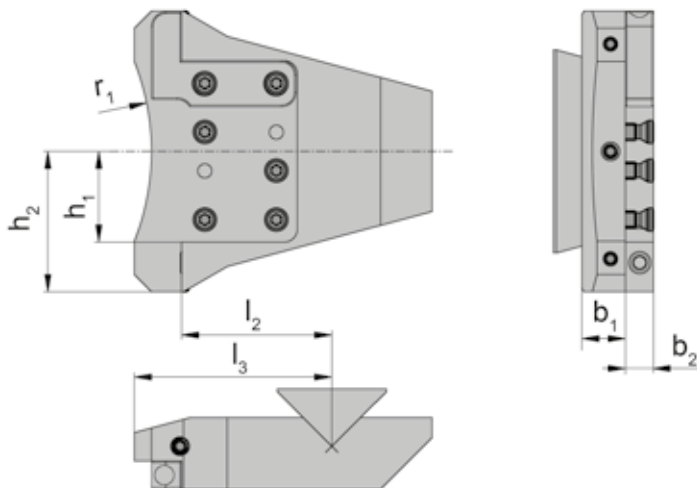
960



直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0845...
Type



产品型号 Part number	l_2	l_3	h_1	h_2	r_1	b_1	b_2
960.Q.0.845.0000.IK	52.5	69	31.65	49	85	15.2	9.8
960.Q.0.845.0001.IK	-	-	-	-	-	-	-

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :
切槽刀架可与右手和左手刀夹配合使用。

Note:
Grooving toolholder can be used with right and left hand cassettes.

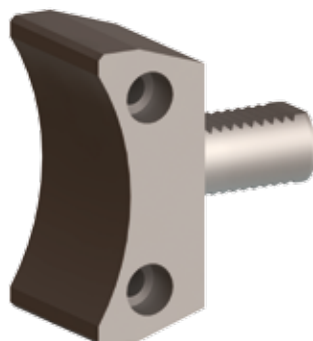
备件

Spare parts

槽刀柄 Grooving Toolholder	压板 Covering Strip	螺钉 Screw
960.Q.0.845.0000.IK	020.5033.4782	6.18T20P

或 Traub TNC 42/65
for Traub TNC 42/65

INDEX TRAUB



77...
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R/L991.X845...R.IK
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R/L991.X845...L.IK
页/Page 16



RNK100.0845...
页/Page 37



LNK100.0845...
页/Page 37

切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



常规刀杆 型号

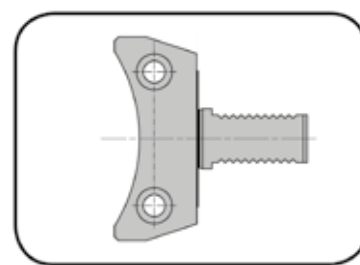
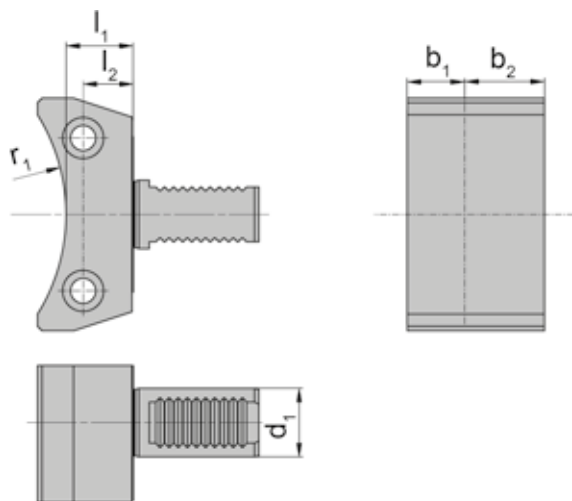
Basic Toolholder Type

77

适用于星型刀塔
for use on star turrets

直接冷却液供应

with through coolant supply



适合与切槽刀架配合使用
for Grooving toolholder

型号 R/L991.X845...
Type

INDEX TRAUB

产品型号 Part number	l_1	l_2	b_1	b_2	d_1	r_1	机床类型 Type of machine
776457	29.5	22	25	35	30	82.5	Traub TNC 42/65 - 12 型号/stations

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :

Traub TNC42/65 - 14 个位置可与基本刀架 776460 和切槽刀架 001.0845.2418 配合使用

Note:

Traub TNC42/65 - 14 stations for use with basic toolholder 776460 and grooving toolholder 001.0845.2418

切槽和切断 (外圆)

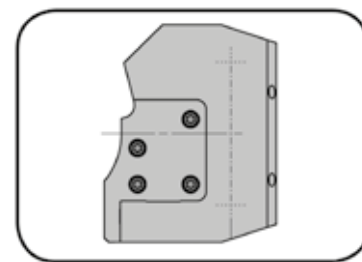
GROOVING and PARTING OFF (external)



槽刀柄 型号

Grooving Toolholder Type

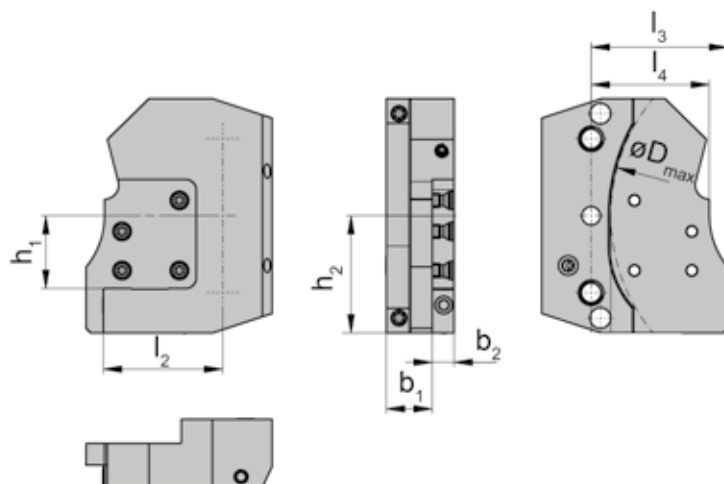
991



直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0845...
Type



图片 = R...R
Picture = R...R

L...L = 左手型号
L...L = left hand version

高度可调
height adjustable

产品型号 Part number	l_2	l_3	l_4	h_1	h_2	b_1	b_2	D_{max}
R/L991.X845.73102.L.IK	52	59.5	51.5	31.65	51	20.0	9.5	160
R/L991.X845.73102.R.IK						20.3		

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :
切槽刀架可与右手和左手刀夹配合使用。

Note:
Grooving toolholder can be used with right and left hand cassettes.

建议 :
将切槽刀架 ...L.IK 用于左手刀夹
将切槽刀架 ...R.IK 用于右手刀夹。

Recommendation:
Use grooving toolholder ...L.IK for left hand cassettes
and grooving toolholder ...R.IK for right hand cassettes.

备件

Spare parts

槽刀柄 Grooving Toolholder	螺钉 Screw	冷却喷嘴 Coolant Spray Nozzle	TORX PLUS® 扳手 TORX PLUS® Wrench	扳手 Hex-Wrench
R/L991.X845.73102...	6.18T20P	020.0806.3116	T20PQ	SW4,0DIN911

确定参考长度

Determining the reference length



外圆
external

内圆
internal

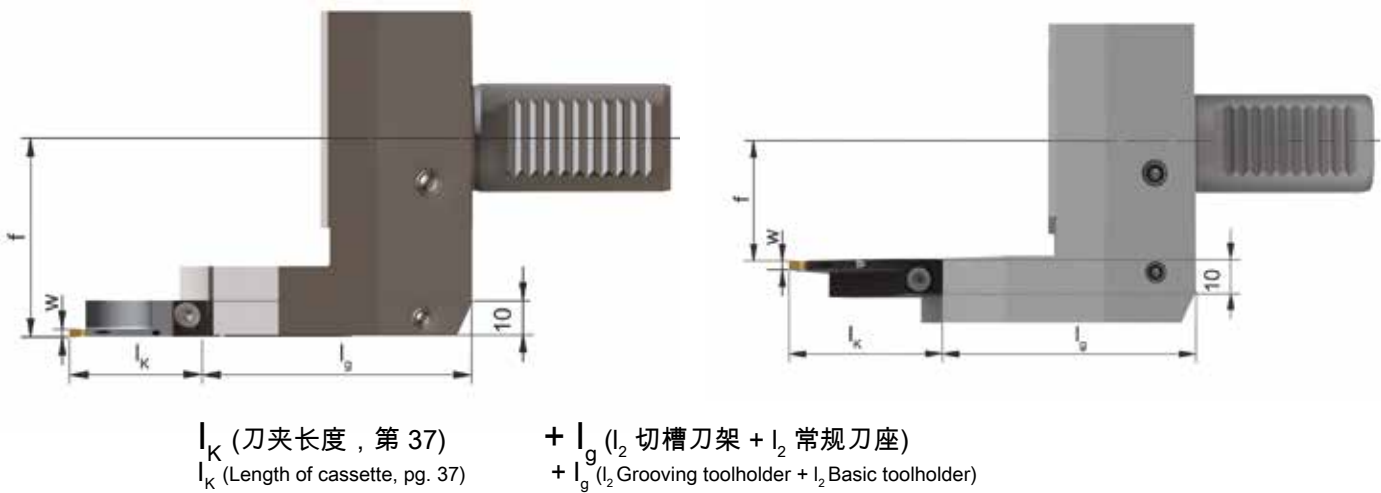


图 VDI
Picture VDI

常规推荐
 请注意机床制造商的最大摆动圆 Ø。
 检查刀架夹头的旋转 Ø

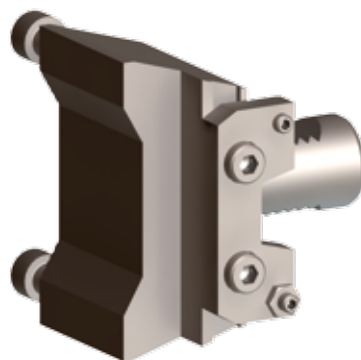
BASIC RECOMMENDATIONS
 Please note the max. swing circle Ø of the machine manufacturers.
 Check rotaion Ø of the chuck to the toolholder.

常规刀座 Basic toolholder	切槽刀架 Grooving toolholder			
	L991.X845...L.IK R991.X845...R.IK		L991.X845...R.IK R991.X845...L.IK	
	f	l_g	f	l_g
776457	55,2	74	35,1	74

尺寸单位 : mm
 Dimensions in mm

适用于 Traub 和 Index
for Traub and Index

INDEX TRAUB



W13... / W14...

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R/L990.X845...R.IK
页/Page 21



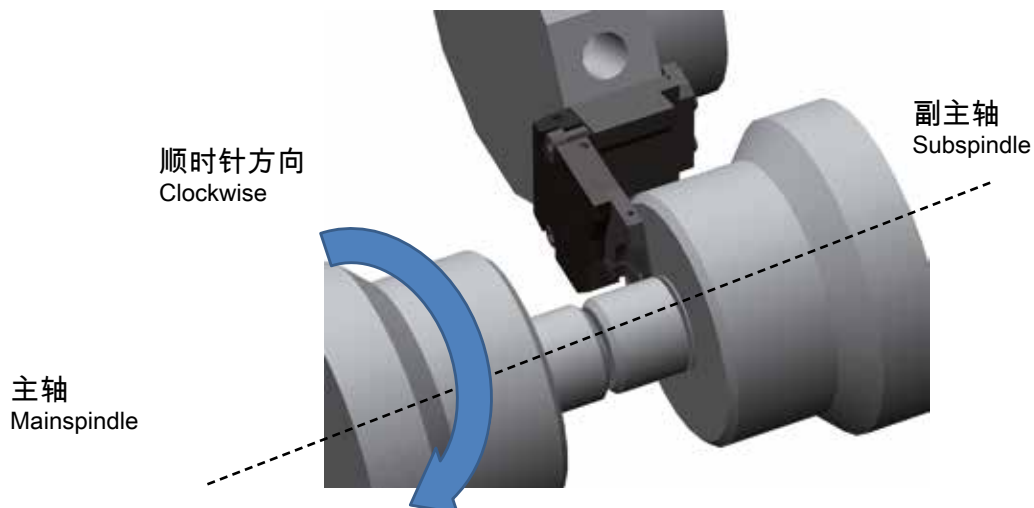
R/L990.X845...L.IK
页/Page 21



RNK100.0845...
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LNK100.0845..
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在逆时针旋转的副主轴上切断
Parting off on the subspindle in anti-clockwise rotation



在顺时针旋转的副主轴上切断
Parting off on the subspindle in clockwise rotation



在逆时针旋转的主轴上切断
Parting off on the main spindle in anti-clockwise rotation



在顺时针旋转的主轴上切断
Parting off on the main spindle in clockwise rotation



切槽和切断 (外圆)

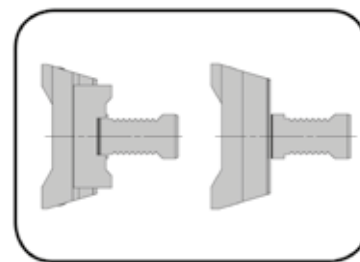
GROOVING and PARTING OFF (external)



常规刀杆 型号

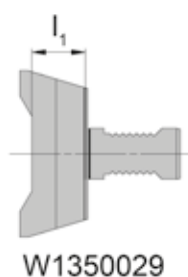
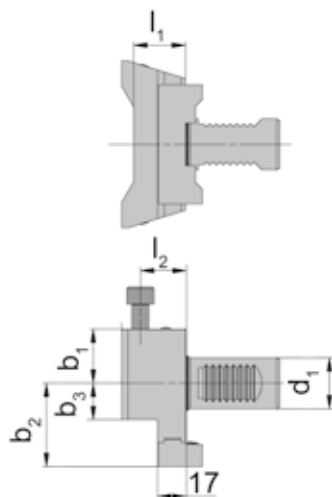
Basic Toolholder Type

W13/W14



适用于星型刀塔
for use on star turrets

直接冷却液供应
with through coolant supply



W1350029

适合与切槽刀架配合使用
for Grooving toolholder

型号 R/L990.X845...
Type

INDEX TRAUB

产品型号 Part number	l_1	l_2	b_1	b_2	b_3	d_1	型式 Version	机床类型 Type of machine
W1310001	30.5	27.0		45.0			V-型/V-strip	Index C200/G160/G250/G300
W1340039	30.5	27.0	31.85	49.0	21.5	30	T-型/T-strip	Traub TNX 42/65
W1350029	31.0	27.6		35.0			W-齿型/W-Gearing	Traub TNX42/65
W1410000	31.0	27.0	34.85	52.5	29.0	40	V-型/V-strip	Index G250/G400 Traub TNX80
W1440005				56.5			T-型/T-strip	Traub TNX80

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :

库存不再提供基本刀架 W1450018 , 仍提供切槽刀架和刀夹。

Note:

For basic toolholder W1450018 that is no longer on stock, the grooving toolholder and cassettes are still available.

切槽和切断 (外圆)

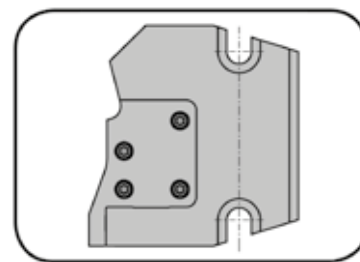
GROOVING and PARTING OFF (external)



槽刀柄 型号

Grooving Toolholder Type

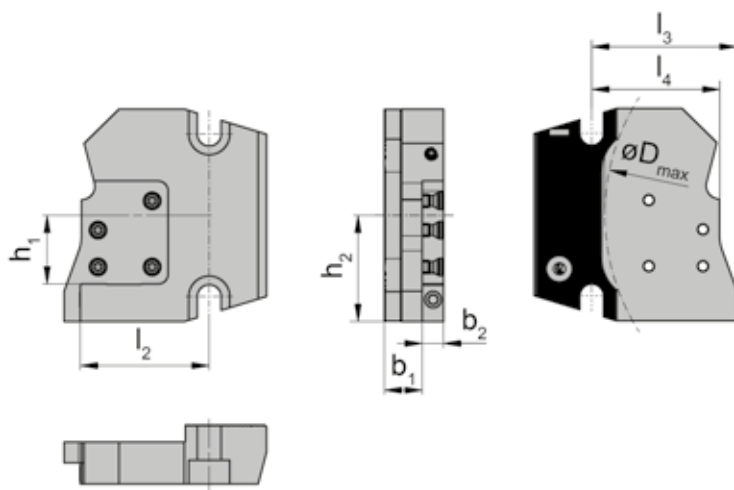
990



直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0845...
Type



图片 = R...R
Picture = R...R

L...L = 左手型号
L...L = left hand version

高度可调
height adjustable

产品型号 Part number	l_2	l_3	l_4	h_1	h_2	b_1	b_2	D_{max}
R/L990.X845.8698.L.IK	59.5	67	59	31.65	49	17.5	9.8	200
R/L990.X845.8698.R.IK						15.0		

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :
切槽刀架可与右手和左手刀夹配合使用。

Note:
Grooving toolholder can be used with right and left hand cassettes.

建议 :
将切槽刀架 ...L.IK 用于左手刀夹
将切槽刀架 ...R.IK 用于右手刀夹。

Recommendation:
Use grooving toolholder ...L.IK for left hand cassettes
and grooving toolholder ...R.IK for right hand cassettes.

备件

Spare parts

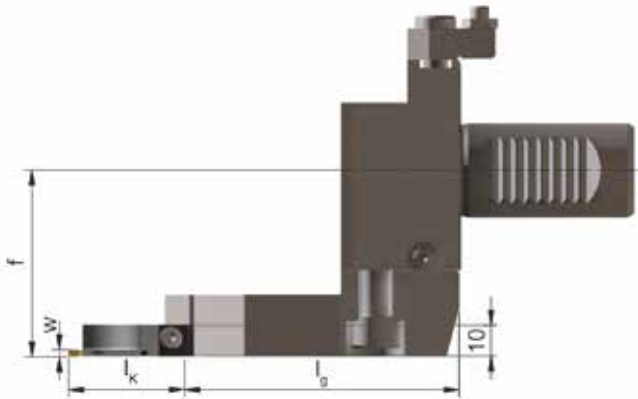
槽刀柄 Grooving Toolholder	螺钉 Screw	冷却喷嘴 Coolant Spray Nozzle
R/L990.X845.8698...	6.18T20P	020.0806.3116

确定参考长度

Determining the reference length

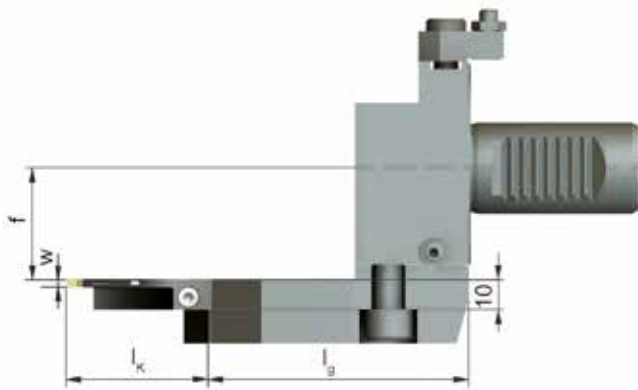


外圆
external



l_k (刀夹长度, 第 37)
 l_k (Length of cassette, pg. 37)

内圆
internal



+ l_g (l_2 切槽刀架 + l_2 常规刀座)
+ l_g (l_2 Grooving toolholder + l_2 Basic toolholder)

图 VDI
Picture VDI

常规推荐
 请注意机床制造商的最大摆动圆 Ø。
 检查刀架夹头的旋转 Ø

BASIC RECOMMENDATIONS
 Please note the max. swing circle Ø of the machine manufacturers.
 Check rotaion Ø of the chuck to the toolholder.

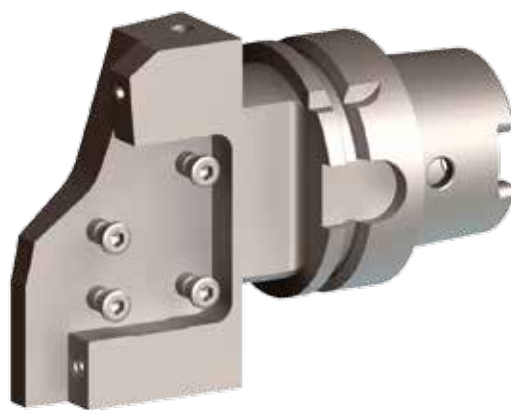
常规刀座 Basic toolholder	切槽刀架 Grooving toolholder			
	L990.X845...L.IK R990.X845...R.IK		L990.X845...R.IK R990.X845...L.IK	
	f	l_g	f	l_g
W1310001	59,55	86,5	36,65	86,5
W1340039		86,5		86,5
W1350029		87,1		87,1
W1410000	62,55	86,5	39,65	86,5
W1440005				
W1450018				

尺寸单位 : mm
Dimensions in mm



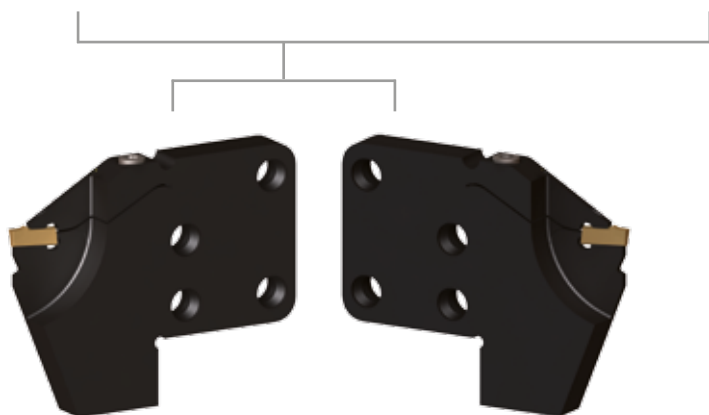
C6

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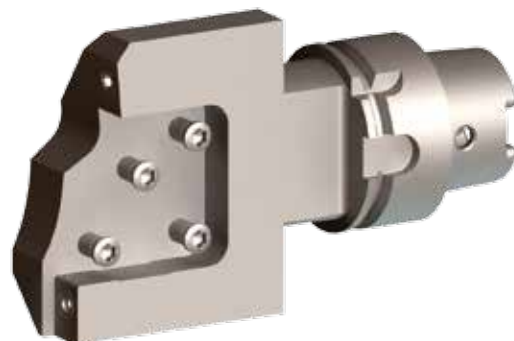
HSKT63...

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L/RNK100.0845...

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HSKT40...

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L/RNK100.0842...

页/Page 38

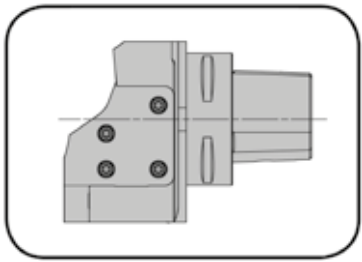
切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



常规刀杆 型号
Basic Toolholder Type

C6

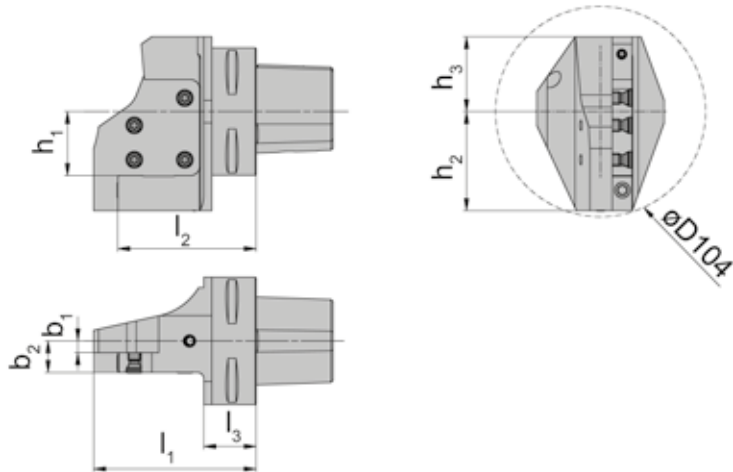


HORN多边形刀杆 (ISO26623)
HORN Polygon shank according ISO 26623

直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0845...
Type



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	l_1	l_2	l_3	h_1	h_2	h_3	b_1	b_2
C6.L845.01.K1 C6.R845.01.K1	80.5	68.5	26	31.65 31.62	49	37	5.8	15.6

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

备件
Spare parts

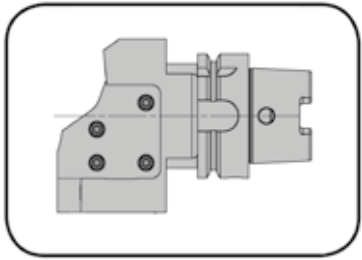
常规刀杆 Basic Toolholder	螺钉 Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
C6...	6.18T20P	T20PQ

切槽和切断 (外圆)
GROOVING and PARTING OFF (external)



常规刀杆 型号
Basic Toolholder Type

HSKT63

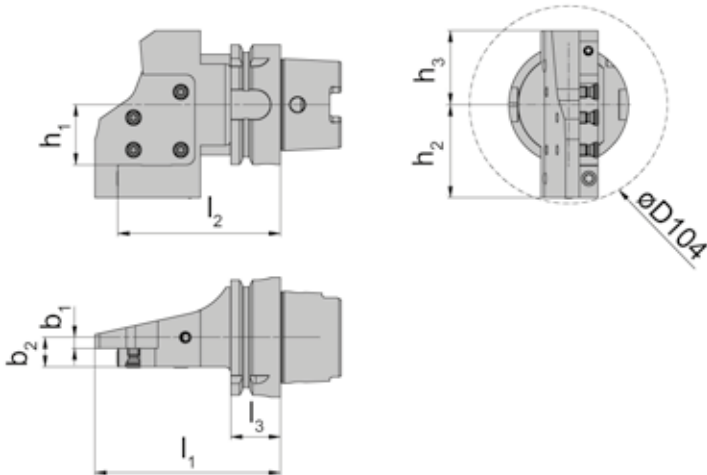


HORN HSK-T63 , 符合 ISO 12164-3
HORN HSK-T63 according to ISO 12164-3

直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0845...
Type



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	l_1	l_2	l_3	h_1	h_2	h_3	b_1	b_2
HSKT63.L845.01.K1 HSKT63.R845.01.K1	97.5	85.5	26	31.65	49	39	5.8	15.6

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

备件
Spare parts

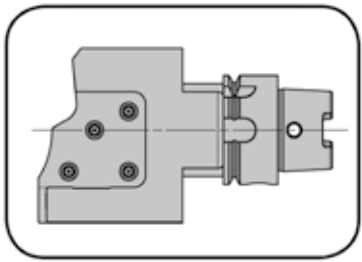
常规刀杆 Basic Toolholder	螺钉 Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
HSKT63...	6.18T20P	T20PQ

切槽和切断 (外圆)
GROOVING and PARTING OFF (external)



常规刀杆 型号
Basic Toolholder Type

HSKT40

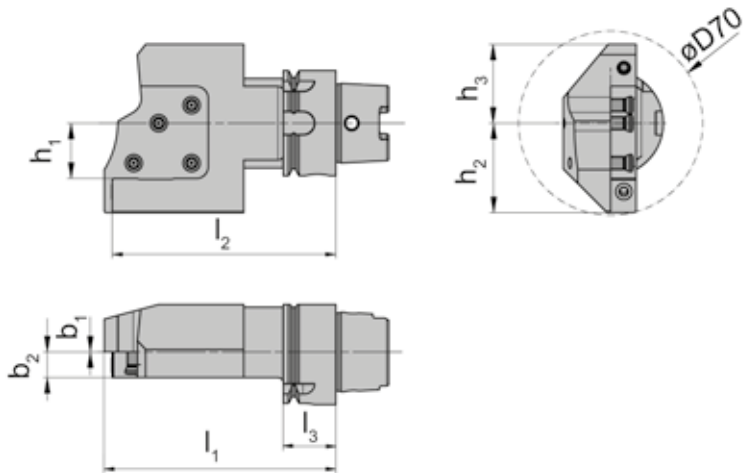


HORN HSK-T40 , 符合 ISO 12164-3
HORN HSK-T40 according to ISO 12164-3

直接冷却液供应
with through coolant supply

配合刀夹
for Cassette

型号 R/LNK...0842...
Type



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	l_1	l_2	l_3	h_1	h_2	h_3	b_1	b_2
HSKT40.L842.01.K1 HSKT40.R842.01.K1	88	85	20	21	34	30	0	9.7

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

备件
Spare parts

常规刀杆 Basic Toolholder	螺钉 Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
HSKT40...	030.518P.0732	T20PQ

适用于 INDEX
for INDEX

INDEX TRAUB



W1250031
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W8900015
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R/L940.X842...R.IK
页/Page 30



R/L940.X842...L.IK
页/Page 30



RNK100.0842...
页/Page 38



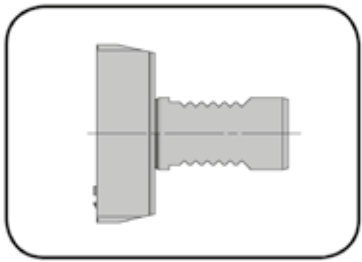
LNK100.0842...
页/Page 38

切槽 (外圆)
GROOVING (external)



常规刀杆 型号
Basic Toolholder Type

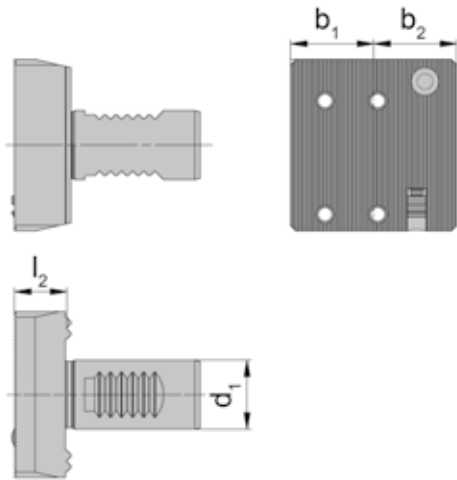
W12



直接冷却液供应
with through coolant supply

适合与切槽刀架配合使用
for Grooving toolholder

型号 R/L940.X842...
Type



INDEX TRAUB

产品型号 Part number	l_2	b_1	b_2	d_1	机床类型 Type of machine
W1250031	18.9	30	30	25	Index C42-65/C100/C200/G160/G250

按需提供更多尺寸
Further sizes upon request

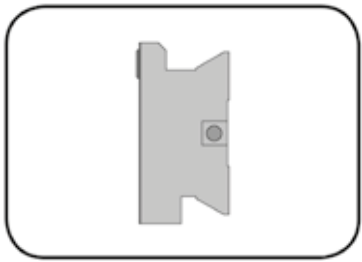
尺寸单位 : mm
Dimensions in mm

切槽 (外圆)
GROOVING (external)

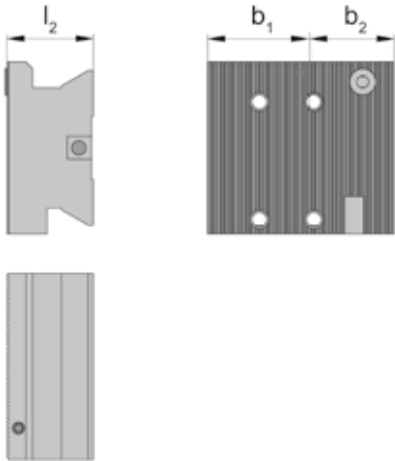


常规刀杆 型号
Basic Toolholder Type

W89



直接冷却液供应
with through coolant supply



适合与切槽刀架配合使用
for Grooving toolholder

型号 R/L940.X842...
Type



产品型号 Part number	l_2	b_1	b_2	机床类型 Type of machine
W8900015	29.5	37	28	Index ABC

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

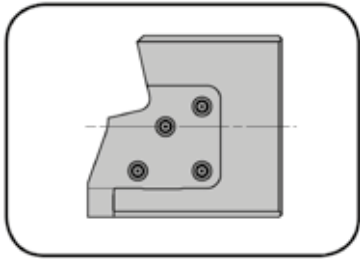
切槽 (外圆)
GROOVING (external)



槽刀柄 型号

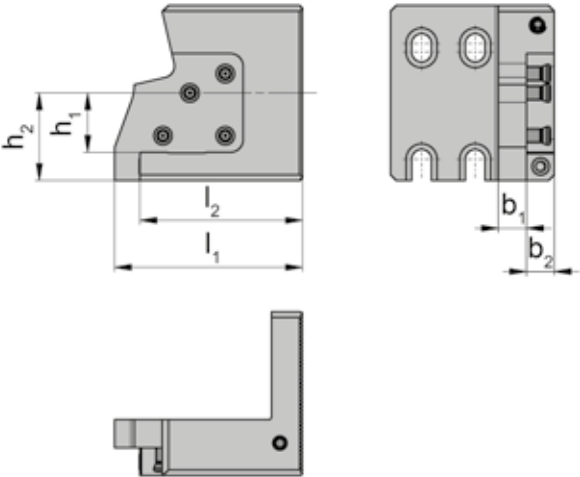
Grooving Toolholder Type

940



直接冷却液供应
with through coolant supply

直接冷却液供应
with through coolant supply



图片 = R...R
Picture = R...R

L...L = 左手型号
L...L = left hand version

配合刀夹
for Cassette

型号 R/LNK...0842...
Type

高度可调
height adjustable

产品型号 Part number	l_2	l_3	h_1	h_2	b_1	b_2
R/L940.X842.5862.L.IK R/L940.X842.5862.R.IK	57.5	66.5	21	31	10	9.8

按需提供更多尺寸
Further sizes upon request

尺寸单位 : mm
Dimensions in mm

注意事项 :
切槽刀架可与右手和左手刀夹配合使用。

Note:
Grooving toolholder can be used with right and left hand cassettes.

建议 :
将切槽刀架 ...L.IK 用于左手刀夹
将切槽刀架 ...R.IK 用于右手刀夹。

Recommendation:
Use grooving toolholder ...L.IK for left hand cassettes
and grooving toolholder ...R.IK for right hand cassettes.

备件
Spare parts

槽刀柄 Grooving Toolholder	螺钉 Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
R/L940.X842.5862...	5.18T20P	T20PQ

确定参考长度

Determining the reference length



外圆
external

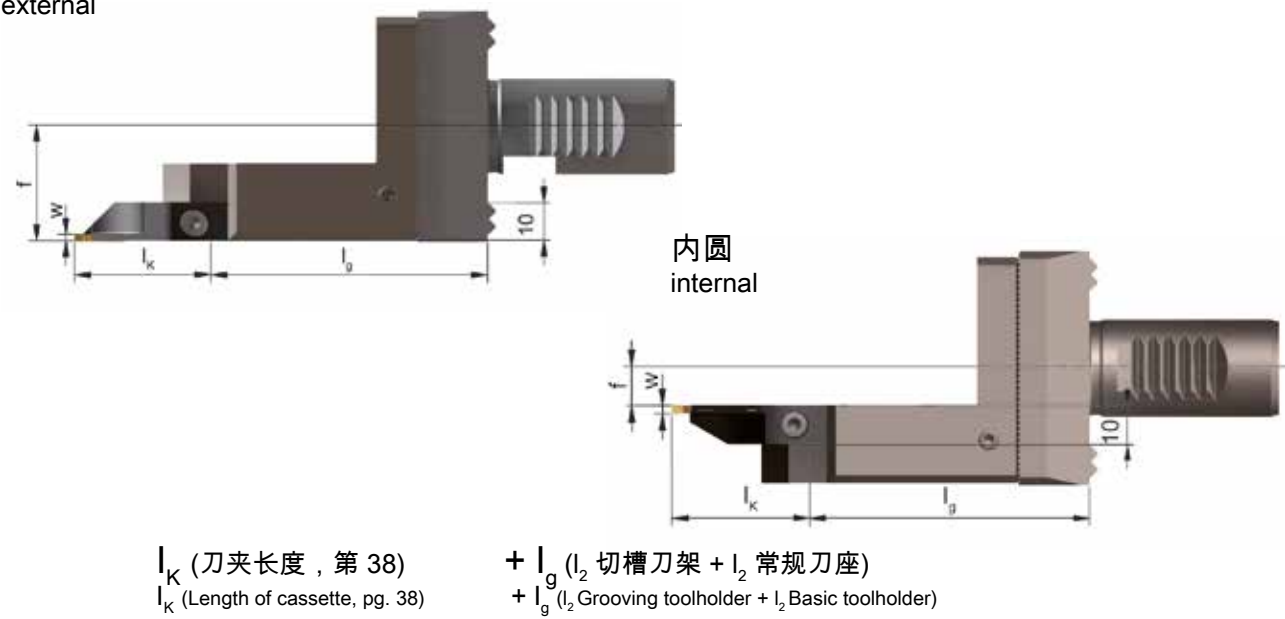


图 VDI
Picture VDI

常规推荐
请注意机床制造商的最大摆动圆 Ø。
检查刀架夹头的旋转 Ø

BASIC RECOMMENDATIONS
Please note the max. swing circle Ø of the machine manufacturers.
Check rotaion Ø of the chuck to the toolholder.

常规刀座 Basic toolholder	切槽刀架 Grooving toolholder			
	L940.X842...L.IK R940.X842...R.IK		L940.X842...R.IK R940.X842...L.IK	
	f	l_g	f	l_g
W1250031	19,7	76,4	9,1	76,4

尺寸单位：mm
Dimensions in mm



模块化刀具系统类型 968

Modular tooling system type 968

适用于多主轴机床 INDEX

for multi-spindle machine INDEX

适用于 INDEX
for INDEX

INDEX TRAUB



R968...
页/Page 35



L968...
页/Page 35



R/LNK100...
页/Page 37-38



R/LNKISO...DC
页/Page 39-40



R/LNKISO...VC
页/Page 39-40

适用于多主轴机床 INDEX

for multi-spindel machine INDEX



MS52



MS32 - MS40



MS16 - MS22

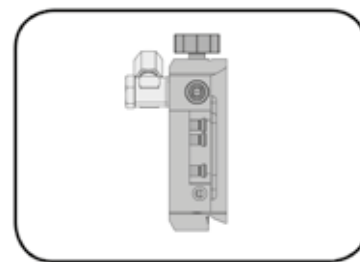
切槽，切断，端面切槽 GROOVING, PARTING OFF, FACE GROOVING



常规刀杆 型号

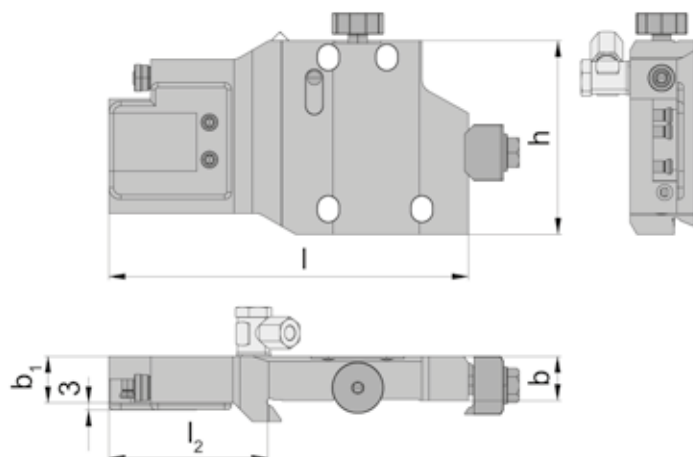
Basic Toolholder Type

968



适用于多主轴机床 INDEX
for use on multi-spindel machine INDEX

直接冷却液供应
with through coolant supply



配合刀夹
for Cassette

型号 R/LNK100.0845...
Type R/LNK100.0842...
R/LK845...
R/LK842...

INDEX TRAUB

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 ₂	b ₁	l	机床类型 Type of machine	轮廓中心 Cassette
R/L968.0842.MS.B06.01.IK	65	21	58	17	128	Index MS16 - MS22	R/LNK100.0842... R/LK842...
R/L968.0842.MS.D16.01.IK	83	19	68	20	154	Index MS32 - MS40	R/LNK100.0842... R/LK842...
R/L968.0845.MS.E06.01.IK	86	36	93	22	179	Index MS52	R/LNK100.0845... R/LK845...

注明R或L型
State R or L version
按需提供更多尺寸
Further sizes upon request

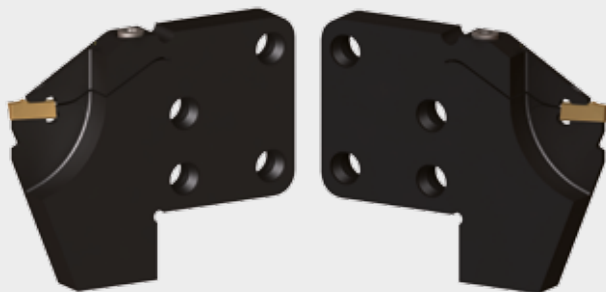
尺寸单位：mm
Dimensions in mm

备件

Spare parts

常规刀杆 Basic toolholder	限位挡块 Limit stop	高度调节螺钉 Height adjustment screw	冷却喷嘴 Coolant spray nozzle	冷却接头 Coolant supply
L968.0842.MS.B06.01.IK	968-MS-B06-002	968-MS-D06-006-HVS	020.0806.3116	004.00.16
L968.0842.MS.D16.01.IK	968-MS-D06-002	968-MS-D06-006-HVS	020.0806.3116	004.00.16
R/L968.0845.MS.E06.01.IK	968-MS-E06-002	968-MS-D06-006-HVS	020.0806.3116	004.00.16
R968.0842.MS.B06.01.IK	968-MS-B06-003	968-MS-D06-006-HVS	020.0806.3116	004.00.16
R968.0842.MS.D16.01.IK	968-MS-D06-003	968-MS-D06-006-HVS	020.0806.3116	004.00.16

常规刀杆 Basic toolholder	压板 Clamp	螺钉 Clamping screw	TORX PLUS® 扳手 TORX PLUS® Wrench
L968.0842.MS.B06.01.IK	968-MS-B06-005	5.12T20P	T20PQ
L968.0842.MS.D16.01.IK	968-MS-D06-005	5.18T20P	T20PQ
R/L968.0845.MS.E06.01.IK	968-MS-E06-001	6.18T20P	T20PQ
R968.0842.MS.B06.01.IK	968-MS-B06-005	5.12T20P	T20PQ
R968.0842.MS.D16.01.IK	968-MS-D06-005	5.18T20P	T20PQ



R/LNK100.0845...



R/LNK100.0842...



R/LNKISO...DC



R/LNKISO...VC

**模块化切槽系统
的刀夹**

**Cassettes for
Modular grooving systems**

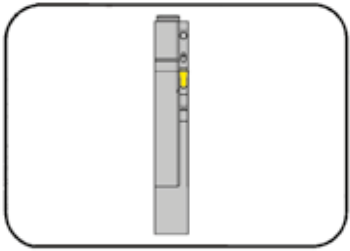
切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



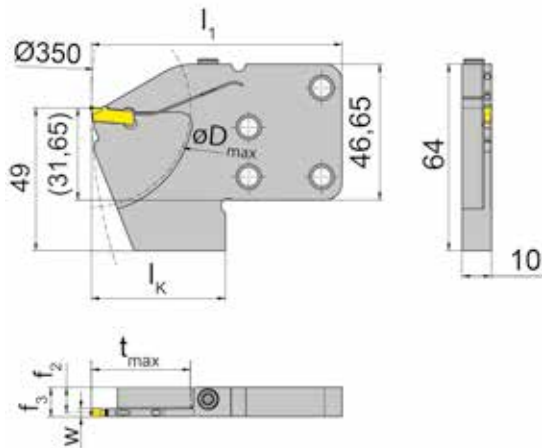
刀夹 型号
Cassette Type

NK100
接口 845
Interface 845



槽深	Depth of groove	22.0 - 55.0 mm
槽宽	Width of groove	2.5 - 4.0 mm

直接冷却液供应
with through coolant supply



用于 刀片
for Insert

型号 S100
Type

R=右手型-如图
R = right hand version shown

L=左手型
L = left hand version

用于装配的右/左手刀夹
right / left to assemble

产品型号 Part number	l_1	t_{max}	w	D_{max}	f_2	f_3	l_K
R/LNK100.0845.22.4.72.IK	78	22	2.5	44	8.95	$f_2+w/2$	38
R/LNK100.0845.26.4.73.IK	78	26		52			38
R/LNK100.0845.34.4.73.IK	86	34	3.0	68	8.70	$f_2+w/2$	46
R/LNK100.0845.42.4.73.IK	94	42		84			54
R/LNK100.0845.34.4.74.IK	86	34		68			46
R/LNK100.0845.42.4.74.IK	94	42	4.0	84	8.20	$f_2+w/2$	54
R/LNK100.0845.46.4.74.IK	97	46		92			57
R/LNK100.0845.55.4.74.IK	106	55		110			66

注明R或L型
State R or L version

尺寸单位 : mm
Dimensions in mm

订货须知 :
紧固螺钉与切槽刀架配合使用 - 无需单独订购。

Ordering note:
The fastening screws are combined with the grooving toolholder - no separate order required.

螺钉 5.13T20P 的扭矩规格 = 6.5 Nm。
Torque specification of the screw 5.13T20P = 6,5 Nm.

备件
Spare parts

刀夹 Cassette	螺钉 Fixing Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
R/LNK100.0845...	5.13T20P	T20PQ

切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



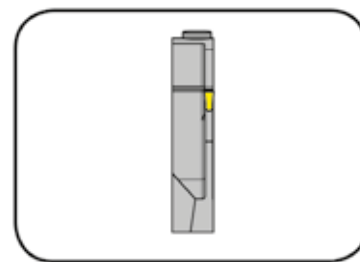
刀夹 型号

Cassette Type

NK100

接口 842

Interface 842



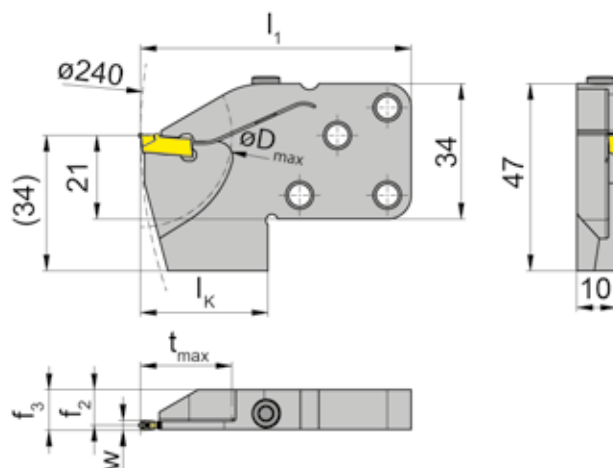
槽深
槽宽

Depth of groove
Width of groove

17 - 34 mm
2 - 4 mm

直接冷却液供应

with through coolant supply



用于 刀片
for Insert

型号 S100
Type

R=右手型-如图

R = right hand version shown

L=左手型

L = left hand version

用于装配的右/左手刀夹
right / left to assemble

产品型号 Part number	l_1	t_{max}	w	D_{max}	f_2	f_3	l_K
R/LNK100.0842.16.5.71.IK	68	17		34			32
R/LNK100.0842.17.5.71.IK	76	17		34			40
R/LNK100.0842.23.5.71.IK	68	23	2.0	46	9.20	$f_2+w/2$	32
R/LNK100.0842.24.5.71.IK	76	23		46			40
R/LNK100.0842.16.4.72.IK	68	17		34			32
R/LNK100.0842.23.3.72.IK*	68	23		46			32
R/LNK100.0842.23.4.72.IK	68	23	2.5	46	8.95	$f_2+w/2$	32
R/LNK100.0842.24.4.72.IK	76	23		46			40
R/LNK100.0842.16.4.73.IK	68	17		34			32
R/LNK100.0842.23.4.73.IK	68	23		42			32
R/LNK100.0842.26.4.73.IK	68	27	3.0	54	8.70	$f_2+w/2$	32
R/LNK100.0842.27.4.73.IK	76	27		54			40
R/LNK100.0842.34.4.73.IK	76	34		68			40
R/LNK100.0842.34.4.74.IK	76	34	4.0	68	8.20	$f_2+w/2$	40

注明R或L型

State R or L version

*通过刀片供应冷却液

*Coolant through insert

尺寸单位 : mm

Dimensions in mm

订货须知 :

紧固螺钉与切槽刀架配合使用 - 无需单独订购。

Ordering note:

The fastening screws are combined with the grooving toolholder - no separate order required.

螺钉 5.13T20P 的扭矩规格 = 6.5 Nm。

Torque specification of the screw 5.13T20P = 6,5 Nm.

备件

Spare parts

刀夹 Cassette	螺钉 Fixing Screw	TORX PLUS® 扳手 TORX PLUS® Wrench
R/LNK100.0842...	5.13T20P	T20PQ

切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



刀夹 型号

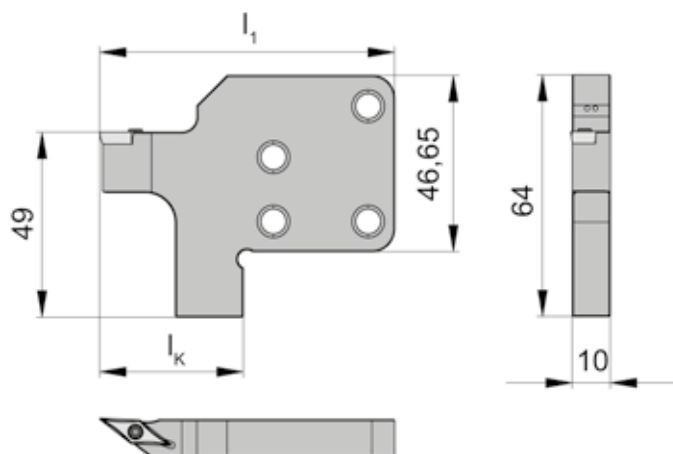
Cassette Type

NKISO

接口 845
Interface 845



直接冷却液供应
with through coolant supply



配合刀片
for Insert

型号 ISO
Type

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	l_1	l_k	刀片 Insert
R/LNKISO.0845.DC07.4.IK	78	38	DC...07 02...
R/LNKISO.0845.VC11.4.IK	78	38	VC...11 03...

注明R或L型
State R or L version

w见刀片
w see inserts

尺寸单位 : mm
Dimensions in mm

订货须知：
紧固螺钉与切槽刀架配合使用 - 无需单独订购。

Ordering note:
The fastening screws are combined with the grooving toolholder - no separate order required.

螺钉 001.01.01 的扭矩规格 = 0,9 Nm。

螺钉 001.01.08 的扭矩规格 = 2,0 Nm。

Torque specification of the screw 001.01.01 is 0,9 Nm.

Torque specification of the screw 001.01.08 is 2,0 Nm.

备件

Spare parts

刀夹 Cassette	螺钉 Fixing Screw
R/LNKISO.0845.DC07.4.IK	001.01.01
R/LNKISO.0845.VC11.4.IK	001.01.08

切槽和切断 (外圆)

GROOVING and PARTING OFF (external)



刀夹 型号
Cassette Type

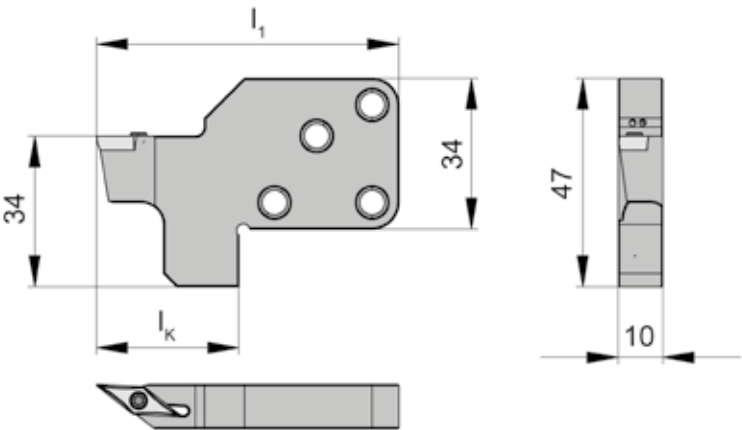
NKISO
接口 842
Interface 842



带内冷
with through coolant supply

配合刀片
for Insert

型号 ISO
Type



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	l_1	l_K	刀片 Insert
R/LNKISO.0842.DC07.4.IK	68	32	DC...07 02...
R/LNKISO.0842.VC11.4.IK	68	32	VC...11 03...

注明R或L型
State R or L version

w见刀片
w see inserts

尺寸单位 : mm
Dimensions in mm

订货须知 :
紧固螺钉与切槽刀架配合使用 - 无需单独订购。

Ordering note:
The fastening screws are combined with the grooving toolholder - no separate order required.

螺钉 001.01.01 的扭矩规格 = 0,9 Nm。
螺钉 001.01.08 的扭矩规格 = 2,0 Nm。
Torque specification of the screw 001.01.01 is 0,9 Nm.
Torque specification of the screw 001.01.08 is 2,0 Nm.

备件
Spare parts

刀夹 Cassette	螺钉 Fixing Screw
R/LNKISO.0842.DC07.4.IK	001.01.01
R/LNKISO.0842.VC11.4.IK	001.01.08

切槽和切断

GROOVING and PARTING OFF

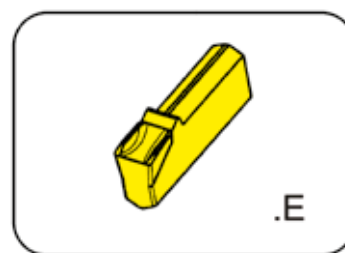


刀片 型号

Insert Type

S100

带卷屑器
with chip former



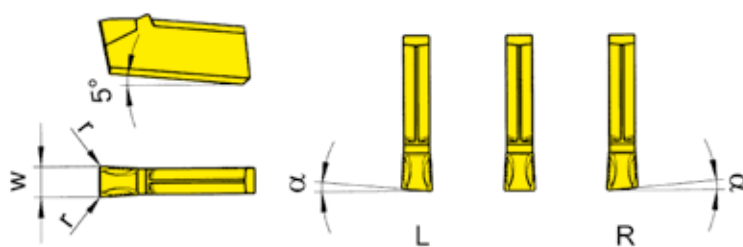
槽宽

Width of groove

2.0 - 5.0 mm

用于 刀杆
for Toolholder

型号 H100
Type



R=右手型

R = right hand version

L=左手型

L = left hand version

产品型号 Part number	w	r	α	尺寸规格 Size	Tl22	TF42	TF43	TF45	TF46	TC93	ALX2	ALX3	AS6G	AS66
S100.0200.E2 R/LS100.0520.E2	2.0	0.2	0° 5°	01	Δ Δ/Δ		▲ ▲/Δ	▲ ▲/▲	▲ Δ	Δ		▲		
S100.0250.E2 R/LS100.0525.E2	2.5	0.2	0° 5°	02	▲		▲ ▲	▲ ▲	▲ Δ/▲	▲				
S100.0300.E2 R/LS100.0530.E2	3.0	0.2	0° 5°	03	▲ Δ/Δ	▲	▲ ▲/▲	▲ ▲/▲	▲ ▲	▲	▲	▲		▲
S100.0400.E3 R/LS100.0540.E2	4.0	0.3 0.2	0° 5°	04	▲ Δ/Δ		▲ ▲/▲	▲ ▲	▲ Δ	▲		▲		
S100.0500.E3	5.0	0.3	0°	05	Δ		▲	▲	Δ	▲				
▲ 库存 / on stock Δ 4周 / 4 weeks					P	•	•	•	•	•	•	•	•	•
● 主要应用 / main recommendation					M			•	o					o
o 可选推荐 / alternative recommendation					K			•	•					•
■ 无涂层牌号 / uncoated grades					N			•	•					•
■ 涂层牌号 / coated grades					S			•	o					o
■ 钎焊/金属陶瓷 / brazed/Cermet					H									

尺寸单位 : mm
Dimensions in mm

注明R或L型

State R or L version

硬质合金牌号
Carbide grades

切槽和切断

GROOVING and PARTING OFF

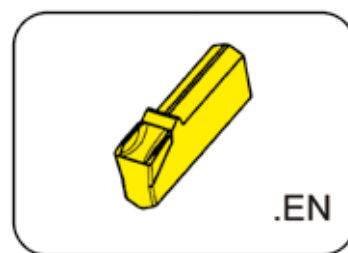


刀片 型号

Insert Type

S100

带卷屑器
with chip former



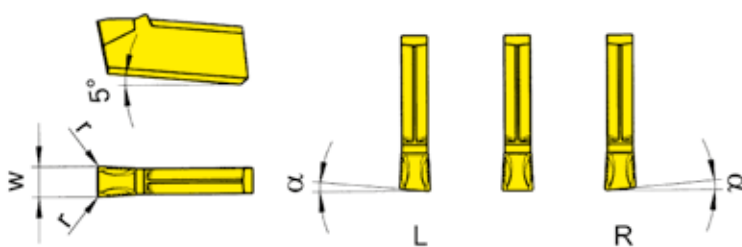
槽宽

Width of groove

2.0 - 4.0 mm

用于 刀杆
for Toolholder

型号 NK100
Type



产品型号 Part number	w	r	α	尺寸规格 Size		ALX3	AS6G	AS66
S100.0200.EN2	2.0	0.2	0°	01	▲	▲		
S100.0220.EN2	2.2				▲	▲		
S100.0250.EN2	2.5	0.2	0°	02	▲	▲		
S100.0300.EN2	3.0	0.2	0°	03	▲	▲		▲
S100.0400.EN3	4.0	0.3	0°	04	▲	▲		

▲ 库存 / on stock △ 4周 / 4 weeks

● 主要应用 / main recommendation

○ 可选推荐 / alternative recommendation

■ 无涂层牌号 / uncoated grades

■ 涂层牌号 / coated grades

■ 钎焊/金属陶瓷 / brazed/Cermet

尺寸单位 : mm

Dimensions in mm

P	●	●	●
M	●	●	○
K	●	●	●
N	●	●	●
S	●	●	○
H			

硬质合金牌号
Carbide grades

切槽和切断

GROOVING and PARTING OFF

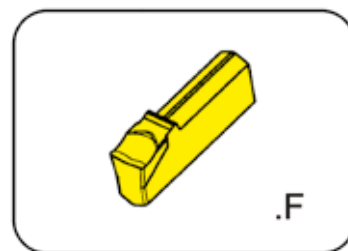


刀片 型号

Insert Type

S100

带卷屑器
with chip forming



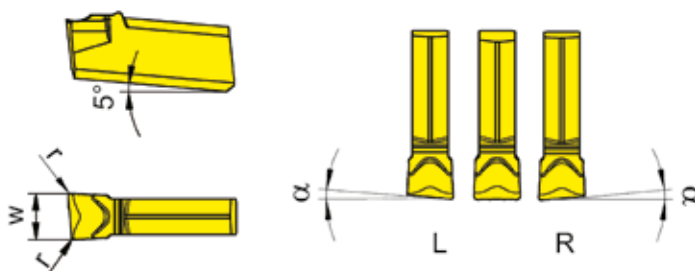
槽宽

Width of groove

2.0 - 4.0 mm

用于 刀杆
for Toolholder

型号 NK100
Type



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	w	r	α	尺寸规格 Size		TI22	TF42	TF43	TF45	TF46	AS6G
S100.0200.F2 R/LS100.0520.F2	2.0	0.2	0° 5°	01		▲		▲	▲	▲	
S100.0250.F2 R/LS100.0525.F2	2.5	0.2	0° 5°	02		▲		Δ	▲	Δ	
S100.0300.F2 R/LS100.0530.F2	3.0	0.2	0° 5°	03		▲	Δ	▲	▲	▲	
S100.0400.F3 R/LS100.0540.F2	4.0	0.3 0.2	0° 5°	04		▲		▲	▲	▲	
▲ 库存 / on stock Δ 4周 / 4 weeks					P	•	•	•	•	•	
● 主要应用 / main recommendation					M				•	○	
○ 可选推荐 / alternative recommendation					K				•	•	
■ 无涂层牌号 / uncoated grades					N				•	•	
■ 涂层牌号 / coated grades					S				•	○	
■ 钎焊/金属陶瓷 / brazed/Cermet					H						

尺寸单位 : mm
Dimensions in mm

注明R或L型
State R or L version

硬质合金牌号
Carbide grades

切槽和切断

GROOVING and PARTING OFF

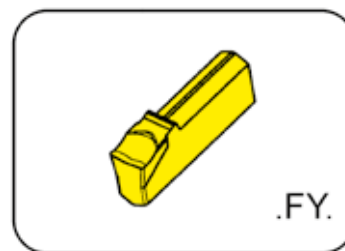


刀片 型号

Insert Type

S100

with chip forming



槽宽

Width of groove

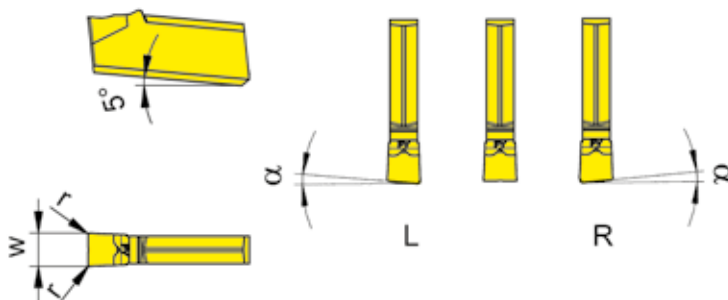
2.0 - 4.0 mm

精密烧结

precision sintered

用于 刀杆
for Toolholder

型号 H100
Type



R=右手型

R = right hand version

L=左手型

L = left hand version

产品型号 Part number	w	r	α	尺寸规格 Size	T125	TF45	TF46	AS45
S100.0200.FY2	2.0	0.2	0°	01	▲			▲/▲
R/LS100.1520.FY0	2.0	0.0	15°		▲			
S100.0220.FY2	2.2	0.2	0°		▲			
S100.0250.FY2	2.5	0.2	0°	02	▲			
S100.0300.FY2	3.0	0.2	0°	03	▲			
R/LS100.1530.FY0		0.0	15°		▲			▲/▲
S100.0400.FY3	4.0	0.3	0°	04	▲			
▲ 库存 / on stock Δ 4周 / 4 weeks					P	•	•	•
● 主要应用 / main recommendation					M	•	•	•
○ 可选推荐 / alternative recommendation					K	•	•	•
■ 无涂层牌号 / uncoated grades					N	•	•	○
■ 涂层牌号 / coated grades					S	•	•	•
■ 钎焊/金属陶瓷 / brazed/Cermet					H			

尺寸单位 : mm

Dimensions in mm

此可转位刀片可用于右手和左手型刀杆

Indexable inserts can be used in **right and left** hand toolholders.

硬质合金牌号
Carbide grades

切槽和切断

GROOVING and PARTING OFF

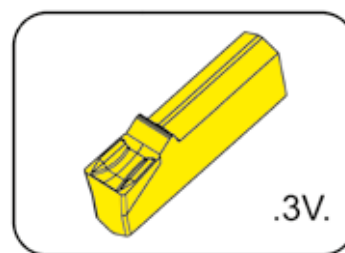


刀片 型号

Insert Type

S100

with chip forming



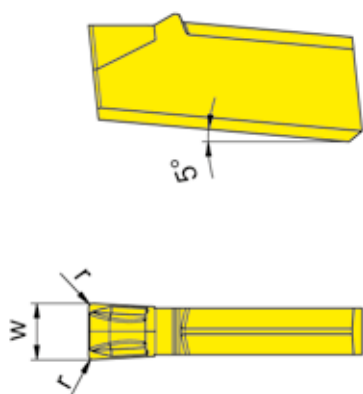
槽宽

Width of groove

2.0 - 4.0 mm

用于 刀杆
for Toolholder

型号 H100
Type



产品型号 Part number	w	r	尺寸规格 Size	T125	TA45	TF46	AS45
S100.0200.3V2	2	0.2	01				▲
S100.0300.3V2	3	0.2	03				▲
S100.0400.3V3	4	0.3	04				▲
▲ 库存 / on stock Δ 4周 / 4 weeks				P			●
● 主要应用 / main recommendation				M			●
○ 可选推荐 / alternative recommendation				K			●
■ 无涂层牌号 / uncoated grades				N			○
■ 涂层牌号 / coated grades				S			●
■ 钎焊/金属陶瓷 / brazed/Cermet				H			

尺寸单位 : mm
Dimensions in mm

硬质合金牌号
Carbide grades

切槽和切断

GROOVING and PARTING OFF

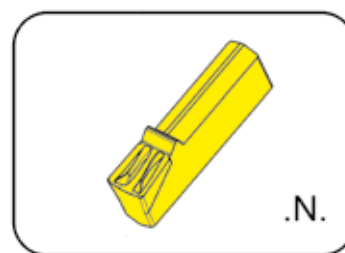


刀片 型号

Insert Type

S100

with chip forming



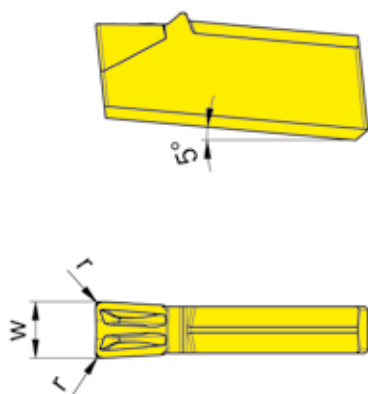
槽宽

Width of groove

3.0 - 4.0 mm

用于 刀杆
for Toolholder

型号 H100
Type



产品型号 Part number	w	r	尺寸规格 Size		MG12	AS45	HP65
S100.0300.N2	3	0.2	03			▲	▲
S100.0400.N3	4	0.3	04			▲	▲
				P	●	●	●
				M	●	●	●
				K	●	●	●
				N	○	○	○
				S	●	●	●
				H			

- ▲ 库存 / on stock Δ 4周 / 4 weeks
- 主要应用 / main recommendation
- 可选推荐 / alternative recommendation
- 无涂层牌号 / uncoated grades
- 涂层牌号 / coated grades
- 钎焊/金属陶瓷 / brazed/Cermet

尺寸单位 : mm
Dimensions in mm

硬质合金牌号
Carbide grades



刀架 L968.0842.MS.D16.01 在带刀夹LNK100.0842 的机床 MS32 上使用
Toolholder L968.0842.MS.D16.01 in use on a machine MS32 with cassette LNK100.0842 ...



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