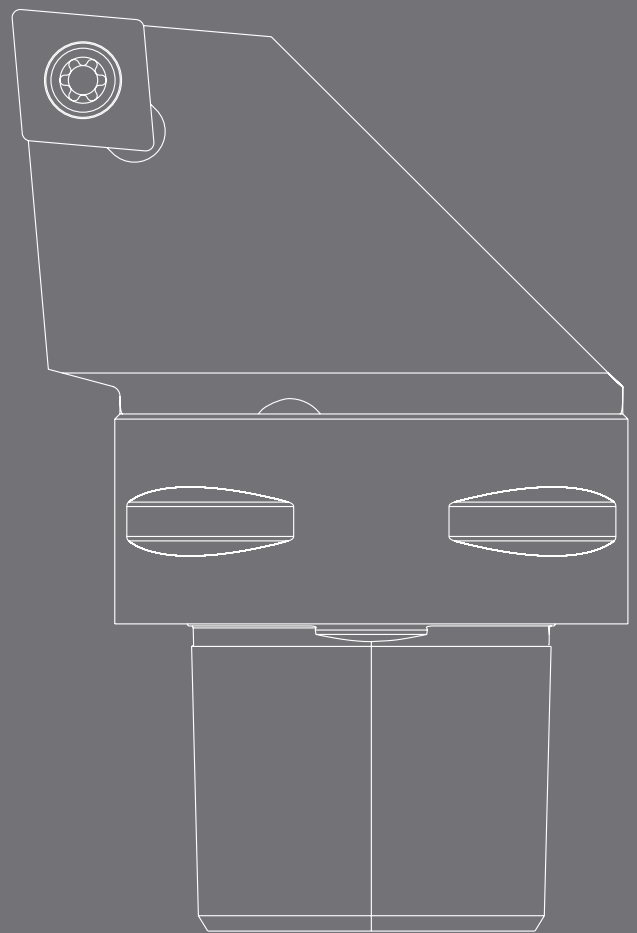


PSCTools

PSC刀具



PSC Tools PSC 刀具



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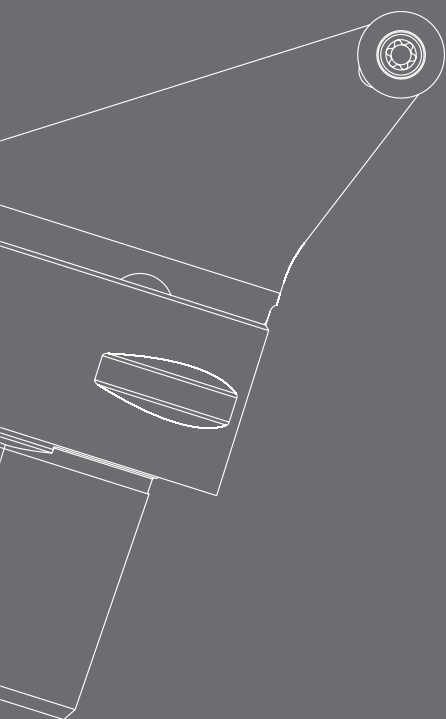
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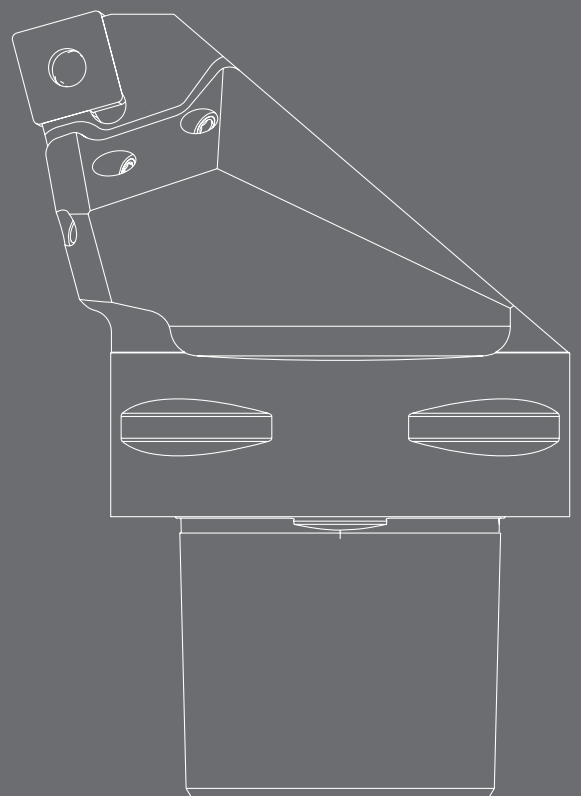
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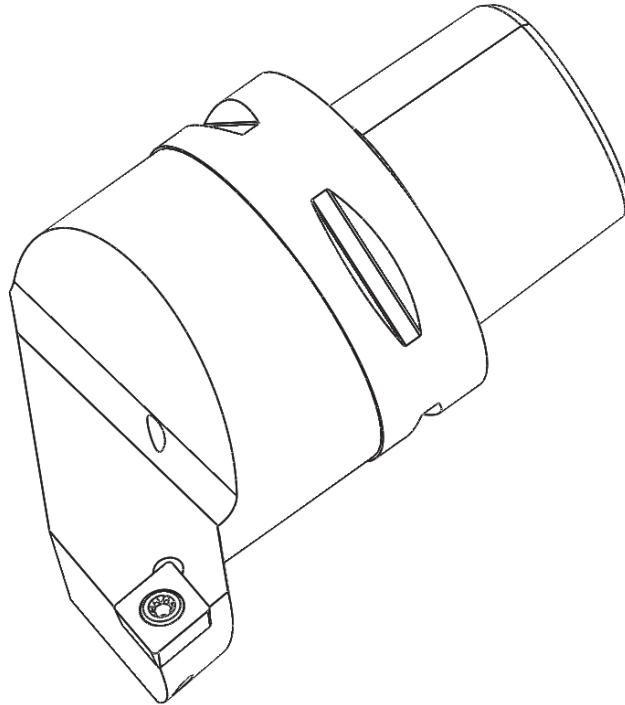
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多棱锥柄车刀 PSC Turning Tool



当您需要时

一切为了满足客户需求，当您需要符合 ISO26623 标准的 C4、C5、C6、C8 接口多棱锥柄车刀时，
请向森泰英格公司销售工程师询问有关情况。

If customised PSC turning tools are required, please contact us.

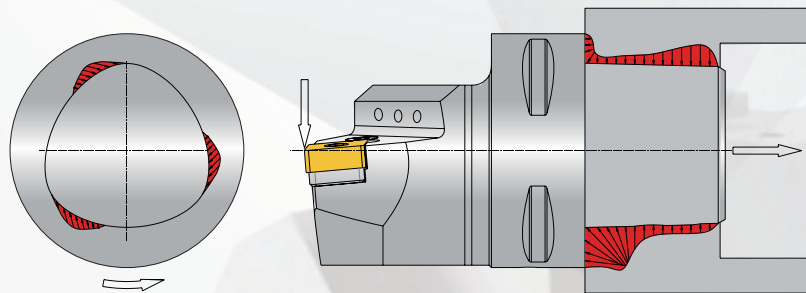
PSC

带法兰接触面的多棱锥接口 (GB/T 32557/ISO 26623)



PSC 产品整体解决方案助力您的高效切削加工!

PSC 工具接口介绍：



PSC 是一种采用三棱锥定位，并实现棱锥锥面与法兰端面同时定位与夹紧的工具接口，现已纳入 ISO 及国家标准。其具有以下特点：

高刚性

三棱锥与端面同时定位与夹紧，使其具有极佳的抗弯与抗扭能力，可以提升刀具的切削性能，获得更高的加工效率。

高精度

采用三棱锥的定位方式，可以提供 X、Y、Z 三个方向 $\pm 0.002\text{mm}$ 的重复定位精度，是理想的车削工具接口，可以实现线下对刀线上直接加工，省去试切对刀环节。

换刀迅速

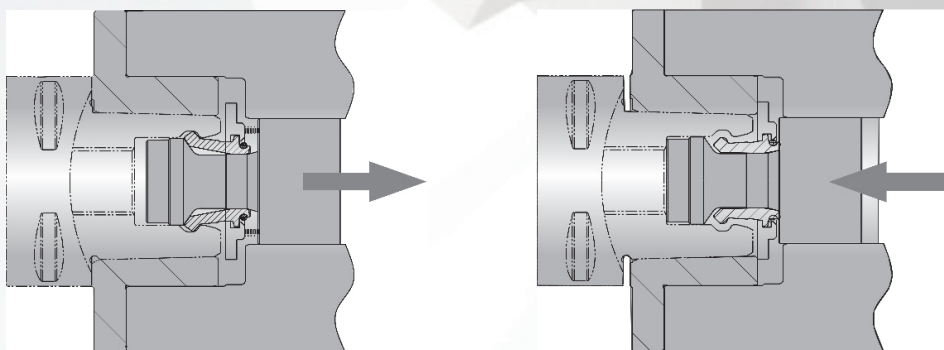
PSC 工具接口采用涨爪式夹紧，能够将换刀时间压缩至一分钟内，有效提升机床的利用率。

易于实现模块化

可以通过用各种接长杆组合成需要的刀具，减少刀具库存。



PSC 夹紧原理（涨爪式）



夹紧时，拉杆向右移动夹爪张开，夹爪外弧面顶在 PSC 锥柄内弧面上，带动 PSC 锥柄向右移动，锥柄发生变形。

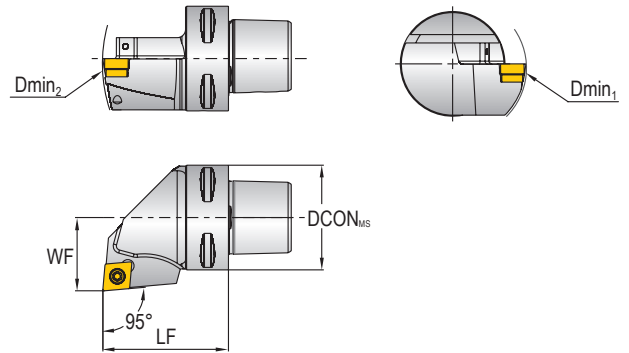
最终实现三棱锥面与法兰端面同时定位与夹紧。

松开时，拉杆向左移动夹爪收缩，夹爪外弧面离开 PSC 锥柄内弧面，拉杆左端面将 PSC 锥柄推出接纳器，实现松刀。

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



图例为右刀 Right hand style shown.

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF							
PSC3-SCLCR-22040-09HP	PSC3-SCLCL-22040-09HP	○	○	130	116	32	40	22	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC4-SCLCR-27050-09HP	PSC4-SCLCL-27050-09HP	○	○	130	140	40	50	27	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC4-SCLCR-27050-12HP	PSC4-SCLCL-27050-12HP	○	○	130	140	40	50	27	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	
PSC5-SCLCR-35060-12HP	PSC5-SCLCL-35060-12HP	○	○	125	165	50	60	35	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	
PSC6-SCLCR-45065-12HP	PSC6-SCLCL-45065-12HP	○	○	125	195	63	65	45	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	

*刀片单独订购。

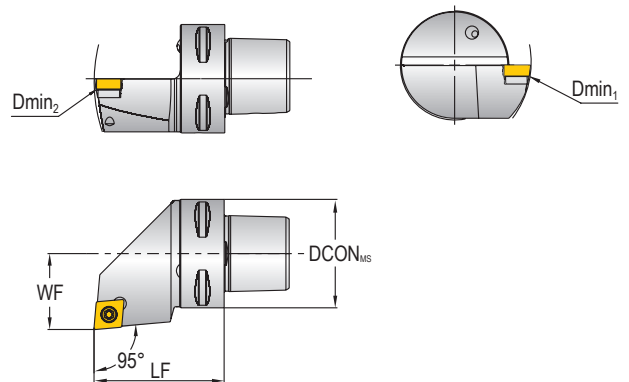
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10 bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



图例为右刀 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF							
PSC3-SCLCR-22040-09	PSC3-SCLCL-22040-09	○	○	130	116	32	40	22	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC4-SCLCR-27050-09	PSC4-SCLCL-27050-09	○	○	130	140	40	50	27	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC5-SCLCR-35060-09	PSC5-SCLCL-35060-09	○	○	130	165	50	60	35	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC6-SCLCR-45065-09	PSC6-SCLCL-45065-09	○	○	130	190	63	65	45	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC3-SCLCR-22040-12	PSC3-SCLCL-22040-12	○	○	125	116	32	40	22	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	
PSC4-SCLCR-27050-12	PSC4-SCLCL-27050-12	○	●	125	140	40	50	27	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	
PSC5-SCLCR-35060-12	PSC5-SCLCL-35060-12	○	●	125	165	50	60	35	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	
PSC6-SCLCR-45065-12	PSC6-SCLCL-45065-12	○	●	125	190	63	65	45	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4	

*刀片单独订购。

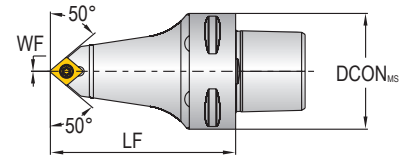
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10ba。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



型号 Model	库存 Stock	尺寸 Dimension/mm			刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
		DCON _{ms}	LF	WF						
PSC6-SCMCN-00090-12	○	63	90	0	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4

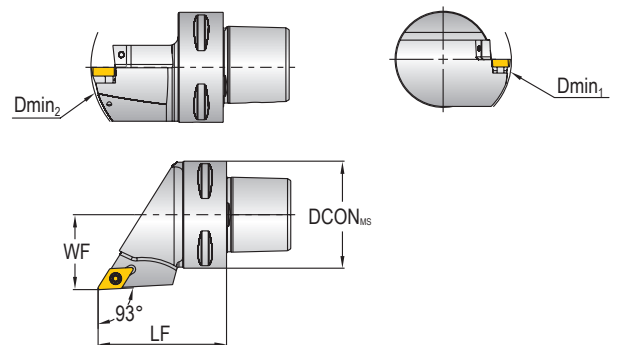
*刀片单独订购。
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



图例为右刀 Right hand style shown

右刀 Right hand	左刀 Left hand	库存 Stock	尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench	
			R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF							WF
PSC3-SDJCR-22040-11HP	PSC3-SDJCL-22040-11HP	○ ○			244	135	32	40	22	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC4-SDJCR-27050-11HP	PSC4-SDJCL-27050-11HP	○ ○			246	140	40	50	27						
PSC5-SDJCR-35060-11HP	PSC5-SDJCL-35060-11HP	○ ○			250	165	50	60	35						
PSC6-SDJCR-45065-11HP	PSC6-SDJCL-45065-11HP	○ ○			250	190	63	65	45						

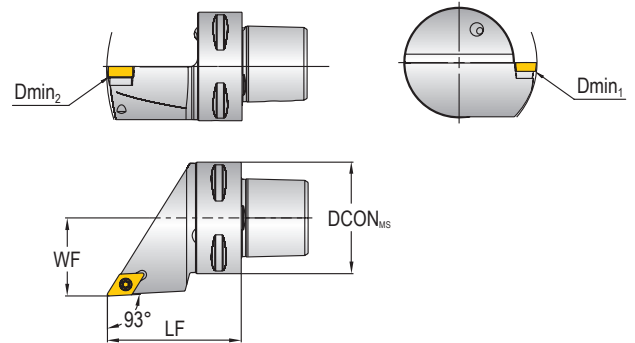
*刀片单独订购。
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim wrench	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench	
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF						
PSC3-SDJCR-22040-07	PSC3-SDJCL-22040-07	○	○	70	116	32	40	22	DC..0702..	-	-	C025A05IP	T8IP	-
PSC4-SDJCR-27050-07	PSC4-SDJCL-27050-07	○	○	70	116	40	50	27	DC..0702..	-	-	C025A05IP	T8IP	-
PSC3-SDJCR-22040-11	PSC3-SDJCL-22040-11	○	○	140	116	32	40	22	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC4-SDJCR-27050-11	PSC4-SDJCL-27050-11	○	○	140	140	40	50	27	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SDJCR-35060-11	PSC5-SDJCL-35060-11	○	●	140	165	50	60	35	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SDJCR-45065-11	PSC6-SDJCL-45065-11	○	●	140	190	63	65	45	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

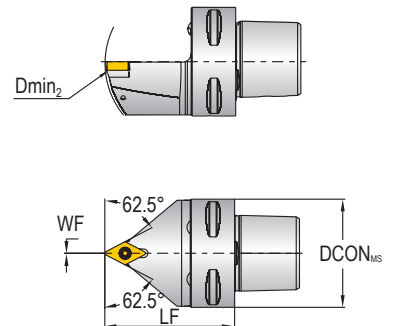
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



型号 Model	库存 Stock	尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim wrench	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
		Dmin ₂	DCON _{ms}	LF	WF						
PSC3-SDNCN-00040-11	○	116	32	40	0	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC4-SDNCN-00050-11	○	140	40	50	0	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SDNCN-00060-11	○	165	50	60	0	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

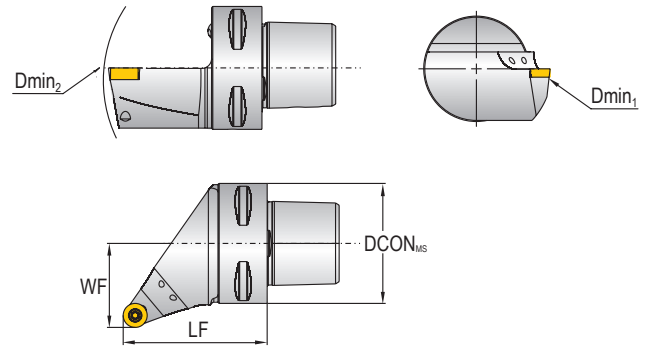
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	Dmin2	DCONMS	LF	WF			
PSC5-SRSCR-35060-10HP	PSC5-SRSCCL-35060-10HP	○	○	130	270	50	60	35	RC..1003MO	C035A08IP	T15IP
PSC6-SRSCR-45065-10HP	PSC6-SRSCCL-45065-10HP	○	○	140	300	63	65	45	RC..1003MO	C035A08IP	T15IP
PSC5-SRSCR-35060-12HP	PSC5-SRSCCL-35060-12HP	○	○	130	270	50	60	35	RC..1204MO	C040A11IP	T15IP
PSC5-SRSCR-35060-12HPA	PSC5-SRSCCL-35060-12HPA	○	○	150	165	50	60	35	RC..1204MO	C040A11IP	T15IP
PSC6-SRSCR-45065-12HP	PSC6-SRSCCL-45065-12HP	○	○	120	195	63	65	45	RC..1204MO	C040A11IP	T15IP
PSC6-SRSCR-45065-12HPA	PSC6-SRSCCL-45065-12HPA	○	○	150	190	63	65	45	RC..1204MO	C040A11IP	T15IP
PSC5-SRSCR-35060-16HPA	PSC5-SRSCCL-35060-16HPA	○	○	175	165	50	60	35	RC..1606MO	C050A18IP	T20IP
PSC6-SRSCR-45065-16HPA	PSC6-SRSCCL-45065-16HPA	○	○	175	190	63	65	45	RC..1606MO	C050A18IP	T20IP

*刀片单独订购。

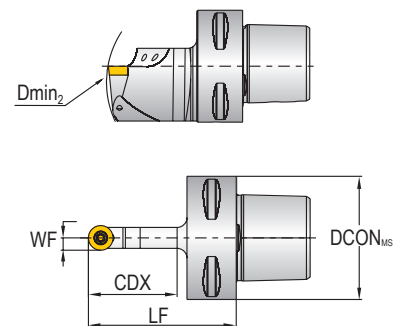
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



型号 Model	库存 Stock		尺寸 Dimension/mm					刀片 Insert	螺钉 Screw	扳手 Torx wrench
	R	L	Dmin2	DCONMS	CDX	LF	WF			
PSC5-SRDNCN-00060-10HP	○	○	165	50	25	60	5	RC..1003MO	C035A08IP	T15IP
PSC4-SRDNCN-00050-12HP	○	○	140	40	28	50	6	RC..1204MO	C040A11IP	T15IP
PSC5-SRDNCN-00060-12HP	○	○	165	50	28	60	6	RC..1204MO	C040A11IP	T15IP
PSC6-SRDNCN-00065-12HP	○	○	190	63	28	65	6	RC..1204MO	C040A11IP	T15IP
PSC6-SRDNCN-00065-16HP	○	○	190	63	35	65	8	RC..1606MO	C050A18IP	T20IP

*刀片单独订购。

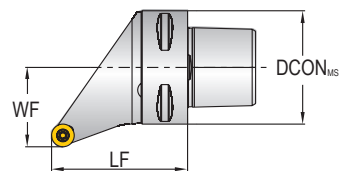
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm			刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	DCON _{ms}	LF	WF			
PSC3-SRSCR-22040-10	PSC3-SRSL-22040-10	○	○	32	40	22	RC..1003MO	C035A08IP	T15IP
PSC4-SRSCR-27050-10	PSC4-SRSL-27050-10	○	○	40	50	27	RC..1003MO	C035A08IP	T15IP
PSC5-SRSCR-35060-10	PSC5-SRSL-35060-10	○	○	50	60	35	RC..1003MO	C035A08IP	T15IP
PSC6-SRSCR-45065-10	PSC6-SRSL-45065-10	○	○	63	65	45	RC..1003MO	C035A08IP	T15IP
PSC4-SRSCR-27050-12	PSC4-SRSL-27050-12	○	○	40	50	27	RC..1204MO	C040A11IP	T15IP
PSC5-SRSCR-35060-12	PSC5-SRSL-35060-12	○	○	50	60	35	RC..1204MO	C040A11IP	T15IP
PSC6-SRSCR-45065-12	PSC6-SRSL-45065-12	○	○	63	65	45	RC..1204MO	C040A11IP	T15IP
PSC5-SRSCR-35060-16	PSC5-SRSL-35060-16	○	○	50	60	35	RC..1606MO	C050A18IP	T20IP
PSC6-SRSCR-45065-16	PSC6-SRSL-45065-16	○	○	63	65	45	RC..1606MO	C050A18IP	T20IP

●标准库存 ○订单生产

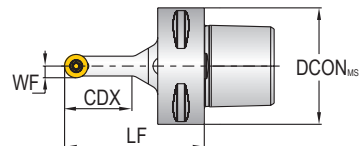
*刀片单独订购。

* Inserts ordered separately.

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



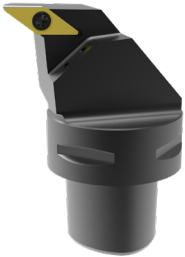
型号 Model	库存 Stock	尺寸 Dimension/mm				刀片 Insert	螺钉 Screw	扳手 Hex wrench
		DCON _{ms}	CDX	LF	WF			
PSC4-SRDNC-00050-10A	○	40	25	50	5	RC..1003MO	C035A08IP	T15IP
PSC5-SRDNC-00060-10A	○	50	25	60	5	RC..1003MO	C035A08IP	T15IP
PSC6-SRDNC-00065-10A	○	63	25	65	5	RC..1003MO	C035A08IP	T15IP
PSC4-SRDNC-00050-12A	○	40	28	50	6	RC..1204MO	C040A11IP	T15IP
PSC5-SRDNC-00060-12A	○	50	28	60	6	RC..1204MO	C040A11IP	T15IP
PSC6-SRDNC-00065-12A	○	63	28	65	6	RC..1204MO	C040A11IP	T15IP
PSC5-SRDNC-00060-16A	○	50	35	60	8	RC..1606MO	C050A18IP	T20IP
PSC6-SRDNC-00065-16A	○	63	35	65	8	RC..1606MO	C050A18IP	T20IP

●标准库存 ○订单生产

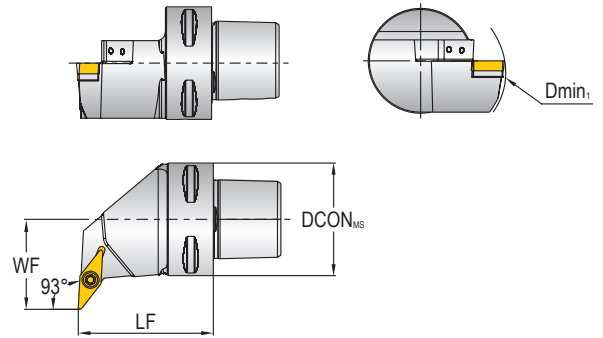
*刀片单独订购。

* Inserts ordered separately.

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

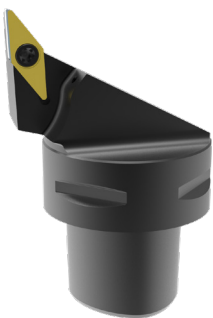
型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Hex wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	LF	WF						
PSC6-SVUBR-45065-16HP	PSC6-SVUBL-45065-16HP	○	○	85	63	65	45	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC8-SVUBR-55080-16HP	PSC8-SVUBL-55080-16HP	○	○	100	80	80	55						

*刀片单独订购。

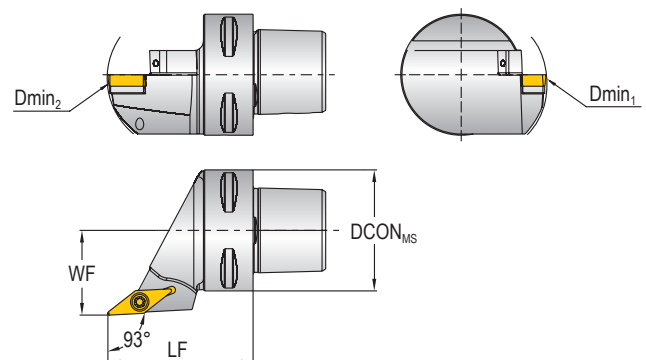
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

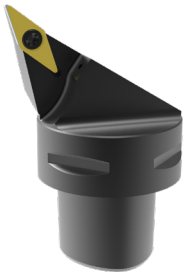
型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench	
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF						
PSC3-SVJBR-22040-11HP	PSC3-SVJBL-22040-11HP	○	○	368	116	32	40	22	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVJBR-27050-11HP	PSC4-SVJBL-27050-11HP	○	○	434	140	40	50	27	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVJBR-27050-16HP	PSC4-SVJBL-27050-16HP	○	○	270	140	40	50	27	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVJBR-35060-16HP	PSC5-SVJBL-35060-16HP	○	○	270	165	50	60	35	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVJBR-45065-16HP	PSC6-SVJBL-45065-16HP	○	○	270	190	63	65	45	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC8-SVJBR-55080-16HP	PSC8-SVJBL-55080-16HP	○	○	270	248	80	80	55	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

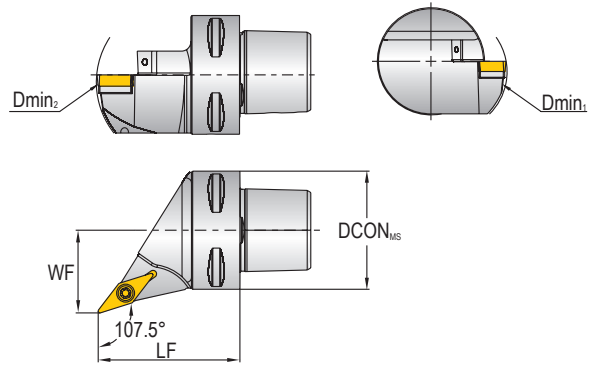
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计
- 冷却液设计压力 ≤ 150bar
- Precision internal coolant supply
- Coolant pressure ≤ 150 bar



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	Dmin2	DCONms	LF	WF						
PSC4-SVHBR-27050-16HP	PSC4-SVHBL-27050-16HP	○	○	95	140	40	50	27	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVHBR-35060-16HP	PSC5-SVHBL-35060-16HP	○	○	95	165	50	60	35	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVHBR-45065-16HP	PSC6-SVHBL-45065-16HP	○	○	95	190	63	65	45	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

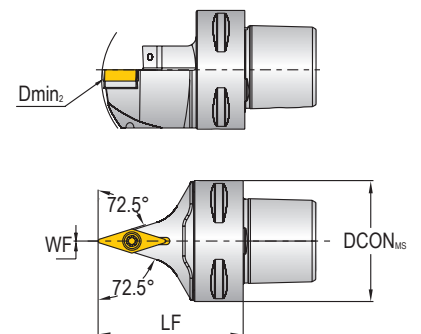
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



型号 Model	库存 Stock		尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
	R	L	Dmin2	DCONms	LF	WF						
PSC4-SVBN-00055-16HP	○	○	165	50	55	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVBN-00060-16HP	○	○	165	50	60	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVBN-00065-16HP	○	○	190	63	65	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

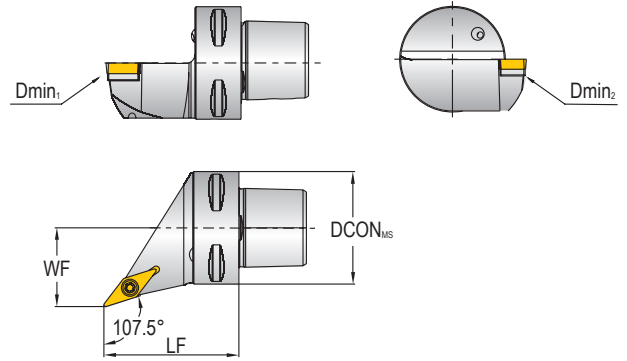
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF						
PSC3-SVHBR-22040-11	PSC3-SVHBL-22040-11	○	○	55	116	32	40	22	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVHBR-27050-11	PSC4-SVHBL-27050-11	○	○	55	140	40	50	27	VB..1103..	-	-	C025A07IP	T8IP	-
PSC5-SVHBR-35060-11	PSC5-SVHBL-35060-11	○	○	65	165	50	60	35	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVHBR-27050-16	PSC4-SVHBL-27050-16	○	○	95	140	40	50	27	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVHBR-35060-16	PSC5-SVHBL-35060-16	○	○	95	165	50	60	35	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVHBR-45065-16	PSC6-SVHBL-45065-16	○	○	95	190	63	65	45	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

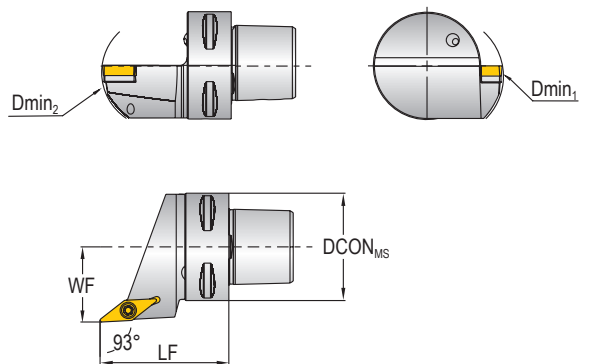
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF						
PSC3-SVJBR-22040-11	PSC3-SVJBL-22040-11	○	○	368	116	32	40	22	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVJBR-27050-11	PSC4-SVJBL-27050-11	○	○	434	140	40	50	27	VB..1103..	-	-	C025A07IP	T8IP	-
PSC5-SVJBR-35060-11	PSC5-SVJBL-35060-11	○	○	270	140	50	60	35	VB..1103..	-	-	C025A07IP	T8IP	-
PSC4-SVJBR-27050-16	PSC4-SVJBL-27050-16	○	●	270	165	40	50	27	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVJBR-35060-16	PSC5-SVJBL-35060-16	○	●	270	190	50	60	35	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVJBR-45065-16	PSC6-SVJBL-45065-16	○	●	270	248	63	65	45	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

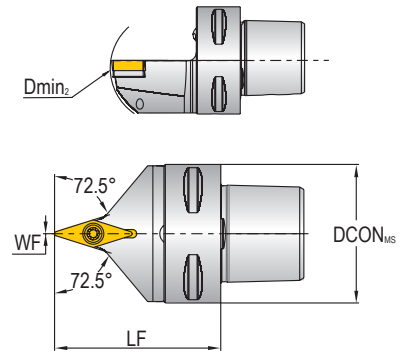
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式外圆车刀 S Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



型号 Model	库存 Stock	尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
		Dmin ₂	DCON _{us}	LF	WF						
PSC4-SVVBN-00050-16	○	140	40	50	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SVVBN-00060-16	○	165	50	60	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5
PSC6-SVVBN-00065-16	○	190	63	65	0	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5

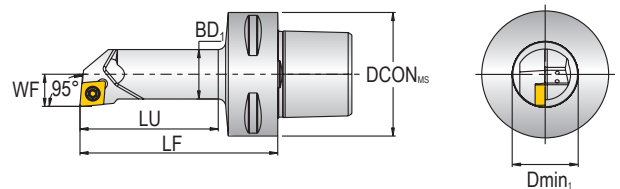
●标准库存 ○订单生产

*刀片单独订购。
* Inserts ordered separately.

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock	尺寸 Dimension/mm							刀片 Insert	螺钉 Screw	扳手 Torx wrench	
右刀 Right hand	左刀 Left hand		R	L	Dmin ₁	DCON _{us}	BD ₁	LU	LF				WF
PSC3-SCLCR-11065-09HP	PSC3-SCLCL-11065-09HP	○ ○			21.5	32	16	48	65	11	CC..09T3..	C035A08IP	T15IP
PSC4-SCLCR-11070-09HP	PSC4-SCLCL-11070-09HP	○ ○			21.5	40	16	47	70	11	CC..09T3..	C035A08IP	T15IP
PSC4-SCLCR-13080-09HP	PSC4-SCLCL-13080-09HP	○ ○			25	40	20	57	80	13	CC..09T3..	C035A08IP	T15IP
PSC5-SCLCR-11070-09HP	PSC5-SCLCL-11070-09HP	○ ○			21.5	50	16	46	70	11	CC..09T3..	C035A08IP	T15IP
PSC5-SCLCR-13080-09HP	PSC5-SCLCL-13080-09HP	○ ○			25	50	20	56	80	13	CC..09T3..	C035A08IP	T15IP
PSC4-SCLCR-17090-12HP	PSC4-SCLCL-17090-12HP	○ ○			32	40	25	69	90	17	CC..1204..	C050A12IP	T20IP
PSC5-SCLCR-17090-12HP	PSC5-SCLCL-17090-12HP	○ ○			32	50	25	67	90	17	CC..1204..	C050A12IP	T20IP

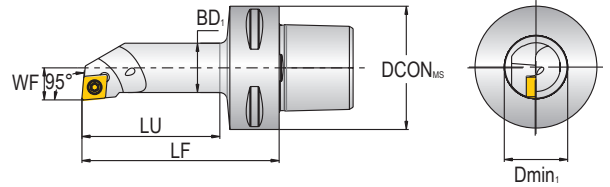
●标准库存 ○订单生产

*刀片单独订购。
* Inserts ordered separately.

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计
- 冷却液设计压力 ≤ 10bar
- Internal coolant supply
- Coolant pressure ≤ 10 bar



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF						
PSC3-SCLCR-11065-09	PSC3-SCLCL-11065-09	○	○	20	32	16	48	65	11	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC3-SCLCR-13075-09	PSC3-SCLCL-13075-09	○	○	25	32	20	58	75	13	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC3-SCLCR-17090-09	PSC3-SCLCL-17090-09	○	○	32	32	25	74	90	13	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC4-SCLCR-11070-09	PSC4-SCLCL-11070-09	○	●	20	40	16	47	70	11	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC4-SCLCR-13080-09	PSC4-SCLCL-13080-09	○	●	25	40	20	57	80	13	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC4-SCLCR-17090-09	PSC4-SCLCL-17090-09	○	●	32	40	25	68	90	17	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC4-SCLCR-27080-09	PSC4-SCLCL-27080-09	○	○	50	40	40	60	80	27	CC..09T3..	SKCP-343	SRS-3	C035A12IP	T15IP	S3.5
PSC5-SCLCR-11070-09	PSC5-SCLCL-11070-09	○	●	20	50	16	46	70	11	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC5-SCLCR-13080-09	PSC5-SCLCL-13080-09	○	●	25	50	20	56	80	13	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC5-SCLCR-17090-09	PSC5-SCLCL-17090-09	○	●	32	50	25	67	90	17	CC..09T3..	-	-	C035A08IP	T15IP	-
PSC3-SCLCR-17090-12	PSC3-SCLCL-17090-12	○	○	32	32	25	74	90	17	CC..1204..	-	-	C050A12IP	T20IP	-
PSC3-SCLCR-22096-12	PSC3-SCLCL-22096-12	○	○	40	32	32	81	96	22	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4
PSC4-SCLCR-22110-12	PSC4-SCLCL-22110-12	○	○	40	40	32	89	110	22	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4
PSC5-SCLCR-22110-12	PSC5-SCLCL-22110-12	○	○	40	50	32	88	110	22	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4
PSC5-SCLCR-27140-12	PSC5-SCLCL-27140-12	○	○	50	50	40	119	140	27	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4
PSC5-SCLCR-35100-12	PSC5-SCLCL-35100-12	○	○	63	50	50	80	100	35	CC..1204..	SKCP-453	SRS-4	F040A14IP	T15IP	S4

*刀片单独订购。

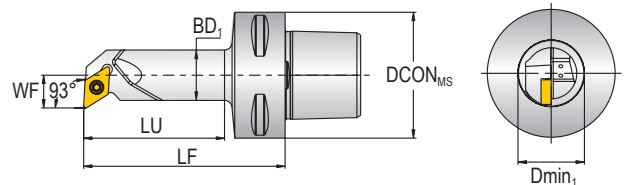
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 精准冷却设计
- 冷却液设计压力 ≤ 150bar
- Precision internal coolant supply
- Coolant pressure ≤ 150 bar



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF			
PSC4-SDUCR-13080-07HP	PSC4-SDUCL-13080-07HP	○	○	25	40	20	58	80	13	DC..0702..	C025A05IP	T8IP
PSC4-SDUCR-13080-11HP	PSC4-SDUCL-13080-11HP	○	○	25	40	20	58	80	13	DC..11T3..	C035A08IP	T15IP
PSC4-SDUCR-17090-11HP	PSC4-SDUCL-17090-11HP	○	○	32	40	25	69	90	17	DC..11T3..	C035A08IP	T15IP
PSC5-SDUCR-13080-11HP	PSC5-SDUCL-13080-11HP	○	○	25	50	20	56	80	13	DC..11T3..	C035A08IP	T15IP
PSC5-SDUCR-17090-11HP	PSC5-SDUCL-17090-11HP	○	○	32	50	25	67	90	17	DC..11T3..	C035A08IP	T15IP

*刀片单独订购。

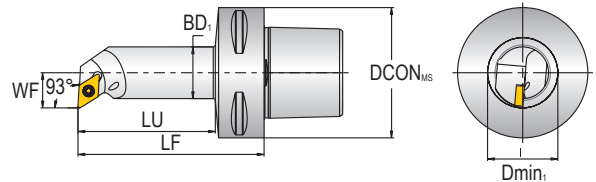
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{us}	BD ₁	LU	LF	WF							
PSC3-SDUCR-11065-07	PSC3-SDUCL-11065-07	○	○	20	32	16	48	65	11	DC..0702..	-	-	C025A05IP	T8IP	-	
PSC4-SDUCR-11070-07	PSC4-SDUCL-11070-07	○	○	20	40	16	47	70	11	DC..0702..	-	-	C025A05IP	T8IP	-	
PSC5-SDUCR-11070-07	PSC5-SDUCL-11070-07	○	○	20	50	16	46	70	11	DC..0702..	-	-	C025A05IP	T8IP	-	
PSC3-SDUCR-13075-11	PSC3-SDUCL-13075-11	○	○	25	32	20	58	75	13	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC3-SDUCR-17090-11	PSC3-SDUCL-17090-11	○	○	32	32	25	73	90	17	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC4-SDUCR-13080-11	PSC4-SDUCL-13080-11	○	○	25	40	20	57	80	13	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC4-SDUCR-17090-11	PSC4-SDUCL-17090-11	○	○	32	40	25	68	90	17	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC4-SDUCR-22110-11	PSC4-SDUCL-22110-11	○	○	40	40	32	89	110	22	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC4-SDUCR-27080-11	PSC4-SDUCL-27080-11	○	○	50	40	40	60	80	27	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC5-SDUCR-13080-11	PSC5-SDUCL-13080-11	○	○	25	50	20	56	80	13	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC5-SDUCR-17090-11	PSC5-SDUCL-17090-11	○	○	32	50	25	67	90	17	DC..11T3..	-	-	C035A08IP	T15IP	-	
PSC5-SDUCR-22110-11	PSC5-SDUCL-22110-11	○	○	40	50	32	88	110	22	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5	
PSC5-SDUCR-35100-11	PSC5-SDUCL-35100-11	○	○	63	50	50	80	100	35	DC..11T3..	SKDP-343	SRS-3	C035A12IP	T15IP	S3.5	

*刀片单独订购。

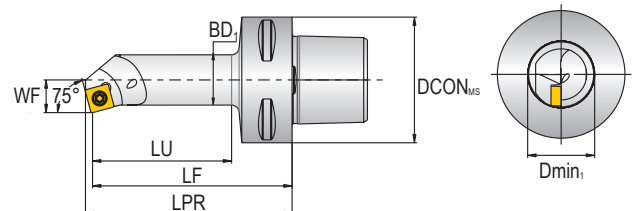
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	螺钉 Screw
右刀 Right hand	左刀 Left hand	R	L	Dmin ₂	DCON _{us}	BD ₁	LU	LPR	LF	WF		
PSC4-SSKCR-13080-09	PSC4-SSKCL-13080-09	○	○	25	40	20	58	82.2	80	13	SC..09T3..	C035A08IP
PSC5-SSKCR-13080-09	PSC5-SSKCL-13080-09	○	○	25	50	20	56	82.2	80	13	SC..09T3..	C035A08IP

*刀片单独订购。

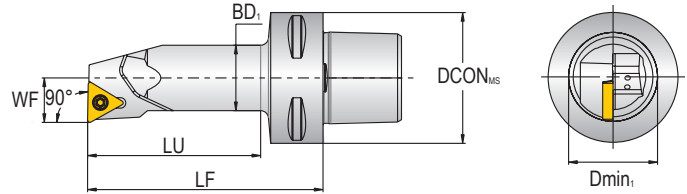
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF						
PSC4-STFCR-11070-11HP	PSC4-STFCL-11070-11HP	○	○	20	40	16	47	70	11	TC..1102..	-	-	C025A05IP	T8IP	-
PSC4-STFCR-13080-11HP	PSC4-STFCL-13080-11HP	○	○	25	40	20	57	80	13	TC..1102..	-	-	C025A05IP	T8IP	-
PSC4-STFCR-17090-16HP	PSC4-STFCL-17090-16HP	○	○	32	40	25	69	90	17	TC..16T3..	-	-	C035A08IP	T15IP	-
PSC5-STFCR-17090-16HP	PSC5-STFCL-17090-16HP	○	●	32	50	25	67	90	17	TC..16T3..	-	-	C035A08IP	T15IP	-
PSC5-STFCR-22110-16HP	PSC5-STFCL-22110-16HP	○	●	40	50	32	88	110	22	TC..16T3..	SKTP-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

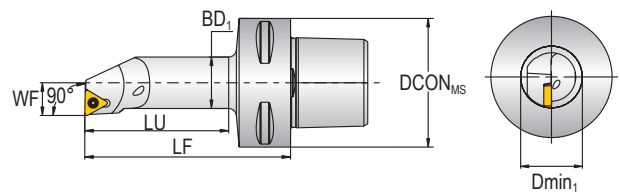
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF						
PSC4-STFCR-11070-11	PSC4-STFCL-11070-11	○	○	20	40	16	47	70	11	TC..1102.	-	-	C025A05IP	T8IP	-
PSC4-STFCR-13080-11	PSC4-STFCL-13080-11	○	○	25	40	20	57	80	13	TC..1102.	-	-	C025A05IP	T8IP	-
PSC5-STFCR-11070-11	PSC5-STFCL-11070-11	○	○	20	50	16	46	70	11	TC..1102.	-	-	C025A05IP	T8IP	-
PSC5-STFCR-13080-11	PSC5-STFCL-13080-11	○	○	25	50	20	56	80	13	TC..1102.	-	-	C025A05IP	T8IP	-
PSC4-STFCR-22110-16	PSC4-STFCL-22110-16	○	○	40	40	32	89	110	22	TC..16T3..	SKTP-343	SRS-3	C035A12IP	T15IP	S3.5

*刀片单独订购。

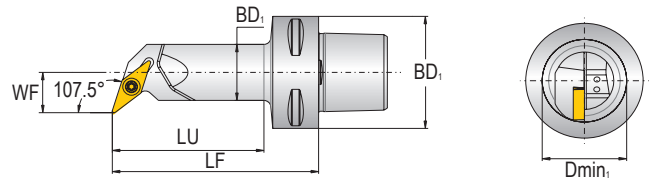
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Torx wrench	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF							
PSC4-SVQBR-13070-11HP	PSC4-SVQBL-13070-11HP	○	○	25	40	20	47	70	13	VB..1103..	-	-	C025A07IP	T8IP	-	
PSC4-SVQBR-18090-16HP	PSC4-SVQBL-18090-16HP	○	○	33	40	25	68	90	18	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC5-SVQBR-18090-16HP	PSC5-SVQBL-18090-16HP	○	○	33	50	25	67	90	18	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC6-SVQBR-22120-16HP	PSC6-SVQBL-22120-16HP	○	○	40	63	32	94	120	22	VB..1604..	SKVN-343	SRS-3	C035A12IP	T15IP	S3.5	

*刀片单独订购。

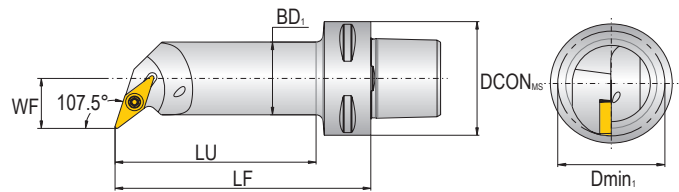
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	刀垫螺钉 Shim screw	螺钉 Screw	扳手 Hex wrench	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF							
PSC4-SVQBR-13070-11	PSC4-SVQBL-13070-11	○	○	25	40	20	48	70	13	VB..1103..	-	-	C025A07IP	T8IP	-	
PSC4-SVQBR-15080-11	PSC4-SVQBL-15080-11	○	○	27	40	20	58	80	15	VB..1103..	-	-	C025A07IP	T8IP	-	
PSC5-SVQBR-15080-11	PSC5-SVQBL-15080-11	○	○	27	50	20	56	80	15	VB..1103..	-	-	C025A07IP	T8IP	-	
PSC4-SVQBR-18090-16	PSC4-SVQBL-18090-16	○	○	33	40	25	68	90	18	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC4-SVQBR-22110-16	PSC4-SVQBL-22110-16	○	○	40	40	32	89	110	22	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC4-SVQBR-27120-16	PSC4-SVQBL-27120-16	○	○	50	40	40	100	120	27	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC5-SVQBR-22110-16	PSC5-SVQBL-22110-16	○	○	40	50	32	88	110	22	VB..1604..	SKVN-343	SRS-3	C035A12IP	S3.5	T15IP	
PSC5-SVQBR-27140-16	PSC5-SVQBL-27140-16	○	○	50	50	40	119	140	27	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC5-SVQBR-18090-16	PSC5-SVQBL-18090-16	○	○	33	50	25	67	90	18	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC5-SVQBR-35150-16	PSC5-SVQBL-35150-16	○	○	63	50	50	130	150	35	VB..1604..	-	-	C035A08IP	T15IP	-	
PSC6-SVQBR-27145-16	PSC6-SVQBL-27145-16	○	○	50	63	40	120	145	27	VB..1604..	SKVN-343	SRS-3	C035A12IP	S3.5	T15IP	
PSC6-SVQBR-35175-16	PSC6-SVQBL-35175-16	○	○	63	63	50	151	175	35	VB..1604..	-	-	C035A08IP	T15IP	-	

*刀片单独订购。

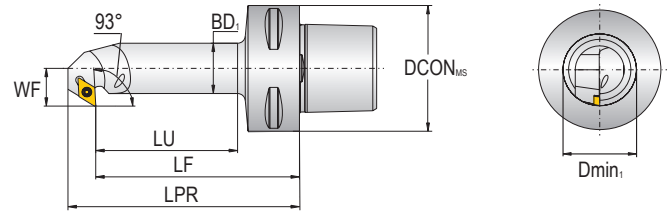
* Inserts ordered separately.

●标准库存 ○订单生产

螺钉压紧式内孔车刀 S Type Internal Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{ms}	BD ₁	LU	LPR	LF	WF			
PSC4-SDUCR-13070-07X	PSC4-SDUCL-13070-07X	○	○	22	40	16	47.3	81.5	70	13	DC..0702..	C025A05IP	T8IP
PSC4-SDUCR-15080-07X	PSC4-SDUCL-15080-07X	○	○	27	40	20	57.9	91.5	80	15	DC..0702..	C025A05IP	T8IP
PSC4-SDUCR-18090-07X	PSC4-SDUCL-18090-07X	○	○	32	40	25	68.5	101.5	90	18	DC..0702..	C025A05IP	T8IP
PSC5-SDUCR-18090-07X	PSC5-SDUCL-18090-07X	○	○	32	50	25	67.2	101.5	90	18	DC..0702..	C025A05IP	T8IP
PSC5-SDUCR-15080-07X	PSC5-SDUCL-15080-07X	○	○	27	50	20	56.5	91.5	80	15	DC..0702..	C025A05IP	T8IP

*刀片单独订购。

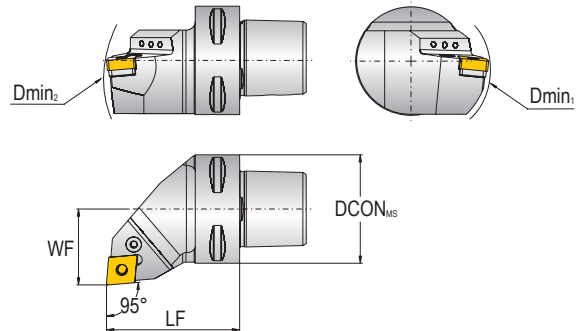
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式外圆车刀 P Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF						
PSC4-PCLNR-27050-12HP	PSC4-PCLNL-27050-12HP	○	○	110	140	40	50	27	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3
PSC5-PCLNR-35060-12HP	PSC5-PCLNL-35060-12HP	○	○	110	165	50	60	35	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3
PSC6-PCLNR-45065-12HP	PSC6-PCLNL-45065-12HP	○	○	110	195	63	65	45	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3
PSC8-PCLNR-55080-12HP	PSC8-PCLNL-55080-12HP	○	○	200	250	80	80	55	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3
PSC5-PCLNR-35060-16HP	PSC5-PCLNL-35060-16HP	○	○	110	165	50	60	35	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3
PSC6-PCLNR-45065-16HP	PSC6-PCLNL-45065-16HP	○	○	110	195	63	65	45	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3
PSC8-PCLNR-55080-16HP	PSC8-PCLNL-55080-16HP	○	○	200	250	80	80	55	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3
PSC6-PCLNR-45065-19HP	PSC6-PCLNL-45065-19HP	○	○	260	195	63	65	45	CN..1906..	PC1904	PL-6	PS1027	SP10	S4
PSC8-PCLNR-55080-19HP	PSC8-PCLNL-55080-19HP	○	○	150	250	80	80	55	CN..1906..	PC1904	PL-6	PS1027	SP10	S4
PSC10-PCLNR-68110-19HP	PSC10-PCLNL-68110-19HP	○	○	220	315	100	110	68	CN..1906..	PC1904	PL-6	PS1027	SP10	S4

*刀片单独订购。

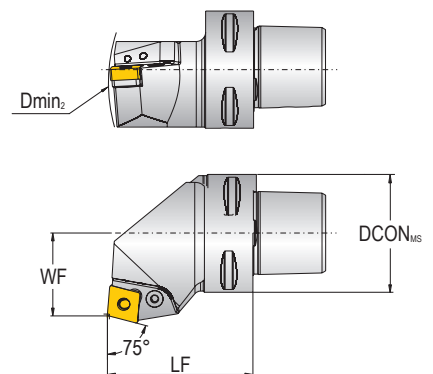
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式外圆车刀 P Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₂	DCON _{ms}	LF	WF						
PSC6-PCNR-35065-16HP	PSC6-PCNRL-35065-16HP	○	○	190	63	65	35	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3
PSC6-PCNR-35065-19HP	PSC6-PCNRL-35065-19HP	○	○	190	63	65	35	CN..1906..	PC1904	PL-6	PS1027	SP10	S4

*刀片单独订购。

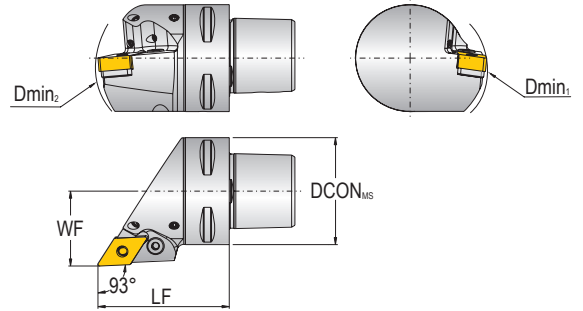
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式外圆车刀 P Type External Turning Tool



- 精准冷却设计
- 冷却液设计压力 ≤ 150bar
- Precision internal coolant supply
- Coolant pressure ≤ 150 bar



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	Dmin2	DCONMS	LF	WF						
PSC4-PDJNR-27050-11HP	PSC4-PDJNL-27050-11HP	○	○	90	145	40	50	27	DN..1104..	PD1104	PL-3	PS0617	SP05	S2.5
PSC5-PDJNR-35060-11HP	PSC5-PDJNL-35060-11HP	○	○	110	165	50	60	35	DN..1104..	PD1104	PL-3	PS0617	SP05	S2.5
PSC4-PDJNR-27055-15HP	PSC4-PDJNL-27055-15HP	○	○	65	145	40	55	27	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3
PSC5-PDJNR-35060-15HP	PSC5-PDJNL-35060-15HP	○	○	65	165	50	60	35	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3
PSC6-PDJNR-45065-15HP	PSC6-PDJNL-45065-15HP	○	○	95	195	63	65	45	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3
PSC8-PDJNR-55080-15HP	PSC8-PDJNL-55080-15HP	○	○	130	250	80	80	55	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3
PSC10-PDJNR-68110-15HP	PSC10-PDJNL-68110-15HP	○	○	180	280	100	110	68	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3

*刀片单独订购。

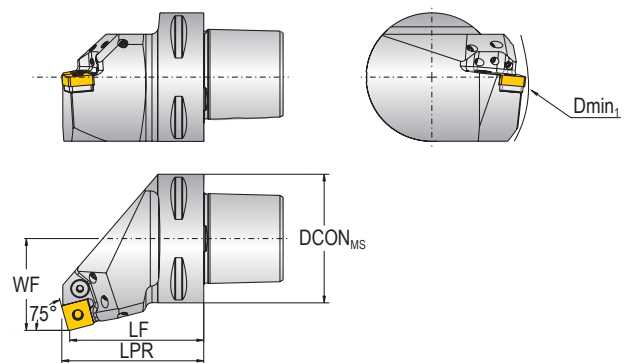
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式外圆车刀 P Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	DCONMS	LPR	LF	WF						
PSC6-PSKNR-45065-15HP	PSC6-PSKNL-45065-15HP	○	○	125	63	68.8	65	45	SN..1506..	PS1504	PL-5	PS0820A	SP08	S3
PSC6-PSKNR-45065-19HP	PSC6-PSKNL-45065-19HP	○	○	125	63	69.6	65	45	SN..1906..	PS1904	PL-6	PS1027	SP10	S4

*刀片单独订购。

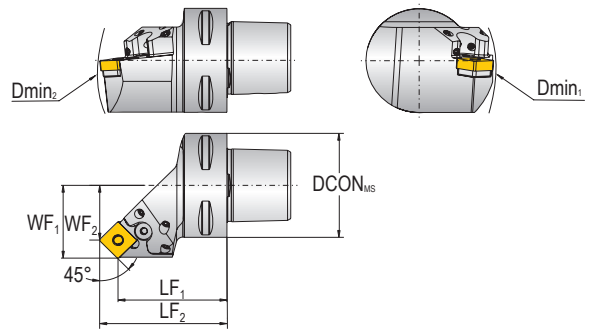
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式外圆车刀 P Type External Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	Dmin2	DCONMS	LF1	LF2	WF1	WF2						
PSC4-PSSNR-27042-12HP	PSC4-PSSNL-27042-12HP	○	○	90	145	40	42	50.3	27	18.7	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC5-PSSNR-35052-12HP	PSC5-PSSNL-35052-12HP	○	○	110	165	50	52	60.3	35	26.7	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC6-PSSNR-45056-12HP	PSC6-PSSNL-45056-12HP	○	○	110	200	63	56	64.3	45	36.7	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC8-PSSNR-55080-12HP	PSC8-PSSNL-55080-12HP	○	○	200	260	80	80	88.3	55	46.7	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC6-PSSNR-45054-15HP	PSC6-PSSNL-45054-15HP	○	○	110	200	63	54	64.2	45	34.8	SN..1506..	PS1504	PL-5	PS0820A	SP08	S3
PSC6-PSSNR-45052-19HP	PSC6-PSSNL-45052-19HP	○	○	110	180	63	52	64.5	45	32.5	SN..1906..	PS1904	PL-6	PS1027	SP10	S4
PSC8-PSSNR-55080-19HP	PSC8-PSSNL-55080-19HP	○	○	200	260	80	80	92.5	55	42.5	SN..1906..	PS1904	PL-6	PS1027	SP10	S4
PSC10-PSSNR-68092-19HP	PSC10-PSSNL-68092-19HP	○	○	260	315	100	92	104.5	68	55.5	SN..1906..	PS1904	PL-6	PS1027	SP10	S4

*刀片单独订购。

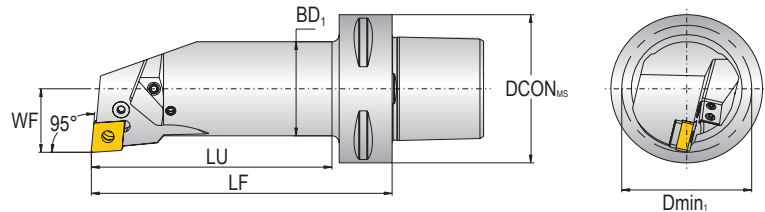
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式内孔车刀 P Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin1	DCONMS	BD1	LU	LF	WF							
PSC3-PCLNR-22064-12HP	PSC3-PCLNL-22064-12HP	○	○	40	32	32	48	64	22	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC3-PCLNR-22096-12HP	PSC3-PCLNL-22096-12HP	○	○	40	32	32	80	96	22	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC4-PCLNR-22110-12HP	PSC4-PCLNL-22110-12HP	○	○	40	40	32	86.6	110	22	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC4-PCLNR-27080-12HP	PSC4-PCLNL-27080-12HP	○	○	50	40	40	59	80	27	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC4-PCLNR-27120-12HP	PSC4-PCLNL-27120-12HP	○	○	50	40	40	99	120	27	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC5-PCLNR-22110-12HP	PSC5-PCLNL-22110-12HP	○	○	40	50	32	82.2	110	22	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC5-PCLNR-27140-12HP	PSC5-PCLNL-27140-12HP	○	○	50	50	40	115.6	140	27	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC5-PCLNR-35100-12HP	PSC5-PCLNL-35100-12HP	○	○	63	50	50	79	100	35	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC6-PCLNR-22110-12HP	PSC6-PCLNL-22110-12HP	○	○	40	63	32	78.5	110	22	CN..1204..	PC1203	PL-4	PS0820B	SP06	S3	
PSC5-PCLNR-35150-16HP	PSC5-PCLNL-35150-16HP	○	○	63	50	50	129	150	35	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3	
PSC6-PCLNR-27140-16HP	PSC6-PCLNL-27140-16HP	○	○	50	63	40	109.5	140	27	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3	
PSC6-PCLNR-35175-16HP	PSC6-PCLNL-35175-16HP	○	○	63	63	50	146.7	175	35	CN..1606..	PC1604	PL-5	PS0820A	SP08	S3	

*刀片单独订购。

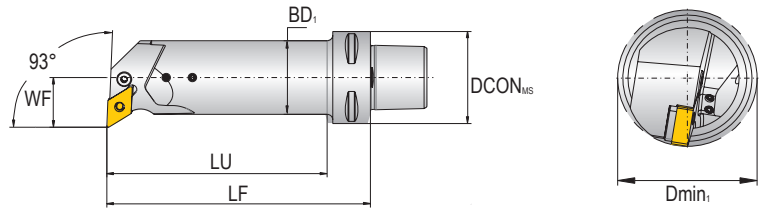
* Inserts ordered separately.

●标准库存 ○订单生产

杠杆压紧式内孔车刀 P Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LF	WF							
PSC4-PDUNR-22110-11HP	PSC4-PDUNL-22110-11HP	○	○	40	40	32	86.6	110	22	DN..1104..	PD1104	PL-3	PS0617	SP05	S2.5	
PSC5-PDUNR-22110-11HP	PSC5-PDUNL-22110-11HP	○	○	40	50	32	82.2	110	22	DN..1104..	PD1104	PL-3	PS0617	SP05	S2.5	
PSC4-PDUNR-27080-15HP	PSC4-PDUNL-27080-15HP	○	○	50	40	40	59	80	27	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC4-PDUNR-27120-15HP	PSC4-PDUNL-27120-15HP	○	○	50	40	40	99	120	27	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC5-PDUNR-27140-15HP	PSC5-PDUNL-27140-15HP	○	○	50	50	40	115.6	140	27	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC5-PDUNR-35100-15HP	PSC5-PDUNL-35100-15HP	○	○	63	50	50	79	100	35	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC5-PDUNR-35150-15HP	PSC5-PDUNL-35150-15HP	○	○	63	50	50	129	150	35	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC6-PDUNR-22110-15HP	PSC6-PDUNL-22110-15HP	○	○	40	63	32	78.5	110	22	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC6-PDUNR-27140-15HP	PSC6-PDUNL-27140-15HP	○	○	50	63	40	109.5	140	27	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	
PSC6-PDUNR-35175-15HP	PSC6-PDUNL-35175-15HP	○	○	63	63	50	146.7	175	35	DN..1506..	PD1503	PL-5M	PS0821	SP06	S3	

* 刀片单独订购。

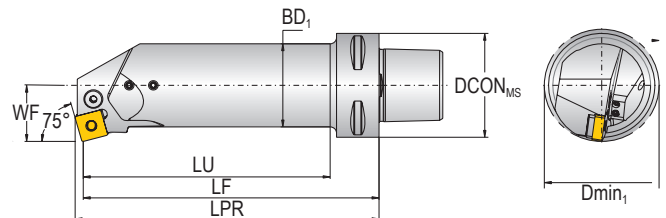
* Inserts ordered separately.

● 标准库存 ○ 订单生产

杠杆压紧式内孔车刀 P Type Internal Turning Tool



- 精准冷却设计。
- 冷却液设计压力 ≤ 150bar。
- Precision internal coolant supply.
- Coolant pressure ≤ 150 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	刀垫 Shim	杠杆 Lever	螺钉 Screw	弹簧销 Tubular rivet	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	DCON _{MS}	BD ₁	LU	LPR	LF	WF						
PSC4-PSKNR-22110-12HP	PSC4-PSKNL-22110-12HP	○	○	40	40	32	86.6	113.1	110	22	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC5-PSKNR-22110-12HP	PSC5-PSKNL-22110-12HP	○	○	40	50	32	82.2	113.1	110	22	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC5-PSKNR-27140-12HP	PSC5-PSKNL-27140-12HP	○	○	50	50	40	115.6	143.1	140	27	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC6-PSKNR-22110-12HP	PSC6-PSKNL-22110-12HP	○	○	40	63	32	78.5	113.1	110	22	SN..1204..	PS1203	PL-4	PS0820B	SP06	S3
PSC6-PSKNR-35175-15HP	PSC6-PSKNL-35175-15HP	○	○	63	63	50	146.7	178.8	175	35	SN..1506..	PS1504	PL-5	PS0820A	SP08	S3

* 刀片单独订购。

* Inserts ordered separately.

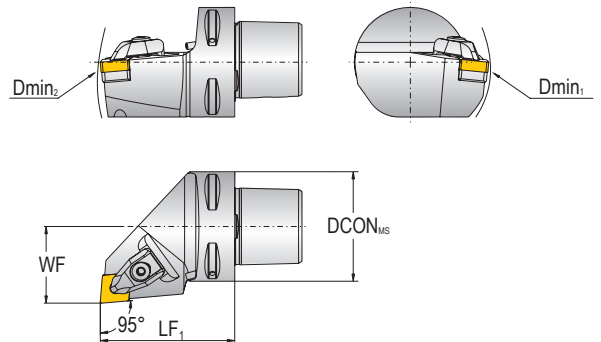
● 标准库存 ○ 订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.

右手刀图例 Right hand style shown



型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin1	Dmin2	DCONus	LF1	WF1					
PSC3-DCLNR-22045-12	PSC3-DCLNL-22045-12	○	○	60	121	32	45	22	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC4-DCLNR-27050-12	PSC4-DCLNL-27050-12	○	○	110	140	40	50	27	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC5-DCLNR-35060-12	PSC5-DCLNL-35060-12	○	○	110	165	50	60	35	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC6-DCLNR-45065-12	PSC6-DCLNL-45065-12	○	○	110	190	63	65	45	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC8-DCLNR-55080-12	PSC8-DCLNL-55080-12	○	○	110	250	80	80	55	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC4-DCLNR-27055-16	PSC4-DCLNL-27055-16	○	○	125	145	40	55	27	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC5-DCLNR-35060-16	PSC5-DCLNL-35060-16	○	○	125	165	50	60	35	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC6-DCLNR-45065-16	PSC6-DCLNL-45065-16	○	○	125	190	63	65	45	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC8-DCLNR-55080-16	PSC8-DCLNL-55080-16	○	○	125	250	80	80	55	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC5-DCLNR-35060-19	PSC5-DCLNL-35060-19	○	○	80	165	50	60	35	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14
PSC6-DCLNR-45065-19	PSC6-DCLNL-45065-19	○	○	81	190	63	65	45	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14
PSC8-DCLNR-55080-19	PSC8-DCLNL-55080-19	○	○	100	250	80	80	55	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14

*刀片单独订购。

* Inserts ordered separately.

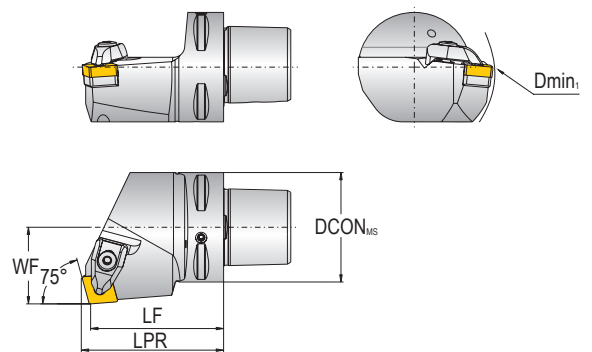
●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.

右手刀图例 Right hand style shown



型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin1	DCONus	LPR	LF	WF					
PSC4-DCKNR-27050-12	PSC4-DCKNL-27050-12	○	○	110	40	53.1	50	27	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC5-DCKNR-35060-12	PSC5-DCKNL-35060-12	○	○	110	50	63.1	60	35	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC6-DCKNR-45065-12	PSC6-DCKNL-45065-12	○	○	110	63	68.1	65	45	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC5-DCKNR-35060-16	PSC5-DCKNL-35060-16	○	○	125	50	63.8	60	35	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC6-DCKNR-45065-16	PSC6-DCKNL-45065-16	○	○	125	63	68.8	65	45	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC6-DCKNR-45065-19	PSC6-DCKNL-45065-19	○	○	81	63	74.6	65	45	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14
PSC8-DCKNR-55080-19	PSC8-DCKNL-55080-19	○	○	100	80	89.6	80	55	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14

*刀片单独订购。

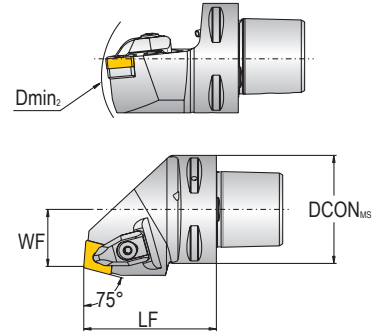
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin ₂	DCON _{MS}	LF	WF					
PSC4-DCRNR-22050-12	PSC4-DCRNL-22050-12	○	○	140	40	50	22	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC5-DCRNR-27060-12	PSC5-DCRNL-27060-12	○	○	165	50	60	27	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC6-DCRNR-35065-12	PSC6-DCRNL-35065-12	○	○	190	63	65	35	CN..1204..	DL-04	T15IP	DCSN-444	L60_M4x8.4
PSC5-DCRNR-27060-16	PSC5-DCRNL-27060-16	○	○	165	50	60	27	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC6-DCRNR-35065-16	PSC6-DCRNL-35065-16	○	○	190	63	65	35	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC8-DCRNR-55080-16	PSC8-DCRNL-55080-16	○	○	250	80	80	55	CN..1606..	DL-05	T20IP	DCSN-544	L60_M5x14
PSC6-DCRNR-35065-19	PSC6-DCRNL-35065-19	○	○	190	63	65	35	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14
PSC8-DCRNR-55080-19	PSC8-DCRNL-55080-19	○	○	250	80	80	55	CN..1906..	DL-06	T20IP	DCSN-634	L60_M5x14

*刀片单独订购。

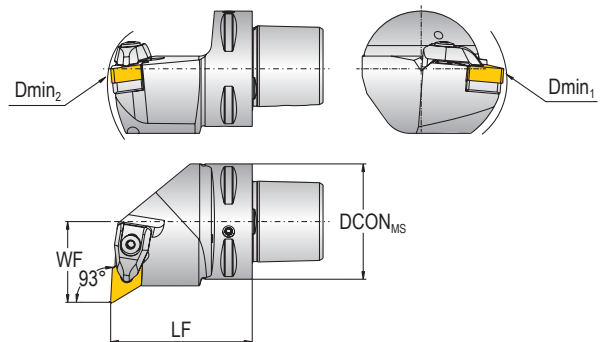
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF					
PSC4-DDUNR-27050-15	PSC4-DDUNL-27050-15	○	○	110	140	40	50	27	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC5-DDUNR-35060-15	PSC5-DDUNL-35060-15	○	○	110	165	50	60	35	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC6-DDUNR-45065-15	PSC6-DDUNL-45065-15	○	○	110	190	63	65	45	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC8-DDUNR-55080-15	PSC8-DDUNL-55080-15	○	○	110	250	80	80	55	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4

*刀片单独订购。

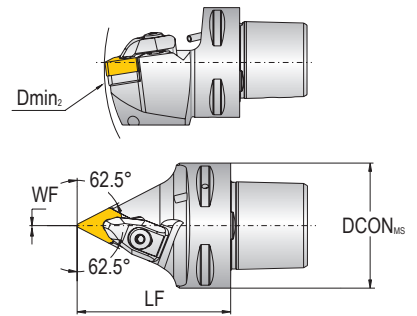
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



型号 Model	库存 Stock	尺寸 Dimension/mm				刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
		Dmin ₂	DCON _{ms}	LF	WF					
PSC4-DDNNN-00050-11	○	140	40	50	0	DN..1104..	DL-03	T9IP	DDSN-322	L60_M3x6
PSC4-DDNNN-00055-15	○	145	40	55	0	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC5-DDNNN-00060-15	○	165	50	60	0	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC6-DDNNN-00065-15	○	190	63	65	0	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC8-DDNNN-00080-15	○	250	80	80	0	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4

*刀片单独订购。

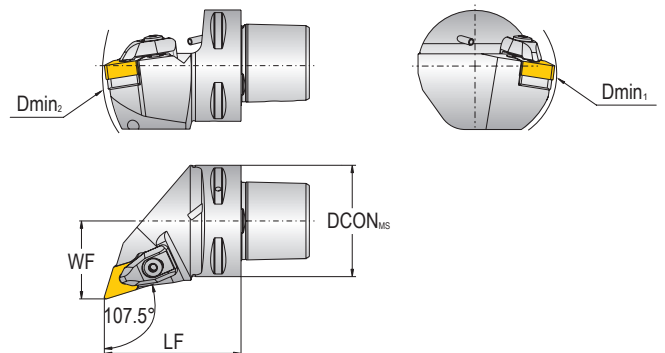
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF					
PSC4-DDHNR-27055-15	PSC4-DDHNL-27055-15	○	○	110	145	40	55	27	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC5-DDHNR-35060-15	PSC5-DDHNL-35060-15	○	○	110	165	50	60	35	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC6-DDHNR-45065-15	PSC6-DDHNL-45065-15	○	○	110	190	63	65	45	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4
PSC8-DDHNR-55080-15	PSC8-DDHNL-55080-15	○	○	110	250	80	80	55	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4

*刀片单独订购。

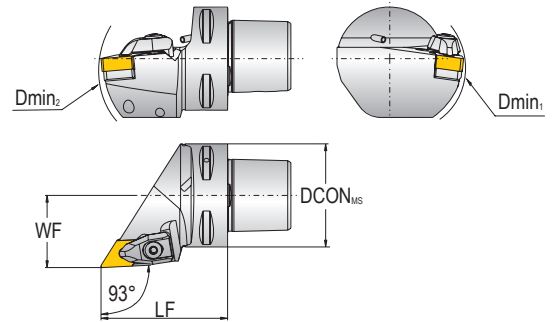
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计
- 冷却液设计压力 ≤ 10bar
- Internal coolant supply
- Coolant pressure ≤ 10 bar



右手刀图例 Right hand style shown

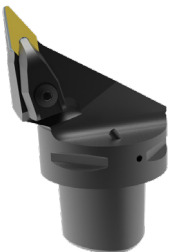
右刀 Right hand	型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Screw	刀垫螺钉 Shim screw
	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF						
PSC3-DDJNR-22045-11	PSC3-DDJNL-22045-11	○	○	60	121	32	45	22	DN..1104..	DL-03	T9IP	DDSN-322	L60_M3x6	
PSC4-DDJNR-27050-11	PSC4-DDJNL-27050-11	○	○	60	140	40	50	27	DN..1104..	DL-03	T9IP	DDSN-322	L60_M3x6	
PSC5-DDJNR-35060-11	PSC5-DDJNL-35060-11	○	○	65	165	50	60	35	DN..1104..	DL-03	T9IP	DDSN-322	L60_M3x6	
PSC4-DDJNR-27055-15	PSC4-DDJNL-27055-15	○	○	110	145	40	55	27	DN..1104..	DL-03	T9IP	DDSN-322	L60_M3x6	
PSC5-DDJNR-35060-15	PSC5-DDJNL-35060-15	○	○	110	165	50	60	35	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4	
PSC6-DDJNR-45065-15	PSC6-DDJNL-45065-15	○	○	110	190	63	65	45	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4	
PSC8-DDJNR-55080-15	PSC8-DDJNL-55080-15	○	○	110	250	80	80	55	DN..1506..	DL-04	T15IP	DDSN-434	L60_M4x8.4	

*刀片单独订购。

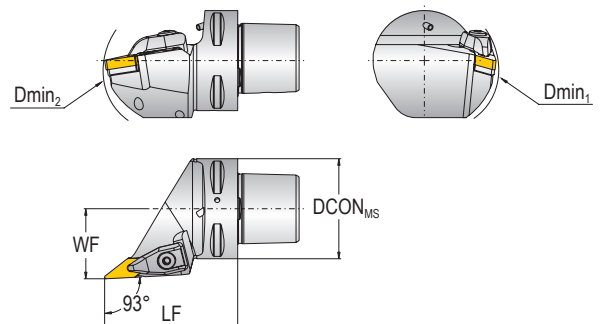
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

右刀 Right hand	型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{MS}	LF	WF						
PSC4-DVJNR-27062-16	PSC4-DVJNL-27062-16	○	○	60	152	40	62	27	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8	
PSC5-DVJNR-35065-16	PSC5-DVJNL-35065-16	○	○	65	170	50	65	35	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8	
PSC6-DVJNR-45065-16	PSC6-DVJNL-45065-16	○	○	81	190	63	65	45	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8	
PSC8-DVJNR-55080-16	PSC8-DVJNL-55080-16	○	○	100	250	80	80	55	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8	

*刀片单独订购。

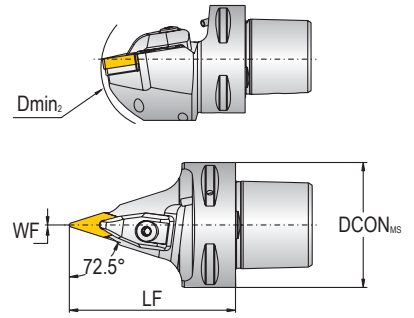
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar.
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model	库存 Stock		尺寸 Dimension/mm				刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
	R	L	Dmin ₂	DCON _{ms}	LF	WF					
PSC4-DVVNN-00062-16	○	○	152	40	62	0.6	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8
PSC5-DVVNN-00065-16	○	○	170	50	65	0.6	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8
PSC6-DVVNN-00065-16	○	○	190	63	65	0.6	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8
PSC8-DVVNN-00080-16	○	○	250	80	80	0.6	VN..1604..	DL-03L	T15IP	DVSN-322	L60_M3.5x8.8

*刀片单独订购。

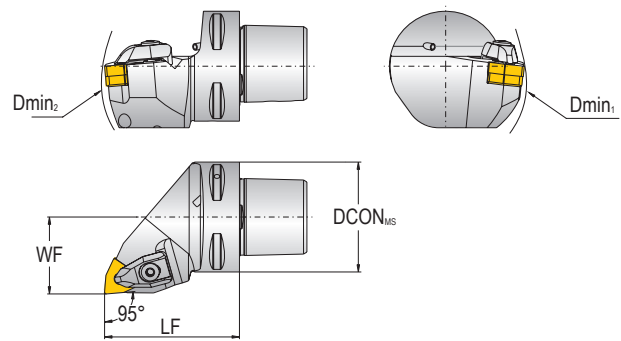
* Inserts ordered separately.

●标准库存 ○订单生产

D 型压紧式外圆车刀 D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar.
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw	
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF						WF
PSC3-DWLN-22040-06	PSC3-DWLN-22040-06	○	○	60	116	32	40	22	WN..0604..	DL-03	T9IP	DWSN-322	L60_M3x6
PSC4-DWLN-27050-06	PSC4-DWLN-27050-06	○	○	60	140	40	50	27	WN..0604..	DL-03	T9IP	DWSN-322	L60_M3x6
PSC5-DWLN-35060-06	PSC5-DWLN-35060-06	○	○	65	165	50	60	35	WN..0604..	DL-03	T9IP	DWSN-322	L60_M3x6
PSC6-DWLN-45065-06	PSC6-DWLN-45065-06	○	○	81	190	63	65	45	WN..0604..	DL-03	T9IP	DWSN-322	L60_M3x6
PSC4-DWLN-27050-08	PSC4-DWLN-27050-08	○	●	110	140	40	50	27	WN..0804..	DL-04	T15IP	DWSN-434	L60_M4x8.4
PSC5-DWLN-35060-08	PSC5-DWLN-35060-08	○	●	110	165	50	60	35	WN..0804..	DL-04	T15IP	DWSN-434	L60_M4x8.4
PSC6-DWLN-45065-08	PSC6-DWLN-45065-08	○	●	110	190	63	65	45	WN..0804..	DL-04	T15IP	DWSN-434	L60_M4x8.4
PSC8-DWLN-55080-08	PSC8-DWLN-55080-08	○	○	110	250	80	80	55	WN..0804..	DL-04	T15IP	DWSN-434	L60_M4x8.4

*刀片单独订购。

* Inserts ordered separately.

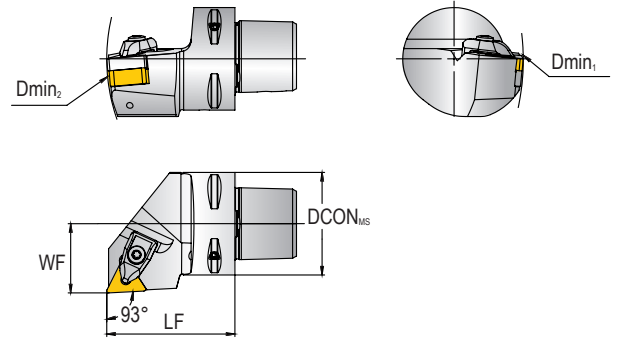
●标准库存 ○订单生产

D 型压紧式外圆车刀

D Type External Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm					刀片 Insert	压板组件 Clamp Set	扳手 Hex wrench	刀垫 Shim	刀垫螺钉 Shim screw
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	Dmin ₂	DCON _{ms}	LF	WF					
PSC4-DTJNR-27050-16	PSC4-DTJNL-27050-16	○	○	110	140	40	50	27	TN..1604..	DL-03	T9IP	DTSN-344	L60_M3x8.0
PSC5-DTJNR-35060-16	PSC5-DTJNL-35060-16	○	○	110	165	50	60	35	TN..1604..	DL-03	T9IP	DTSN-344	L60_M3x8.0
PSC6-DTJNR-45065-16	PSC6-DTJNL-45065-16	○	○	110	190	63	65	45	TN..1604..	DL-03	T9IP	DTSN-344	L60_M3x8.0
PSC4-DTJNR-27050-22	PSC4-DTJNL-27050-22	○	○	110	140	40	50	27	TN..2204..	DL-04	T15IP	DTSN-444	L60_M4x8.4
PSC5-DTJNR-35060-22	PSC5-DTJNL-35060-22	○	○	110	165	50	60	35	TN..2204..	DL-04	T15IP	DTSN-444	L60_M4x8.4
PSC6-DTJNR-45065-22	PSC6-DTJNL-45065-22	○	○	110	190	63	65	45	TN..2204..	DL-04	T15IP	DTSN-444	L60_M4x8.4

* 刀片单独订购。
* Inserts ordered separately.

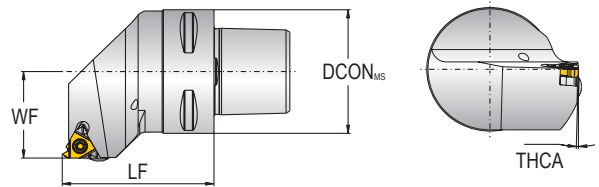
● 标准库存 ○ 订单生产

外螺纹车刀 External Threading Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.

右手刀图例 Right hand style shown



型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	螺钉 Screw	扳手 Torx wrench	刀垫 Shim	螺钉 Screw	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	DCON _{MS}	LF	WF	THCA						
PSC3-SER-22040-16	PSC3-SEL-22040-16	○	○	32	40	22	1.5°	16ER.. 16EL..	C035A12IP	T15IP	LT16/0.5 LT16/1.75	SS04008	S2.5
PSC4-SER-27050-16	PSC4-SEL-27050-16	●	○	40	50	27	1.5°						
PSC5-SER-35060-16	PSC5-SEL-35060-16	●	○	50	60	35	1.5°						
PSC6-SER-45065-16	PSC6-SEL-45065-16	●	○	63	65	45	1.5°						
PSC8-SER-55080-16	PSC8-SEL-55080-16	○	○	80	80	55	1.5°						
PSC4-SER-27050-22	PSC4-SEL-27050-22	○	○	40	50	27	1.5°	22ER.. 22EL..	C040A12IP	T15IP	LT22	SS04008	S2.5
PSC5-SER-35060-22	PSC5-SEL-35060-22	○	○	50	60	35	1.5°						
PSC6-SER-45065-22	PSC6-SEL-45065-22	○	○	63	65	45	1.5°						
PSC8-SER-55080-22	PSC8-SEL-55080-22	○	○	80	80	55	1.5°						

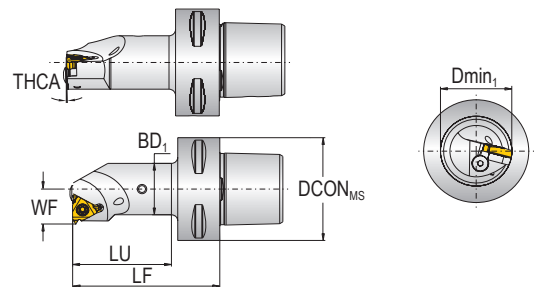
* 刀垫使用说明: 刀垫 LT16/0.5 适用于螺距 0.5-1.5mm 的刀片。 * Shim selection guide: Type LT16/0.5 shim 0.5-1.5mm pitch inserts. ● 标准库存 ○ 订单生产
* 刀垫 LT16/1.75 适用于螺距为 1.75-3.0mm 的刀片。 Type LT16/0.5 shim 1.75-3.0mm pitch inserts.

内螺纹车刀 Internal Threading Turning Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.

右手刀图例 Right hand style shown



型号 Model		库存 Stock		尺寸 Dimension/mm						刀片 Insert	螺钉 Screw	扳手 Torx wrench	刀垫 Shim	刀垫螺钉 Shim screw	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	Dmin ₁	LU	DCON _{MS}	BD ₁	LF	WF	THCA					
PSC3-SNR-14060-16	PSC3-SNL-14060-16	○	○	25	44	32	20	60	14	1.5°	16NL.. 16NR..	C035A08IP	-	SS04008	S2.5
PSC4-SNR-14060-16	PSC4-SNL-14060-16	○	○	25	38	40	20	60	14	1.5°					
PSC4-SNR-17070-16	PSC4-SNL-17070-16	○	○	30	48	40	25	70	17	1.5°					
PSC4-SNR-22090-16	PSC4-SNL-22090-16	○	○	38	69	40	32	90	22	1.5°					
PSC5-SNR-14060-16	PSC5-SNL-14060-16	○	○	25	36	50	20	60	14	1.5°					
PSC5-SNR-17070-16	PSC5-SNL-17070-16	○	○	30	47	50	25	70	17	1.5°	22NR.. 22NL..	C040A12IP	-	SS04008	S2.5
PSC5-SNR-22090-16	PSC5-SNL-22090-16	○	○	38	68	50	32	90	22	1.5°					
PSC5-SNR-27105-16	PSC5-SNL-27105-16	○	○	50	84	50	40	105	27	1.5°					
PSC6-SNR-14070-16	PSC6-SNL-14070-16	○	○	25	42	63	20	70	14	1.5°					
PSC6-SNR-17075-16	PSC6-SNL-17075-16	○	○	30	48	63	25	75	17	1.5°					
PSC6-SNR-22090-16	PSC6-SNL-22090-16	○	○	38	64	63	32	90	22	1.5°	T15IP	C035A12IP	LT16-0.5 LT16-1.75	SS04008	S2.5
PSC6-SNR-27105-16	PSC6-SNL-27105-16	○	○	50	80	63	40	105	27	1.5°					
PSC4-SNR-19070-22	PSC4-SNL-19070-22	○	○	30	48	40	25	70	19	1.5°					
PSC4-SNR-22090-22	PSC4-SNL-22090-22	○	○	40	69	40	32	90	22	1.5°					
PSC4-SNR-27080-22	PSC4-SNL-27080-22	○	○	50	60	40	39.5	80	27	1.5°					
PSC5-SNR-27105-22	PSC5-SNL-27105-22	○	○	50	84	50	40	105	26.9	1.5°	C040A12IP	-	SS04008	S2.5	
PSC5-SNR-19070-22	PSC5-SNL-19070-22	○	○	30	47	50	25	70	19	1.5°					
PSC5-SNR-22090-22	PSC5-SNL-22090-22	○	○	40	68	50	32	90	22	1.5°					
PSC6-SNR-27105-22	PSC6-SNL-27105-22	○	○	50	80	63	40	105	26.9	1.5°					
PSC6-SNR-19075-22	PSC6-SNL-19075-22	○	○	30	48	63	25	75	19	1.5°					
PSC6-SNR-22090-22	PSC6-SNL-22090-22	○	○	40	64	63	32	90	22	1.5°	C040A12IP	-	SS04008	S2.5	

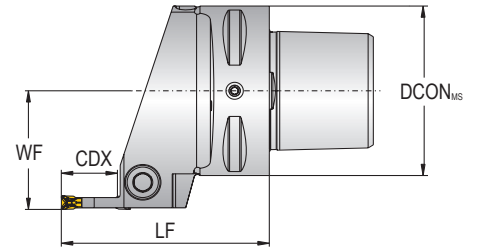
* 刀垫使用说明: 刀垫 LT16/0.5 适用于螺距 0.5-1.5mm 的刀片。 * Shim selection guide: Type LT16/0.5 shim 0.5-1.5mm pitch inserts. ● 标准库存 ○ 订单生产
* 刀垫 LT16/1.75 适用于螺距为 1.75-3.0mm 的刀片。 Type LT16/0.5 shim 1.75-3.0mm pitch inserts.

QE 外圆切断 (槽) 刀

QE Parting and Grooving Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	螺钉 Screw	扳手 Hex wrench
右刀 Right hand	左刀 Left hand	R	L	DCON _{ms}	LF	WF	CDX			
PSC3-QE03R16-22055	PSC3-QE03L16-22055	○	○	32	55	22	16	QE3.0	MS05016	S4
PSC4-QE03R16-27060	PSC4-QE03L16-27060	○	○	40	60	27	16	QE3.0	MS05016	S4
PSC5-QE03R16-35060	PSC5-QE03L16-35060	○	○	50	60	35	16	QE3.0	MS05016	S4
PSC6-QE03R16-45065	PSC6-QE03L16-45065	○	○	63	65	45	16	QE3.0	MS05016	S4
PSC3-QE04R16-22055	PSC3-QE04L16-22055	○	○	32	55	22	16	QE4.0	MS05016	S4
PSC4-QE04R16-27060	PSC4-QE04L16-27060	○	○	40	60	27	16	QE4.0	MS05016	S4
PSC5-QE04R16-35060	PSC5-QE04L16-35060	○	○	50	60	35	16	QE4.0	MS05016	S4
PSC6-QE04R16-45065	PSC6-QE04L16-45065	○	○	63	65	45	16	QE4.0	MS05016	S4
PSC4-QE05R20-27065	PSC4-QE05L20-27065	○	○	40	65	27	20	QE5.0	MS06020	S5
PSC5-QE05R20-35065	PSC5-QE05L20-35065	○	○	50	65	35	20	QE5.0	MS06020	S5
PSC6-QE05R20-45070	PSC6-QE05L20-45070	○	○	63	70	45	20	QE5.0	MS06020	S5
PSC8-QE05R20-42080	PSC8-QE05L20-42080	○	○	80	80	42	20	QE5.0	MS06020	S5

* 刀片单独订购。
* Inserts ordered separately.

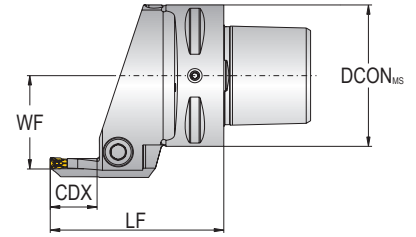
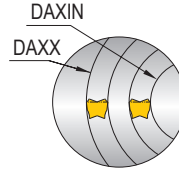
● 标准库存 ○ 订单生产

QE 端面切槽刀

QE Face Grooving Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar。
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

型号 Model		库存 Stock		尺寸 Dimension/mm							刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	DCON _{ms}	LF	WF	DAXIN	DAXX	CDX				
PSC4-QE03R16-27060H075100	PSC4-QE03L16-27060H075100	○	○	40	60	27	75	100	16	QE3.0	MS05016	S4	
PSC5-QE03R16-35060H075100	PSC5-QE03L16-35060H075100	○	○	50	60	35	75	100	16	QE3.0	MS05016	S4	
PSC4-QE04R16-27060H048060	PSC4-QE04L16-27060H048060	○	○	40	60	27	48	60	16	QE4.0	MS05016	S4	
PSC4-QE04R16-27060H060075	PSC4-QE04L16-27060H060075	○	○	40	60	27	60	75	16	QE4.0	MS05016	S4	
PSC4-QE04R16-27060H075100	PSC4-QE04L16-27060H075100	○	○	40	60	27	75	100	16	QE4.0	MS05016	S4	
PSC4-QE04R16-27060H100140	PSC4-QE04L16-27060H100140	○	○	40	60	27	100	140	16	QE4.0	MS05016	S4	
PSC4-QE04R16-27060H140240	PSC4-QE04L16-27060H140240	○	○	40	60	27	140	240	16	QE4.0	MS05016	S4	
PSC4-QE04R16-27060H240480	PSC4-QE04L16-27060H240480	○	○	40	60	27	240	480	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H048060	PSC5-QE04L16-33060H048060	○	○	50	60	33	48	60	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H060075	PSC5-QE04L16-33060H060075	○	○	50	60	33	60	75	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H075100	PSC5-QE04L16-33060H075100	○	○	50	60	33	75	100	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H100140	PSC5-QE04L16-33060H100140	○	○	50	60	33	100	140	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H140240	PSC5-QE04L16-33060H140240	○	○	50	60	33	140	240	16	QE4.0	MS05016	S4	
PSC5-QE04R16-33060H240480	PSC5-QE04L16-33060H240480	○	○	50	60	33	240	480	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H048060	PSC6-QE04L16-39065H048060	○	○	63	65	39	48	60	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H065075	PSC6-QE04L16-39065H065075	○	○	63	65	39	60	75	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H075100	PSC6-QE04L16-39065H075100	○	○	63	65	39	75	100	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H100140	PSC6-QE04L16-39065H100140	○	○	63	65	39	100	140	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H140240	PSC6-QE04L16-39065H140240	○	○	63	65	39	140	240	16	QE4.0	MS05016	S4	
PSC6-QE04R16-39065H240480	PSC6-QE04L16-39065H240480	○	○	63	65	39	240	480	16	QE4.0	MS05016	S4	
PSC4-QE05R16-27065H054070	PSC4-QE05L16-27065H054070	○	○	40	65	27	54	70	16	QE5.0	MS06020	S5	
PSC4-QE05R16-27065H070095	PSC4-QE05L16-27065H070095	○	○	40	65	27	70	95	16	QE5.0	MS06020	S5	
PSC4-QE05R16-27065H095130	PSC4-QE05L16-27065H095130	○	○	40	65	27	95	130	16	QE5.0	MS06020	S5	
PSC4-QE05R16-27065H130180	PSC4-QE05L16-27065H130180	○	○	40	65	27	130	180	16	QE5.0	MS06020	S5	
PSC4-QE05R16-27065H140240	PSC4-QE05L16-27065H140240	○	○	40	65	27	140	240	16	QE5.0	MS06020	S5	
PSC4-QE05R16-27065H240000	PSC4-QE05L16-27065H240000	○	○	40	65	27	240	1000	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H054070	PSC5-QE05L16-33065H054070	○	○	50	65	33	54	70	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H070095	PSC5-QE05L16-33065H070095	○	○	50	65	33	70	95	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H095130	PSC5-QE05L16-33065H095130	○	○	50	65	33	95	130	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H130180	PSC5-QE05L16-33065H130180	○	○	50	65	33	130	180	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H140240	PSC5-QE05L16-33065H140240	○	○	50	65	33	140	240	16	QE5.0	MS06020	S5	
PSC5-QE05R16-33065H240000	PSC5-QE05L16-33065H240000	○	○	50	65	33	240	1000	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H054070	PSC6-QE05L16-39070H054070	○	○	63	70	39	54	70	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H070095	PSC6-QE05L16-39070H070095	○	○	63	70	39	70	95	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H095130	PSC6-QE05L16-39070H095130	○	○	63	70	39	95	130	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H130180	PSC6-QE05L16-39070H130180	○	○	63	70	39	130	180	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H140240	PSC6-QE05L16-39070H140240	○	○	63	70	39	140	240	16	QE5.0	MS06020	S5	
PSC6-QE05R16-39070H240000	PSC6-QE05L16-39070H240000	○	○	63	70	39	240	1000	16	QE5.0	MS06020	S5	

*刀片单独订购。
* Inserts ordered separately.

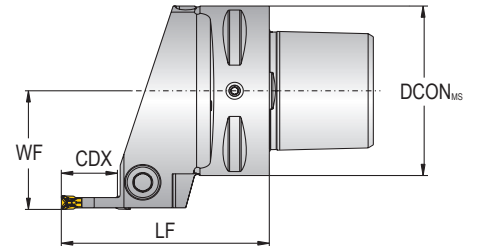
●标准库存 ○订单生产

QF 外圆切断(槽)刀

QF Parting and Grooving Tool



- 普通冷却设计。
- 冷却液设计压力 ≤ 10bar.
- Internal coolant supply.
- Coolant pressure ≤ 10 bar.



右手刀图例 Right hand style shown

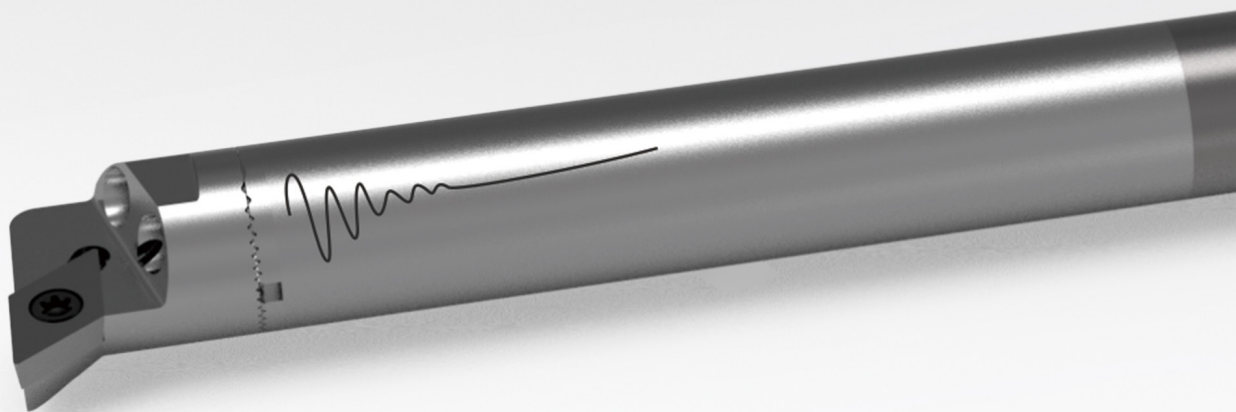
型号 Model		库存 Stock		尺寸 Dimension/mm				刀片 Insert	螺钉 Screw	扳手 Torx wrench
右刀 Right hand	左刀 Left hand	R	L	CDX	DCON _{MS}	LF	WF			
PSC3-QF015R08-22050	PSC3-QF015L08-22050	○	○	8	32	50	22	QF2-150	MS05020	S4
PSC3-QF015R15-22050	PSC3-QF015L15-22050	○	○	15	32	50	22	QF2-150	MS05020	S4
PSC4-QF015R08-27050	PSC4-QF015L08-27050	○	○	8	40	50	27	QF2-150	MS05020	S4
PSC4-QF015R15-27055	PSC4-QF015L15-27055	○	○	15	40	55	27	QF2-150	MS05020	S4
PSC5-QF015R08-35055	PSC5-QF015L08-35055	○	○	8	50	55	35	QF2-150	MS05020	S4
PSC5-QF015R15-35055	PSC5-QF015L15-35055	○	○	15	50	55	35	QF2-150	MS05020	S4
PSC3-QF02R08-22050	PSC3-QF02L08-22050	○	○	8	32	50	22	QF2-200	MS05020	S4
PSC4-QF02R08-27050	PSC4-QF02L08-27050	○	○	8	40	50	27	QF2-200	MS05020	S4
PSC5-QF02R08-35060	PSC5-QF02L08-35060	○	○	8	50	60	35	QF2-200	MS05020	S4
PSC3-QF025R10-22050	PSC3-QF025L10-22050	○	○	10	32	50	22	QF2-250	MS05020	S4
PSC4-QF025R10-27050	PSC4-QF025L10-27050	○	○	10	40	50	27	QF2-250	MS05020	S4
PSC5-QF025R10-35060	PSC5-QF025L10-35060	○	○	10	50	60	35	QF2-250	MS05020	S4
PSC3-QF03R10-22050	PSC3-QF03L10-22050	○	○	10	32	50	22	QF2-300	MS05020	S4
PSC4-QF03R10-27055	PSC4-QF03L10-27055	○	○	10	40	55	27	QF2-300	MS05020	S4
PSC5-QF03R10-35060	PSC5-QF03L10-35060	○	○	10	50	60	35	QF2-300	MS05020	S4
PSC6-QF03R10-45065	PSC6-QF03L10-45065	○	○	10	63	65	45	QF2-300	MS05020	S4
PSC3-QF04R13-22055	PSC3-QF04L13-22055	○	○	13	32	55	22	QF2-400	MS05020	S4
PSC4-QF04R13-27055	PSC4-QF04L13-27055	○	○	13	40	55	27	QF2-400	MS05020	S4
PSC5-QF04R13-35060	PSC5-QF04L13-35060	○	○	13	50	60	35	QF2-400	MS05020	S4
PSC6-QF04R13-45065	PSC6-QF04L13-45065	○	○	13	63	65	45	QF2-400	MS05020	S4
PSC4-QF05R13-27055	PSC4-QF05L13-27055	○	○	13	40	55	27	QF2-500	MS06020	S5
PSC5-QF05R13-35060	PSC5-QF05L13-35060	○	○	13	50	60	35	QF2-500	MS06020	S5
PSC6-QF05R13-45065	PSC6-QF05L13-45065	○	○	13	63	65	45	QF2-500	MS06020	S5
PSC8-QF05R13-42080	PSC8-QF05L13-42080	○	○	13	80	80	42	QF2-500	MS06020	S5
PSC4-QF06R16-27060	PSC4-QF06L16-27060	○	○	16	40	60	27	QF2-600	MS06020	S5
PSC5-QF06R16-35060	PSC5-QF06L16-35060	○	○	16	50	60	35	QF2-600	MS06020	S5
PSC6-QF06R16-45065	PSC6-QF06L16-45065	○	○	16	63	65	45	QF2-600	MS06020	S5
PSC8-QF06R16-42080	PSC8-QF06L16-42080	○	○	16	80	80	42	QF2-600	MS06020	S5
PSC5-QF08R13-35060	PSC5-QF08L13-35060	○	○	13	50	60	35	QF2-800	MS08025	S6
PSC6-QF08R16-45065	PSC6-QF08L16-45065	○	○	16	63	65	45	QF2-800	MS08025	S6
PSC8-QF08R25-42080	PSC8-QF08L25-42080	○	○	25	80	80	42	QF2-800	MS08025	S6

*刀片单独订购。
* Inserts ordered separately.

●标准库存 ○订单生产

Anti-vib Turning Toolholder

阻尼减振车刀



加工案例

Machining Examples

实例 Example

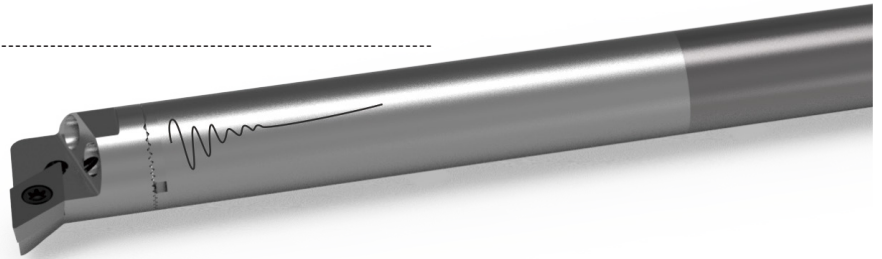
阻尼减振车刀

Anti-vibration Turning Toolholder

阻尼减振车刀特点

Characteristics of the Anti-vibration Turning Toolholder

- 有效降低车削振动，提高加工效率。
- 实加工表面质量高，提高刀具寿命，提效降本。
- Effectively reduces turning vibration and improves machining efficiency.
- High surface quality of the machined workpiece, extends tool life, and reduces costs while increasing efficiency.



阻尼减振车刀加工案例

Anti-vibration Turning Toolholder Machining Case

加工部位：差速器壳体端面轴孔。

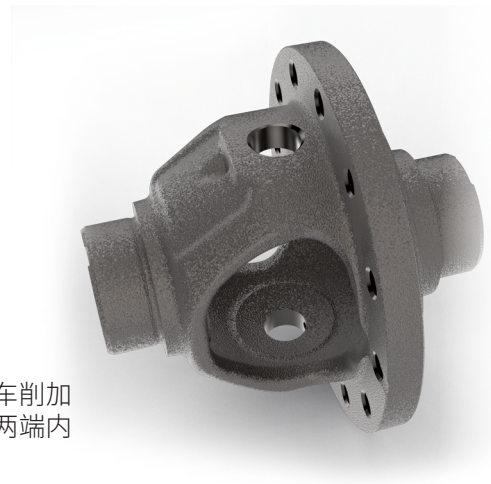
加工工序：内孔精车

加工精度：为保证两端内孔同心度，采用一次装夹实现两端内孔一次车削加工方案，阻尼减振车刀的使用完美解决了深孔加工振动的问题，实现两端内孔同心度 0.01mm，全跳动 0.08mm，表面粗糙度达到 Ra1.6 μ m。

Machined Area: Differential housing end face shaft hole

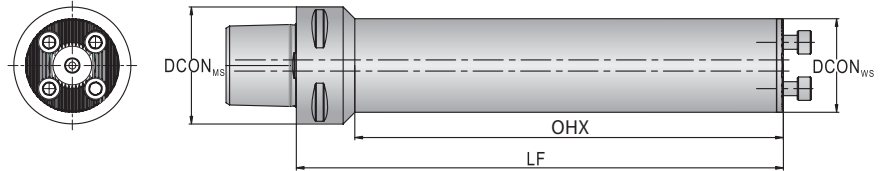
Machining Process: Internal hole precision turning

Machining Accuracy: To ensure concentricity of the internal holes at both ends, a solution involving single clamping for simultaneous turning of both internal holes was employed. The use of the damping and vibration-reducing carriage tool perfectly resolved the vibration issues associated with deep hole machining, achieving a concentricity of 0.01 mm at both ends, total runout of 0.08 mm, and a surface roughness of Ra 1.6 μ m.



阻尼减振车刀

Anti-vib Turning Toolholder

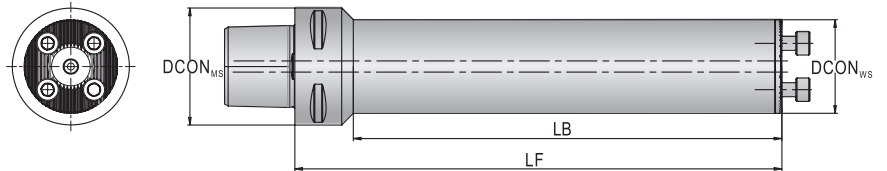


型号 Model	库存 Stock	尺寸 Dimension/mm				重量 Weight/kg
		DCON _{MS}	DCON _{WS}	LF	OHX	
PSC3-AVTH-16-82	○	32	16	82	63	0.25
PSC3-AVTH-20-101	○	32	20	101	82	0.39
PSC3-AVTH-25-125	○	32	25	125	107	0.6
PSC3-AVTH-25-180	○	32	25	180	161	0.8
PSC3-AVTH-32-133	○	32	32	133	133	1.0
PSC3-AVTH-32-224	○	32	32	224	224	1.8
PSC4-AVTH-16-88	○	40	16	88	63	0.4
PSC4-AVTH-20-107	○	40	20	107	82	0.54
PSC4-AVTH-25-132	○	40	25	132	108	0.8
PSC4-AVTH-25-180	○	40	25	180	155	0.96
PSC4-AVTH-32-154	○	40	32	154	131	1.29
PSC4-AVTH-32-224	○	40	32	224	200	2.1
PSC4-AVTH-40-173	○	40	40	173	173	1.75
PSC4-AVTH-40-288	○	40	40	288	288	3.42
PSC5-AVTH-16-85	○	50	16	85	58	0.64
PSC5-AVTH-20-109	○	50	20	109	83	0.74
PSC5-AVTH-25-133	○	50	25	133	107	1.0
PSC5-AVTH-25-180	○	50	25	180	154	1.2
PSC5-AVTH-25-230	○	50	25	230	200	1.4
PSC5-AVTH-32-154	○	50	32	154	129	1.4
PSC5-AVTH-32-224	○	50	32	224	199	1.88
PSC5-AVTH-32-288	○	50	32	288	261	2.4
PSC5-AVTH-40-194	○	50	40	194	170	2.24
PSC5-AVTH-40-288	○	50	40	288	263	3.62
PSC5-AVTH-40-368	○	50	40	368	344	4.2
PSC5-AVTH-50-215	○	50	50	215	215	5.47

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阻尼减振车刀

Anti-vib Turning Toolholder

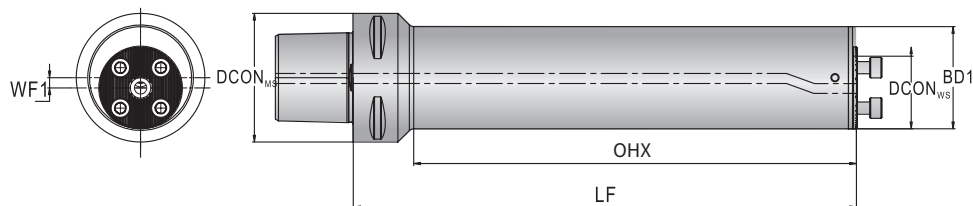


型号 Model	库存 Stock	尺寸 Dimension/mm				重量 Weight/kg
		DCON _{MS}	DCON _{WS}	LF	OHX	
PSC6-AVTH-16-88	○	63	16	88	58	1
PSC6-AVTH-20-108	○	63	20	108	78	1
PSC6-AVTH-25-132	○	63	25	132	103	1.36
PSC6-AVTH-25-180	○	63	25	180	146	1.7
PSC6-AVTH-25-230	○	63	25	230	197	1.8
PSC6-AVTH-32-159	○	63	32	159	129	1.8
PSC6-AVTH-32-224	○	63	32	224	191	2.2
PSC6-AVTH-32-288	○	63	32	288	257	2.7
PSC6-AVTH-40-198	○	63	40	198	169	2.6
PSC6-AVTH-40-288	○	63	40	288	257	4
PSC6-AVTH-40-368	○	63	40	368	338	4.2
PSC6-AVTH-50-239	○	63	50	239	212	6.3
PSC6-AVTH-60-287	○	63	60	287	263	9.2
PSC8-AVTH-25-147	○	80	25	147	107	2.3
PSC8-AVTH-32-172	○	80	32	172	133	2.8
PSC8-AVTH-32-224	○	80	32	224	184	3.62
PSC8-AVTH-40-224	○	80	40	224	186	3.7
PSC8-AVTH-40-288	○	80	40	288	246	5.25
PSC8-AVTH-40-368	○	80	40	368	330	5.4

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阻尼减振车刀

Anti-vib Turning Toolholder

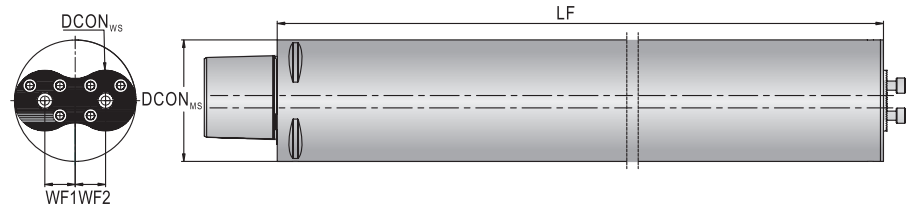


型号 Model		库存 Stock	尺寸 Dimension/mm					重量 Weight/kg
右刀 Right hand	左刀 Left hand		DCON _{MS}	DCON _{WS}	LF	OHX	WF1	
PSC5-AVTH-50-223-40R	PSC5-AVTH-50-223-40L	○	50	40	223	223	5	3.6
PSC5-AVTH-50-368-40R	PSC5-AVTH-50-368-40L	○	50	40	368	368	5	6.0
PSC5-AVTH-50-468-40R	PSC5-AVTH-50-468-40L	○	50	40	468	468	5	10.8
PSC6-AVTH-50-247-40R	PSC6-AVTH-50-247-40L	○	63	40	247	222	5	4.2
PSC6-AVTH-50-368-40R	PSC6-AVTH-50-368-40L	○	63	40	368	341	5	7.4
PSC6-AVTH-50-468-40R	PSC6-AVTH-50-468-40L	○	63	40	468	440	5	8.5
PSC6-AVTH-60-295-40R	PSC6-AVTH-60-295-40L	○	63	40	295	273	10	6.8
PSC6-AVTH-60-448-40R	PSC6-AVTH-60-448-40L	○	63	40	448	424	10	12.2
PSC6-AVTH-60-568-40R	PSC6-AVTH-60-568-40L	○	63	40	568	545	10	14.4
PSC8-AVTH-50-297-40R	PSC8-AVTH-50-297-40L	○	80	40	297	261	5	5.8
PSC8-AVTH-50-368-40R	PSC8-AVTH-50-368-40L	○	80	40	368	330	5	7.5
PSC8-AVTH-50-468-40R	PSC8-AVTH-50-468-40L	○	80	40	468	434	5	8.3
PSC8-AVTH-60-355-40R	PSC8-AVTH-60-355-40L	○	80	40	355	320	10	8.9
PSC8-AVTH-60-448-40R	PSC8-AVTH-60-448-40L	○	80	40	448	409	10	13
PSC8-AVTH-60-568-40R	PSC8-AVTH-60-568-40L	○	80	40	568	531	10	15.2

●标准库存 ○订单生产

阻尼减振车刀

Anti-vib Turning Toolholder



型号 Model	库存 Stock	尺寸 Dimension/mm						重量 Weight/kg
		DCON _{MS}	DCON _{WS}	LF	OHX	WF1	WF2	
PSC8-AVTH-80-365-40-2	○	80	40	365	365	20	20	13
PSC8-AVTH-80-608-40-2	○	80	40	608	608	20	20	28
PSC8-AVTH-80-768-40-2	○	80	40	768	768	20	20	28
PSC10-AVTH-80-768-40-2	○	100	40	768	729	20	20	29.5
PSC10-AVTH-100-968-40-2	○	100	40	968	968	30	30	58

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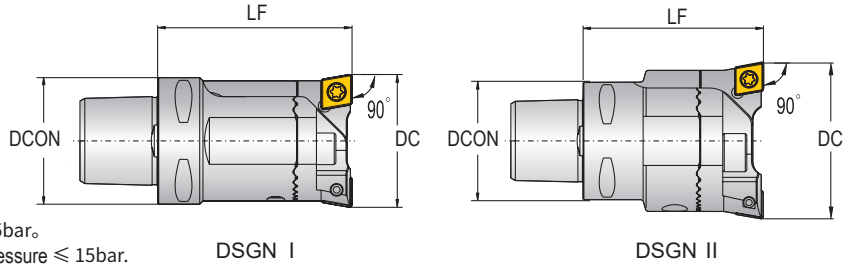
PSC Boring Tools

PSC 镗刀



TCR 90° 双刃镗刀

TCR 90° Double-Edge Boring Tool



- 中心通水, 冷却液压力 ≤ 15bar.
- Central coolant, coolant pressure ≤ 15bar.

型号 Model	库存 Stock	PSC	镗头型号 Cartridge	DC		尺寸 Dimension/mm		刀片 Insert
				DCN	DCX	DCON	LF	
PSC3-TCR9033-50	●	PSC3	TCR9033.CC09AP TCR9038.CC09BP	33 38	43 48	32	50	CCMT09T308
PSC3-TCR9042-60	●	PSC3	TCR9042.CC09AP	42	54	32	60	CCMT09T308
PSC4-TCR9042-60	●	PSC4	TCR9042.CC09AP TCR9048.CC09BP	42 48	54 59	40	60	CCMT09T308
PSC4-TCR9053-65	●	PSC4	TCR9053.CC09AP	53	70	40	65	CCMT09T308
PSC5-TCR9053-70	●	PSC5	TCR9053.CC09AP TCR9061.CC09BP	53 61	70 78	50	70	CCMT09T308
PSC5-TCR9068-75	●	PSC5	TCR9068.CC12AP	68	88	50	75	CCMT120408
PSC6-TCR9068-80	●	PSC6	TCR9068.CC12AP TCR9075.CC12BP	68 75	88 95	63	80	CCMT120408
PSC6-TCR9084-80	●	PSC6	TCR9084.CC12AP TCR90100.CC12BP	84 100	115 131	63	80	CCMT120408
PSC8-TCR90110-90	●	PSC8	TCR90110.CC12AP TCR90132.CC12BP	110 132	155 177	80	90	CCMT120408
PSC10-TCR90150-115	●	PSC10	TCR90150.CC12AP TCR90180.CC12BP	150 180	205 235	100	115	CCMT120408

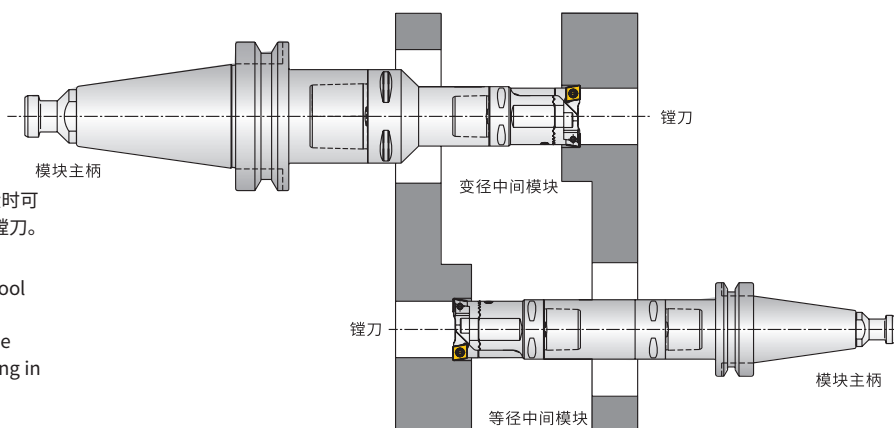
* 镗刀标准配置镗刀头 TCR90 □ . □ A, TCR90 □ . □ B。
* 镗刀头需单独订购, 参见资料 C153-C154。
* 刀片需单独订购。
* To be used with TCR90□.□A,TCR90□.□ B
* Boring head for boring.Boring head ordered separately,see C153-C154.
* Inserts ordered separately.

螺钉 Screw	扳手 Torx wrench	刀体型号 Boring body	螺钉 Screw	扳手 Hex wrench	垫圈 Washer	扳手 Hex wrench	DSGN
C035A08IP	T15IP	PSC3-TR33-50	MS05020NGZ	S4	DT05	S1.5	I
C035A08IP	T15IP	PSC3-TR42-60	MS06022NGZ	S5	DT06	S1.5	II
C035A08IP	T15IP	PSC4-TR42-60	MS06022NGZ	S5	DT06	S1.5	I
C035A08IP	T15IP	PSC4-TR53-65	MS08025NGZ	S6	DT08	S2.5	II
C035A08IP	T15IP	PSC5-TR53-70	MS08025NGZ	S6	DT08	S2.5	I
C050A12IP	T20IP	PSC5-TR68-75	MS10035NGZ	S8	DT10	S2.5	II
C050A12IP	T20IP	PSC6-TR68-80	MS10035NGZ	S8	DT10	S2.5	I
C050A12IP	T20IP	PSC6-TR84-80	MS12036NGZ	S10	DT12	S3	II
C050A12IP	T20IP	PSC8-TR110-90	MS10035NGZ	S8	DT10	S3	II
C050A12IP	T20IP	PSC10-TR150-115	MS10035NGZ	S8	DT10	TS3	II

●标准库存 ○订单生产

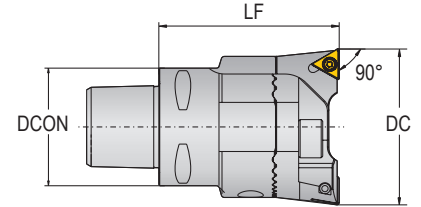
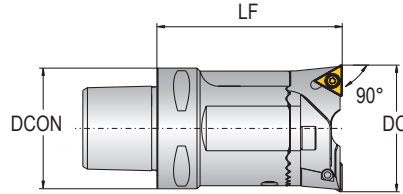
- 当被加工孔径小且刀具长度较长，刀杆后端允许加大时可以使用较大规格的模块主柄通过变径中间模块来连接镗刀。这样提高整个刀具系统的刚性，切削效果会更理想。

- When machining small-diameter holes with long tool overhang, a larger base toolholder can be used by connecting the boring tool through a reduction. The overall tool system rigidity is improved, and resulting in better cutting performance.



TTR 90° 双刃镗刀




TTR 90° Double-Edge Boring Tool



- 中心通水, 冷却液压力 ≤ 15bar。
- Central coolant, coolant pressure ≤ 15bar.

DSGN I

DSGN II

型号 Model	库存 Stock		 镗头型号 Cartridge	DC		尺寸 Dimension/mm		 刀片 Insert
				DCN	DCX	DCON	LF	
PSC3-TTR9033-50	○	PSC3	TTR9033.TC11AP	33	43	32	50	TCMT110204
PSC3-TTR9042-60	○	PSC3	TTR9038.TC11BP	38	48	32	60	TCMT110204
PSC4-TTR9042-60	○	PSC4	TTR9042.TC11AP	42	54	40	60	TCMT110204
PSC4-TTR9053-65	○	PSC4	TTR9048.TC11BP	48	59	40	65	TCMT110204
PSC5-TTR9053-70	○	PSC5	TTR9053.TC16AP	53	70	50	70	TCMT16T308
PSC5-TTR9068-75	○	PSC5	TTR9061.TC16BP	61	78	50	75	TCMT16T308
PSC6-TTR9068-80	○	PSC6	TTR9068.TC16AP	68	88	63	80	TCMT16T308
PSC6-TTR9084-80	○	PSC6	TTR9075.TC16BP	75	95	63	80	TCMT16T308
PSC6-TTR9084-80	○	PSC6	TTR9084.TC16AP	84	115	63	80	TCMT16T308
PSC6-TTR9084-80	○	PSC6	TTR90100.TC16BP	100	131	63	80	TCMT16T308
PSC8-TTR90110-90	○	PSC8	TTR90110.TC16AP	110	155	80	90	TCMT16T308
PSC8-TTR90110-90	○	PSC8	TTR90132.TC16BP	132	177	80	90	TCMT16T308
PSC10-TTR90150-115	○	PSC10	TTR90150.TC16AP	150	205	100	115	TCMT16T308
PSC10-TTR90150-115	○	PSC10	TTR90180.TC16BP	180	235	100	115	TCMT16T308

* 镗刀标准配置镗刀头 TCR90 □ . □ A, TCR90 □ . □ B。








* 镗刀头需单独订购, 参见资料 C153-C154。

* 刀片需单独订购。

* To be used with TCR90□.□A, TCR90□.□ B

* Boring head for boring. Boring head ordered separately, see C153-C154.

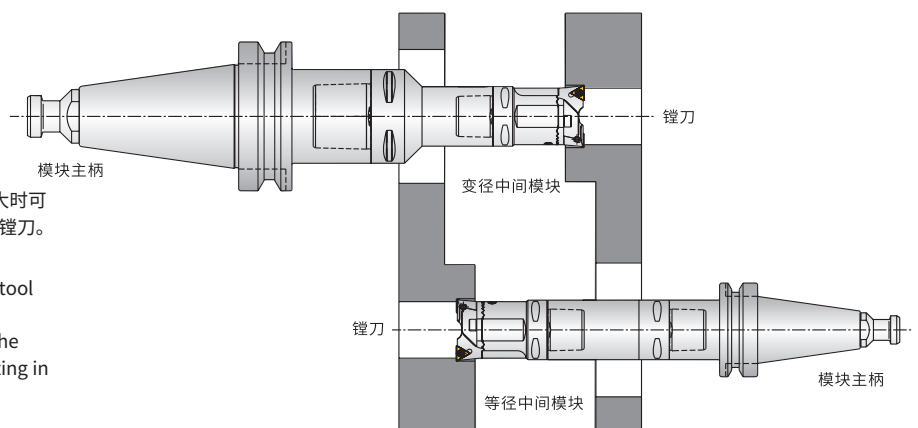
* Inserts ordered separately.

 螺钉 Screw	 扳手 Torx wrench	 刀体型号 Boring body	 螺钉 Screw	 扳手 Hex wrench	 垫圈 Washer	 扳手 Hex wrench	DSGN
C025A07IP	T8IP	PSC3-TR33-50	MS05020NGZ	S4	DT05	S1.5	I
C025A07IP	T8IP	PSC3-TR42-60	MS06022NGZ	S5	DT06	S1.5	II
C025A07IP	T8IP	PSC4-TR42-60	MS06022NGZ	S5	DT06	S1.5	I
C035A08IP	T15IP	PSC4-TR53-65	MS08025NGZ	S6	DT08	S2.5	II
C035A08IP	T15IP	PSC5-TR53-70	MS08025NGZ	S6	DT08	S2.5	I
C035A08IP	T15IP	PSC5-TR68-75	MS10035NGZ	S8	DT10	S2.5	II
C035A08IP	T15IP	PSC6-TR68-80	MS10035NGZ	S8	DT10	S2.5	I
C035A08IP	T15IP	PSC6-TR84-80	MS12036NGZ	S10	DT12	S3	II
C035A08IP	T15IP	PSC8-TR110-90	MS10035NGZ	S8	DT10	S3	II
C035A08IP	T15IP	PSC10-TR150-115	MS10035NGZ	S8	DT10	TS3	II

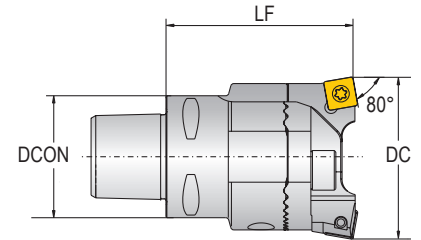
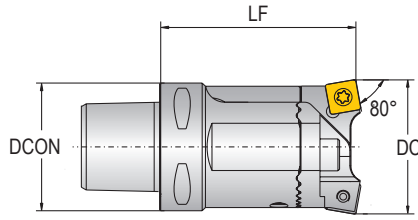
●标准库存 ○订单生产

- 当被加工孔径小且刀具长度较长，刀杆后端允许加大时可以使用较大规格的模块主柄通过变径中间模块来连接镗刀。这样提高整个刀具系统的刚性，切削效果会更理想。

- When machining small-diameter holes with long tool overhang, a larger base toolholder can be used by connecting the boring tool through a reduction. The overall tool system rigidity is improved, and resulting in better cutting performance.



TSR 80° 双刃镗刀 TSR 80° Double-Edge Boring Tool



- 中心通水, 冷却液压力 ≤ 15bar.
- Central coolant, coolant pressure ≤ 15bar.

DSGN I

DSGN II

型号 Model	库存 Stock	镗头型号 Cartridge	DC		尺寸 Dimension/mm		刀片 Insert
			DCN	DCX	DCON	LF	
PSC3-TSR8042-60	○	PSC3	42	54	32	60	SCMT09T308
PSC4-TSR8042-60	○	PSC4	42	54	40	60	SCMT09T308
PSC4-TSR8053-65	○	PSC4	53	70	40	65	SCMT09T308
PSC5-TSR8053-70	○	PSC5	53	70	50	70	SCMT09T308
PSC5-TSR8068-75	○	PSC5	68	88	50	75	SCMT120408
PSC6-TSR8068-80	○	PSC6	68	88	63	80	SCMT120408
PSC6-TSR8084-80	○	PSC6	84	115	63	80	SCMT120408
PSC8-TSR80110-90	○	PSC8	110	155	80	90	SCMT120408
PSC10-TSR80150-115	○	PSC10	150	205	100	115	SCMT120408

* 刀片需单独订购。

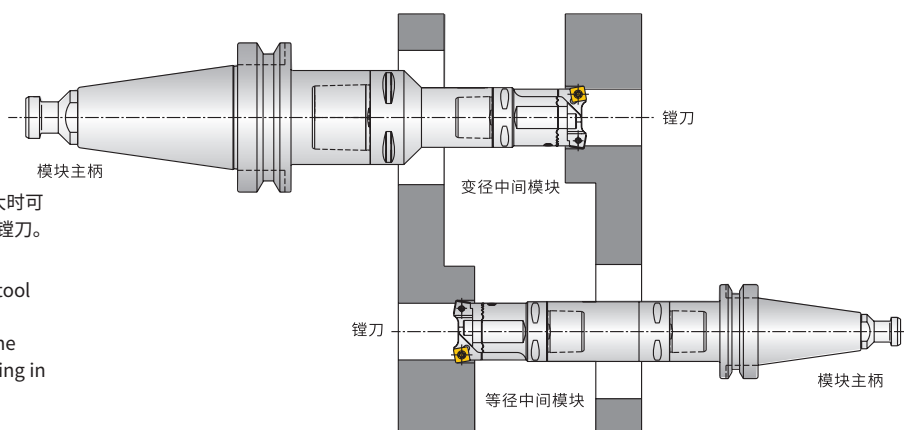
* Inserts ordered separately.

螺钉 Screw	扳手 Torx wrench	刀体型号 Boring body	螺钉 Screw	扳手 Hex wrench	垫圈 Washer	扳手 Hex wrench	DSGN
C035A08IP	T15IP	PSC3-TR42-60	MS06022NGZ	S5	DT06	S1.5	
C035A08IP	T15IP	PSC4-TR42-60	MS06022NGZ	S5	DT06	S1.5	
C035A08IP	T15IP	PSC4-TR53-65	MS08025NGZ	S6	DT08	S2.5	
C035A08IP	T15IP	PSC5-TR53-70	MS08025NGZ	S6	DT08	S2.5	
C050A12IP	T20IP	PSC5-TR68-75	MS10035NGZ	S8	DT10	S2.5	
C050A12IP	T20IP	PSC6-TR68-80	MS10035NGZ	S8	DT10	S2.5	
C050A12IP	T20IP	PSC6-TR84-80	MS12036NGZ	S10	DT12	S3	
C050A12IP	T20IP	PSC8-TR110-90	MS10035NGZ	S8	DT10	S3	
C050A12IP	T20IP	PSC10-TR150-115	MS10035NGZ	S8	DT10	TS3	

●标准库存 ○订单生产

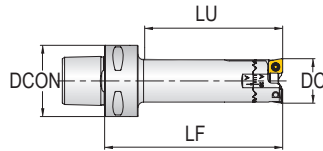
- 当被加工孔径小且刀具长度较长，刀杆后端允许加大时可以使用较大规格的模块主柄通过变径中间模块来连接镗刀。这样提高整个刀具系统的刚性，切削效果会更理想。

-When machining small-diameter holes with long tool overhang, a larger base toolholder can be used by connecting the boring tool through a reduction. The overall tool system rigidity is improved, and resulting in better cutting performance.

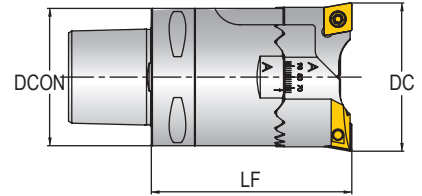


RDC 粗镗刀

RDC Rough Boring Tool



DSGN I



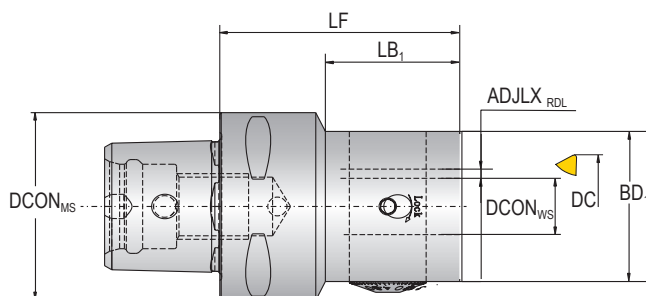
DSGN II

型号 Model	库存 Stock	镗头型号 Cartridge	DC		刀体型号 Boring body	尺寸 Dimension/ mm			刀片 Insert	螺钉 Screw	扳手 Hex wrench	DSGN	
			DCN	DCX		DCON	LF	LU					
PSC3-RDC90020-80	○	PSC3	RDC9020.CC06P	20	26	PSC3-RD20-80	32	80	60	CC..0602..	C025A07IP	T8IP	I
PSC3-RDC90025-80	○	PSC3	RDC9025.CC06P	25	33	PSC3-RD25-80	32	80	60	CC..0602..	C025A07IP	T8IP	I
PSC3-RDC90032-80	○	PSC3	RDC9032.CC06P	32	42	PSC3-RD32-80	32	80	60	CC..0602..	C025A07IP	T8IP	I
PSC4-RDC90041-67	○	PSC4	RDC9041.CC09P	41	54	PSC4-RD41-67	40	67	-	CC..09T3..	C035A08IP	T15IP	II
PSC5-RDC90053-77	○	PSC5	RDC9053.CC09P	53	70	PSC5-RD53-77	50	77	-	CC..09T3..	C035A08IP	T15IP	II
PSC6-RDC90068-92	○	PSC6	RDC9068.CC12P	68	92	PSC6-RD68-92	63	92	-	CC..1204..	C050A12IP	T20IP	II
PSC6-RDC90090-92	○	PSC6	RDC9090.CC12P	90	122	PSC6-RD90-92	63	92	-	CC..1204..	C050A12IP	T20IP	II
PSC8-RDC90120-117	○	PSC8	RDC90120.CC12P	120	164	PSC8-RD120-117	80	117	-	CC..1204..	C050A12IP	T20IP	II
PSC8-RDC90160-117	○	PSC8	RDC90160.CC12P	160	204	PSC8-RD160-117	80	117	-	CC..1204..	C050A12IP	T20IP	II

*刀片需单独订购。
* Inserts ordered separately.

●标准库存 ○订单生产

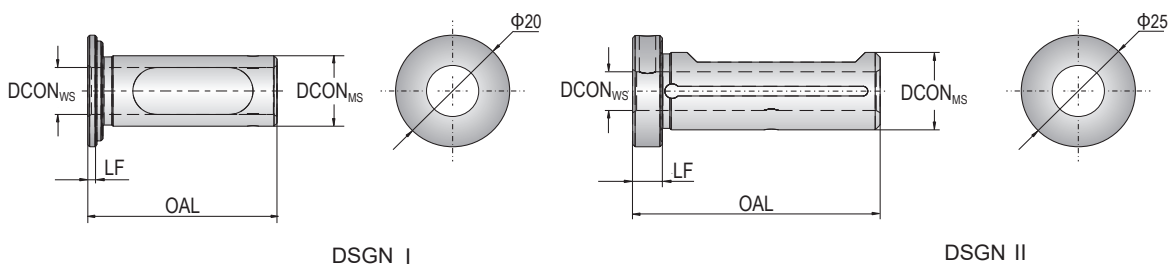
精镗孔器 SBZ Boring tool



型号 Model	库存 Stock	PSC	DC		尺寸 Dimension/mm					
			DCN	DCX	DCON _{MS}	DCON _{WS}	ADJLX _{RDL}	LF	LB ₁	BD ₁
PSC4-SBZ-8	○	PSC4	3	11	40	8	1	50	28	40
PSC5-SBZ-12	○	PSC5	3	28	50	12	1.5	55	31.5	50
PSC6-SBZ-16	○	PSC6	3	50	63	16	2.5	75	46	63

●标准库存 ○订单生产

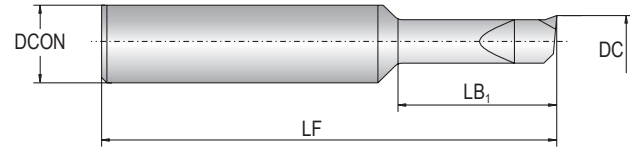
变径套 Reducing Sleeve



型号 Model	库存 Stock	精镗孔器 Boring range	尺寸 Dimension/mm				重量 Weight/kg	DSGN
			DCON _{WS}	DCON _{MS}	LF	OAL		
SBJ-12C8	○	PSC5-SBZ-12	8	12	2	30	0.05	I
SBJ-16C8	○	PSC6-SBZ-16	8	16	6	48	0.06	II

●标准库存 ○订单生产

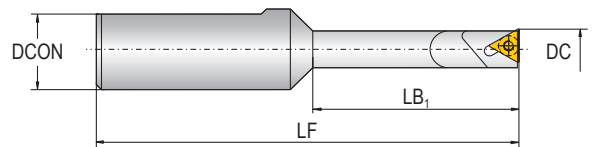
整体硬质合金镗刀杆 Solid Carbide Boring Bar



型号 Model	库存 Stock	DC		尺寸 Dimension/mm		
		DCN	DCX	DCON	LB ₁	LF
YBJ-0803-9	○	3	5	8	9	38
YBJ-0805-15	○	5	7	8	15	43
YBJ-0807-21	○	7	9	8	21	49
YBJ-0809-27	○	9	11	8	27	54

●标准库存 ○订单生产

合金镗刀杆 Carbide Boring Bar

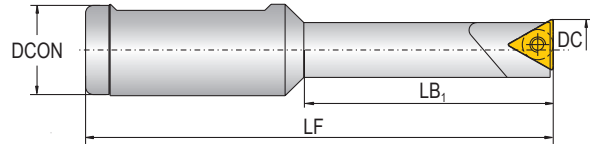


型号 Model	库存 Stock	DC		尺寸 Dimension/mm			刀片 Insert	螺钉 Screw	扳手 Torx wrench
		DCN	DCX	DCON	LB ₁	LF			
YSBJ-1608-40	○	8	11	16	40	82	TBGT060102L	C020S05J	T6IP
YSBJ-1610-50	○	10	13	16	50	92	TBGT060102L	C020S05J	T6IP
YSBJ-1612-60	○	12	17	16	60	102	TPGH090204L	C025A07IP	T8IP
YSBJ-1616-80	○	16	21	16	80	122	TPGH090204L	C025A07IP	T8IP
YSBJ-1620-100	○	20	26	16	100	142	TPGH110304L	C030A07IP	T9IP

*刀片需单独订购。
* Inserts ordered separately.

●标准库存 ○订单生产

镗刀杆 - 标准型 Boring Bar-Standard



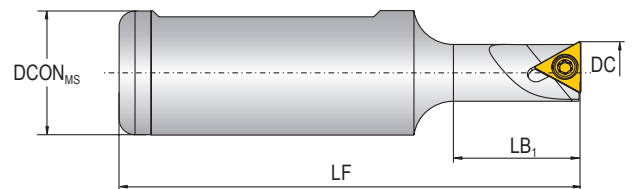
型号 Model	库存 Stock	DC		尺寸 Dimension/mm			刀片 Insert	螺钉 Screw	扳手 Torx wrench
		DCN	DCX	DCON _{MS}	LB ₁	LF			
SBJ-1208-30	○	8	10	12	32	60	TBGT060102L	C020S05J	T6IP
SBJ-1210-40	○	10	12	12	40	68	TBGT060102L	C020S05J	T6IP
SBJ-1212-48	○	12	14	12	48	76	TPGH090204L	C025A07IP	T8IP
SBJ-1214-56	○	14	16	12	56	84	TPGH090204L	C025A07IP	T8IP
SBJ-1216-60	○	16	18	12	60	88	TPGH090204L	C025A07IP	T8IP
SBJ-1218-60	○	18	20	12	60	88	TPGH110304L	C030A07IP	T9IP
SBJ-1220-60	○	20	24	12	60	88	TPGH110304L	C030A07IP	T9IP
SBJ-1224-60	○	24	28	12	60	88	TPGH110304L	C030A07IP	T9IP
SBJ-1608-32	●	8	11	16	32	74	TBGT060102L	C020S05J	T6IP
SBJ-1610-40	●	10	13	16	40	82	TBGT060102L	C020S05J	T6IP
SBJ-1612-53	●	12	17	16	53	95	TPGH090204L	C025A07IP	T8IP
SBJ-1616-68	●	16	21	16	68	110	TPGH090204L	C025A07IP	T8IP
SBJ-1620-83	●	20	26	16	83	125	TPGH110304L	C030A07IP	T9IP
SBJ-1625-90	●	25	32	16	90	132	TPGH110304L	C030A07IP	T9IP
SBJ-1630-90	●	30	42	16	90	132	TPGH110304L	C030A07IP	T9IP
SBJ-1640-90	●	40	50	16	90	132	TPGH110304L	C030A07IP	T9IP
SBJ-16x8pcs	○	附镗刀杆 8 支, 扳手 3 支, 木盒 1 只 (成组配置)							

*刀片需单独订购。

* Inserts ordered separately.

●标准库存 ○订单生产

镗刀杆 - 短型 Boring Bar-Short



型号 Model	库存 Stock	DC		尺寸 Dimension/mm			刀片 Insert	螺钉 Screw	扳手 Torx wrench	重量 Weight
		DCN	DCX	DCON _{MS}	LB ₁	LF				
SBJ-1608-16	○	8	11	16	16	58	TBGT060102L	C020S05J	T6IP	0.06
SBJ-1610-20	○	10	13	16	20	62	TBGT060102L	C020S05J	T6IP	0.07
SBJ-1612-24	○	12	17	16	24	66	TPGH090204L	C025A07IP	T8IP	0.08
SBJ-1616-32	○	16	21	16	32	74	TPGH090204L	C025A07IP	T8IP	0.12
SBJ-1620-32	○	20	26	16	32	74	TPGH110304L	C030A07IP	T9IP	0.16
SBJ-1625-32	○	25	32	16	32	74	TPGH110304L	C030A07IP	T9IP	0.25

*刀片需单独订购。

* Inserts ordered separately.

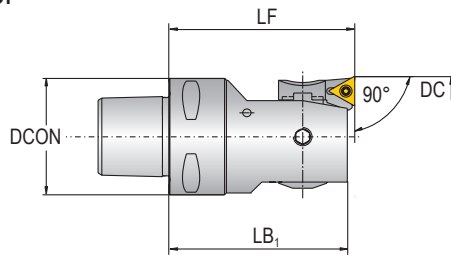
●标准库存 ○订单生产

FBZ 微调精镗刀

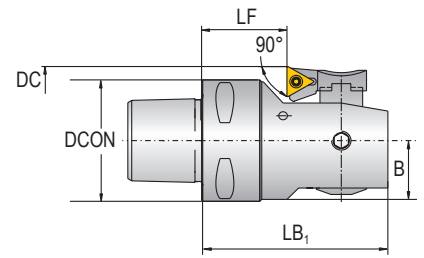
FBZ Micro-Adjustable Boring Tool



- 调节精度: $\phi 0.01\text{mm/格}$ 。
- Adjust $\phi 0.01\text{mm perscale}$.



正镗
Forward boring



反镗
Back boring

型号 Model	库存 Stock	刀片座 Cartridge	DCON	正镗 Forward boring			反镗 Back boring			LB ₁	B	刀片座 Cartridge	螺钉 Screw
				DCN	DCX	LF	DCN	DCX	LF				
PSC3-FBZ033010-50	●	PSC3	32	33	60	50	44	60	22	48	16	BZ03...	SS04010A
PSC4-FBZ042013-60	●	PSC4	40	42	74	60	57	74	24	58	20	BZ04...	SS05010A
PSC5-FBZ053017-60	●	PSC5	50	53	95	60	68	95	20	58	25	BZ05...	SS06012A
PSC6-FBZ068032-80	●	PSC6	63	68	152	80	84	152	30	78	32.5	BZ06...	SS08012A
PSC8-FBZ098053-80	●	PSC8	80	98	203	80	98	203	40	88	45	BZ06...	SS08012A

* 刀片、刀片座需单独订购。

* 注意: 反镗刀, 刀具应反向旋转。

* Inserts cartridges order separately.

* For back boring tools, the cutter must rotated in reverse direction.

● 标准库存 ○ 订单生产

刀片座 Cartridges

型号 Model	库存 Stock	正镗 Forward boring	反镗 Back boring	镗刀 Boring Tool	刀片 Insert	螺钉 Screw	扳手 Torx wrench
BZ031.TP08	●	33~43	-	PSC3-FBZ033010-50	TP..0802..L	C020S05J	T6IP
BZ032.TP08	○	42~52	44~52	PSC3-FBZ033010-50			
BZ033.TP08	○	50~60	52~60	PSC3-FBZ033010-50			
BZ041.TP11	●	42~55	-	PSC4-FBZ042013-60	TP..1103..L	C030A07IP	T9IP
BZ042.TP11	○	52~65	57~65	PSC4-FBZ042013-60			
BZ043.TP11	○	61~74	66~74	PSC4-FBZ042013-60			
BZ051.TP11	●	53~70	68~70	PSC5-FBZ053017-60	TP..1103..L	C030A07IP	T9IP
BZ052.TP11	○	64~81	70~81	PSC5-FBZ053017-60			
BZ053.TP11	○	78~95	84~95	PSC5-FBZ053017-60			
BZ061.TP11	●	68~100	84~100	PSC6-FBZ068032-80	TP..1103..L	C030A07IP	T9IP
BZ062.TP11	●	98~151	98~151	PSC8-FBZ098053-90			
BZ063.TP11	●	125~178	125~178	PSC8-FBZ098053-90			
BZ064.TP11	●	95~127	107~127	PSC6-FBZ068032-80	TP..1103..L	C030A07IP	T9IP
BZ065.TP11	●	125~178	125~178	PSC8-FBZ098053-90			
BZ066.TP11	●	150~203	150~203	PSC8-FBZ098053-90			
BZ067.TP11	●	120~152	132~152	PSC6-FBZ068032-80	TP..1103..L	C030A07IP	T9IP
BZ068.TP11	●	150~203	150~203	PSC8-FBZ098053-90			
BZ069.TP11	●	150~203	150~203	PSC8-FBZ098053-90			
BZ031.CC06	●	33~43	-	PSC3-FBZ033010-50	CC..0602	C025A07IP	T8IP
BZ041.TC11	●	42~55	-	PSC4-FBZ042013-60	TC..1102	C025A07IP	T8IP
BZ051.TC11	●	53~70	68~70	PSC5-FBZ053017-60			
BZ061.TC11	●	68~100	84~100	PSC6-FBZ068032-80			
BZ062.TC11	●	98~151	98~151	PSC8-FBZ098053-90	TC..1102	C025A07IP	T8IP
BZ063.TC11	●	125~178	125~178	PSC8-FBZ098053-90			
BZ064.TC11	●	150~203	150~203	PSC8-FBZ098053-90			

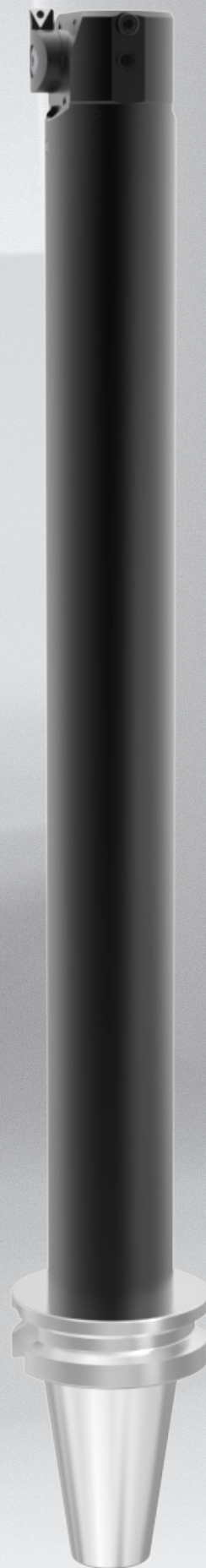
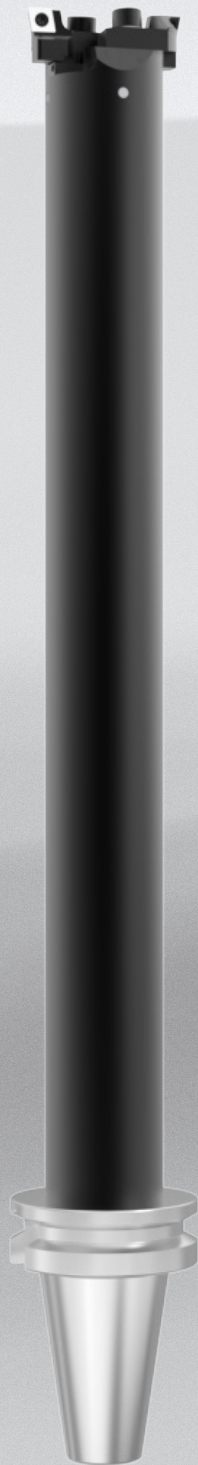
* 刀片需单独订购。

* Inserts ordered separately.

● 标准库存 ○ 订单生产

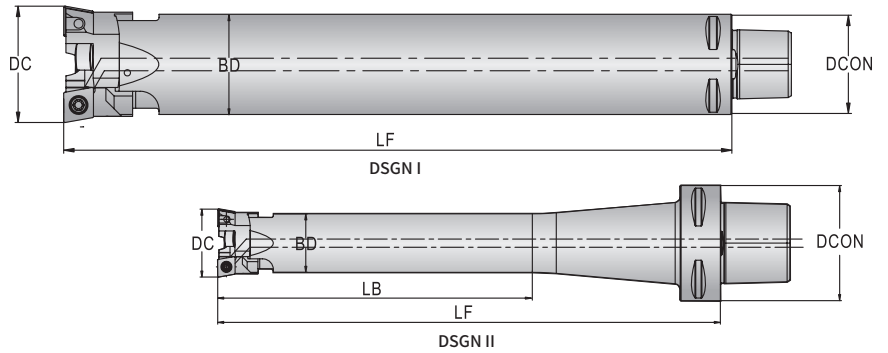
Anti-vib Boring Toolholders

阻尼減振鏜刀



阻尼减振镗刀

Anti-vib Boring Toolholder

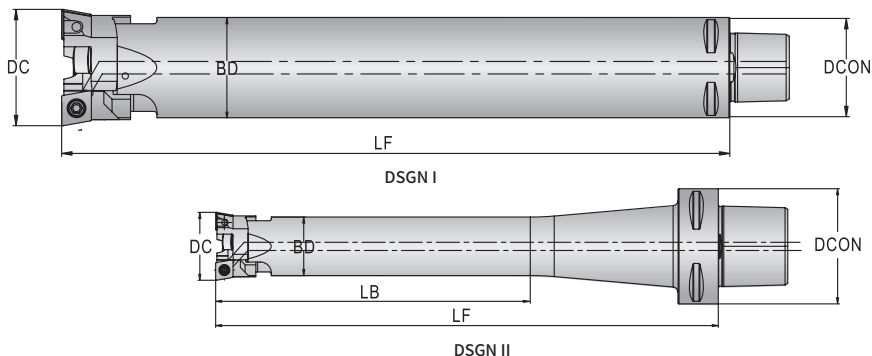


型号 Model	库存 Stock	DC		尺寸 Dimension/mm				镗头型号 Boringhead		刀片 Insert	重量 Weight/kg	DSGN
		DCN	DCX	DCON	LF	LB	BD					
PSC3-AVBH-D32d20-199.TCR023	●	23	29	32	199	138	20	KD23-90.CC06-A	KD23-90.CC06-B	CCMT060204	1.283	II
PSC3-AVBH-D32d25-216.TCR028	●	28	36	32	216	166	25	KD28-90.CC06-A	KD28-90.CC06-B	CCMT060204	1.73	II
PSC3-AVBH-D32d25-216.TTR028	○	28	36	32	216	166	25	KD28-90.TC09-A	KD28-90.TC09-B	TCMT090204	1.718	II
PSC3-AVBH-32-221.TCR035	●	35	45	32	221		32	KD35-90.CC09-A	KD35-90.CC09-B	CCMT09T308	2.007	I
PSC4-AVBH-D40d32-270.TCR035	●	35	45	40	270	210	32	KD35-90.CC09-A	KD35-90.CC09-B	CCMT09T308	4.313	II
PSC6-AVBH-D63d32-297.TCR035	○	35	45	63	297	210	32	KD35-90.CC09-A	KD35-90.CC09-B	CCMT09T308	4.945	II
PSC3-AVBH-32-221.TTR035	○	35	45	32	221		32	KD35-90.TC11-A	KD35-90.TC11-B	TCMT110304	2.33	I
PSC4-AVBH-D40d32-270.TTR035	○	35	45	40	270	210	32	KD35-90.TC11-A	KD35-90.TC11-B	TCMT110304	4.217	II
PSC4-AVBH-40-220.TCR044	●	44	56	40	220		40	KD44-90.CC09-A	KD44-90.CC09-B	CCMT09T308	2.925	I
PSC5-AVBH-D50d40-336.TCR044	●	44	56	50	336	264	40	KD44-90.CC09-A	KD44-90.CC09-B	CCMT09T308	3.72	II
PSC6-AVBH-D63d40-363.TCR044	○	44	56	63	363	264	40	KD44-90.CC09-A	KD44-90.CC09-B	CCMT09T308	7.021	II
PSC4-AVBH-40-220.TTR044	○	44	56	40	220		40	KD44-90.TC11-A	KD44-90.TC11-B	TCMT110304	2.4	I
PSC5-AVBH-D50d40-336.TTR044	○	44	56	50	363	264	40	KD44-90.TC11-A	KD44-90.TC11-B	TCMT110304	6.049	II

●标准库存 ○订单生产

阻尼减振镗刀

Anti-vib Boring Toolholder

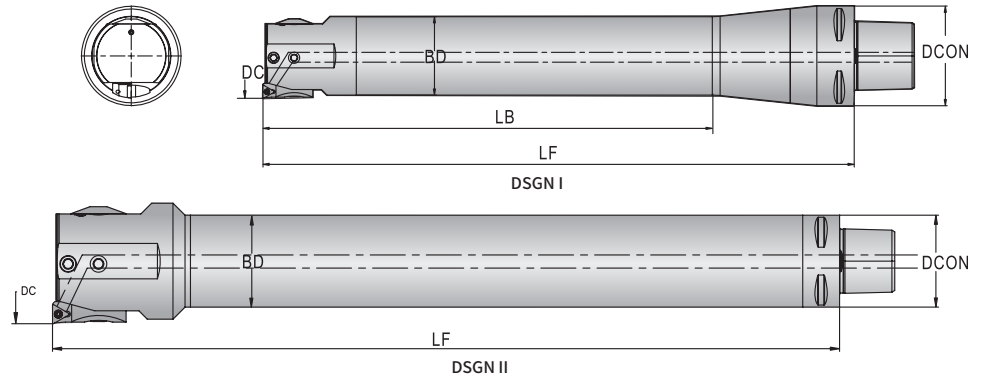


型号 Model	库存 Stock	DC		尺寸 Dimension/mm				镗头型号 Boringhead		刀片 Insert	重量 Weight/kg	DSGN
		DCN	DCX	DCON	LF	LB	BD					
PSC5-AVBH-50-300.TCR055	●	55	71	50	300	-	50	KD55-90.CC12-A	KD55-90.CC12-B	CCMT120408	7.7	I
PSC6-AVBH-D63d50-400.TCR055	●	55	71	63	400	330	50	KD55-90.CC12-A	KD55-90.CC12-B	CCMT120408	6.94	II
PSC5-AVBH-50-300.TTR055	○	55	71	50	300	-	50	KD55-90.TC16-A	KD55-90.TC16-B	TCMT16T308	5	I
PSC6-AVBH-63-400.TCR070	●	70	90	63	400	-	63	KD70-90.CC12-A	KD70-90.CC12-B	CCMT120408	9.91	I
PSC8-AVBH-D80d63-500.TCR070	○	70	90	80	500	420	63	KD70-90.CC12-A	KD70-90.CC12-B	CCMT120408	12.66	II
PSC6-AVBH-63-400.TTR070	○	70	90	63	400	-	63	KD55-90.TC16-A	KD55-90.TC16-B	TCMT16T308	9.93	I
PSC8-AVBH-80-500.TCR089	●	89	116	80	500	-	80	KD89-90.CC12-A	KD89-90.CC12-B	CCMT120408	18.49	I
PSC8-AVBH-80-410.TCR089	●	89	116	80	410	-	80	KD89-90.CC12-A	KD89-90.CC12-B	CCMT120408	16.14	I
PSC8-AVBH-80-500.TTR089	○	89	116	80	500	-	80	KD89-90.TC16-A	KD89-90.TC16-B	TCMT16T308	22.08	I
PSC8-AVBH-80-410.TTR089	○	89	116	80	410	-	80	KD89-90.TC16-A	KD89-90.TC16-B	TCMT16T308	16.16	I
PSC8-AVBH-80-500.TCR115	●	115	150	80	500	-	80	KD115-90.CC12-A	KD115-90.CC12-B	CCMT120408	18.62	I
PSC8-AVBH-80-500.TTR115	○	115	150	80	500	-	80	KD89-90.TC16-A	KD89-90.TC16-B	TCMT16T308	23.2	I

●标准库存 ○订单生产

阻尼减振镗刀

Anti-vib Boring Toolholder



型号 Model	库存 Stock	DC		尺寸 Dimension/mm				适配刀座 Cartridge	刀片 Insert	主偏角 Lead angle	重量 Weight/kg	DSGN
		DCN	DCX	DCON	LF	LB	BD					
PSC4-AVBH-D40d18-163.FBZ019	○	19	23	40	163	114	18	FAH1-1	TP..080204	90°	0.57	I
PSC4-AVBH-D40d20-199.FBZ023	●	23	29	40	199	138	20	FAHA-1	TP..080204	90°	0.73	I
PSC3-AVBH-D32d25-216.FBZ028	●	28	36	32	216	168	25	BZ021.TP08	TP..080204	90°	0.97	I
PSC3-AVBH-32-221.FBZ035	●	35	45	32	221	-	32	BZ031.TP08	TP..080204	90°	2.22	II
PSC4-AVBH-D40d32-270.FBZ035	○	35	45	40	270	210	32	BZ031.TP08	TP..080204	90°	1.92	I
PSC6-AVBH-D63d32-297.FBZ035	○	35	45	63	297	210	32	BZ031.TP08	TP..080204	90°	2.57	I
PSC4-AVBH-40-220.FBZ044	●	44	56	40	220	-	40	BZ041.TC11	TC..110204	90°	2.22	II
PSC5-AVBH-D50d40-336.FBZ044	●	44	56	50	336	264	40	BZ041.TC11	TC..110204	90°	1.92	I
PSC6-AVBH-D63d40-363.FBZ044	○	44	56	63	363	264	40	BZ041.TC11	TC..110204	90°	2.57	I
PSC5-AVBH-50-300.FBZ055	●	55	70	50	300	-	50	BZ051.TC11	TC..110204	90°	4.94	II
PSC6-AVBH-D63d50-400.FBZ055	○	55	70	63	400	330	50	BZ051.TC11	TC..110204	90°	6.78	I
PSC6-AVBH-63-400.FBZ069	●	69	87	63	400	-	63	BZ061.TC11	TC..110204	90°	9.71	II
PSC8-AVBH-D80d63-500.FBZ069	○	69	87	80	500	414	63	BZ061.TC11	TC..110204	90°	12.87	I
PSC6-AVBH-63-400.FBZ086	●	86	107	63	400	-	63	BZ06X.TC11	TC..110204	90°	9.72	II
PSC8-AVBH-80-500.FBZ086	●	86	107	80	400	-	80	BZ06X.TC11	TC..110204	90°	18.00	II
PSC8-AVBH-80-410.FBZ086	●	86	107	80	410	-	80	BZ06X.TC11	TC..110204	90°	15.55	II
PSC6-AVBH-63-400.FBZ106	●	106	137	63	400	-	63	BZ061.TC11	TC..110204	90°	9.80	II
PSC8-AVBH-80-500.FBZ106	○	106	137	80	500	-	80	BZ061.TC11	TC..110204	90°	18.20	II
PSC8-AVBH-80-410.FBZ106	○	106	137	80	410	-	80	BZ061.TC11	TC..110204	90°	15.75	II
PSC8-AVBH-80-500.FBZ136	●	136	167	80	500	-	80	BZ062.TC11	TC..110204	90°	18.36	II

●标准库存 ○订单生产

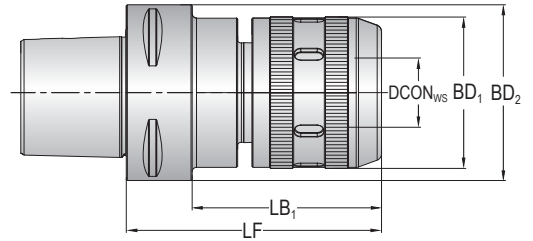
PSC Tooling Systems


PSC 工具系统



强力夹头刀柄 Power Milling Chuck

ISO 26623-1



型号 Model	库存 Stock		尺寸 Dimension/mm				
			DCON _{ws}	LF	LB ₁	BD ₁	BD ₂
ISO 26623-1							
PSC4-PC20-85	○	PSC4	20	85	65	52	40
PSC5-PC20-90	○	PSC5	20	90	70	52	50
PSC5-PC25-95	○	PSC5	25	95	75	60	50
PSC6-PC20-90	●	PSC6	20	90	68	52	63
PSC6-PC25-95	●	PSC6	25	95	73	60	63
PSC6-PC32-110	●	PSC6	32	110	88	69	63
PSC8-PC25-95	○	PSC8	25	95	65	60	80
PSC8-PC32-110	○	PSC8	32	110	80	69	80
PSC8-PC42-110	○	PSC8	42	110	80	86	80
PSC10-PC32-120	○	PSC10	32	120	84	69	100
PSC10-PC42-120	○	PSC10	42	120	84	86	100



*直筒卡簧资料参见 D253。

*附件需单独订购。

* For collets, see D253.

* Accessories ordered separately.

●标准库存 ○订单生产

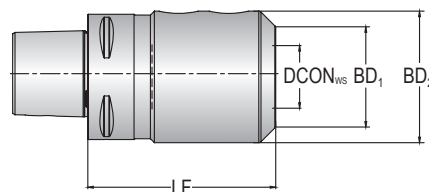
附件 Accessories	PC20	PC25	PC32	PC42
 扳手 Wrench	WCN25	WCN32	WCN40	BS130UNT
 卡簧 Collet	C20	C25	C32	C42

侧固式刀柄 Side Lock Toolholder

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar。
- 接口符合 DIN1835-B。
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Interface according to DIN1835-B.



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm				 螺钉 Screw
			DCON _{ws}	LF	BD ₁	BD ₂	
PSC4-SLA16-55	○	PSC4	16	55	38	48	SXP16
PSC5-SLA16-60	○	PSC5	16	60	38	48	SXP16
PSC5-SLA20-60	○	PSC5	20	60	42	52	SXP20
PSC5-SLA25-80	○	PSC5	25	80	49	65	SXP25
PSC6-SLA16-65	○	PSC6	16	65	38	48	SXP16
PSC6-SLA20-65	○	PSC6	20	65	42	52	SXP20
PSC6-SLA25-80	○	PSC6	25	80	49	65	SXP25
PSC6-SLA32-90	○	PSC6	32	90	56	72	SXP32
PSC6-SLA40-100	○	PSC6	40	100	74	90	SXP32
PSC8-SLA16-70	○	PSC8	16	70	38	48	SXP16
PSC8-SLA20-70	○	PSC8	20	70	42	52	SXP20
PSC8-SLA25-80	○	PSC8	25	80	49	65	SXP25
PSC8-SLA32-80	○	PSC8	32	80	56	72	SXP32
PSC8-SLA40-110	○	PSC8	40	110	74	90	SXP32
PSC8-SLA50-120	○	PSC8	50	120	84	100	SXP50

* 附件需单独订购。
* Accessories ordered separately.

● 标准库存 ○ 订单生产

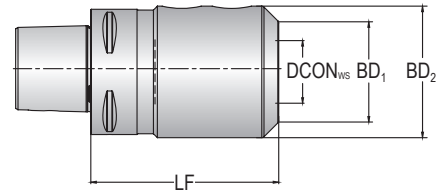
附件 Accessories	DCON _{ws} = 16		DCON _{ws} = 25		DCON _{ws} = 40	
	S6	S8	S10	S10	S10	S10
扳手 Hex wrench						

侧固式刀柄 Side Lock Toolholder

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar。
- 接口符合 DIN1835-B。
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Interface according to DIN1835-B.



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm				 螺钉 Screw
			DCON _{ws}	LF	BD ₁	BD ₂	
PSC4-XP16-55	○	PSC4	16	55	38	48	SXP16
PSC5-XP16-60	○	PSC5	16	60	38	48	SXP16
PSC5-XP20-60	○	PSC5	20	60	42	52	SXP20
PSC5-XP25-80	○	PSC5	25	80	49	65	SXP25
PSC6-XP16-65	○	PSC6	16	65	38	48	SXP16
PSC6-XP20-65	○	PSC6	20	65	42	52	SXP20
PSC6-XP25-80	○	PSC6	25	80	49	65	SXP25
PSC6-XP32-90	○	PSC6	32	90	56	72	SXP32
PSC6-XP40-100	○	PSC6	40	100	74	90	SXP32
PSC8-XP16-70	○	PSC8	16	70	38	48	SXP16
PSC8-XP20-70	○	PSC8	20	70	42	52	SXP20
PSC8-XP25-80	○	PSC8	25	80	49	65	SXP25
PSC8-XP32-80	○	PSC8	32	80	56	72	SXP32
PSC8-XP40-110	○	PSC8	40	110	74	90	SXP32
PSC8-XP50-120	○	PSC8	50	120	84	100	SXP50

* 本产品已升级成 SLA 侧固式刀柄, 待库存产品销售完毕后仅接受非标订货。

●标准库存 ○订单生产

* 附件需单独订购。

* The XP model has been upgraded to the SLA, custom orders only after stock depletion.

* Accessories ordered separately.

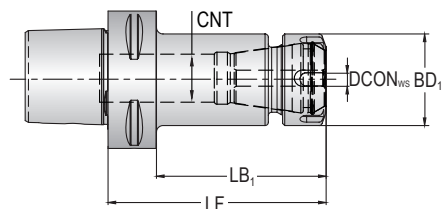
附件 Accessories	DCON _{ws} =	DCON _{ws} =		DCON _{ws} =	
	16	20	25	32	40
扳手 Hex wrench	S6	S8	S10	S10	S10

ER 弹簧夹头刀柄 ER Collet Chuck

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar.
- Internal coolant supply, coolant Pressure ≤ 80 bar.



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm					螺母 Nut
			DCON _{ws}	LF	LB ₁	BD ₁	CNT	
PSC3-ER16-45	○	PSC32	0.5-10	45	29	28	-	CN16HS
PSC3-ER20-45	○	PSC32	1.0-13	45	-	34	-	CN20HS
PSC4-ER20-52	○	PSC40	1.0-13	52	30.8	34	-	CN20HS
PSC4-ER25-52	○	PSC40	1.0-16	52	-	42	-	CN25B
PSC4-ER32-54	○	PSC40	2.0-20	54	-	50	-	CN32B
PSC5-ER20-55	○	PSC50	1.0-13	55	31.1	34	-	CN20HS
PSC5-ER25-55	○	PSC50	1.0-16	55	33	42	-	CN25B
PSC5-ER32-57	○	PSC50	2.0-20	57	-	50	-	CN32B
PSC5-ER32-100	○	PSC50	2.0-20	100	-	50	M22x1.5-LH	CN32B
PSC6-ER25-60	○	PSC63	1.0-16	60	32.9	42	-	CN25B
PSC6-ER25-100	○	PSC63	1.0-16	100	75	42	M18x1.5-LH	CN25B
PSC6-ER32-60	○	PSC63	2.0-20	60	35.3	50	-	CN32B
PSC6-ER32-100	○	PSC63	2.0-20	100	75	50	M22x1.5-LH	CN32B
PSC6-ER40-65	○	PSC63	3.0-26	65	-	63	-	CN40B
PSC6-ER40-130	○	PSC63	3.0-26	130	-	63	1 1/8-16 UN-LH	CN40B
PSC8-ER20-65	○	PSC80	1.0-13	65	29.9	34	M14x1.5-LH	CN20HS
PSC8-ER25-70	○	PSC80	1.0-16	70	32.4	42	M18x1.5-LH	CN25B
PSC8-ER32-70	○	PSC80	2.0-20	70	35	50	M22x1.5-LH	CN32B
PSC8-ER40-70	○	PSC80	3.0-26	70	38	63	-	CN40B

* CNT=" - ",表示无调节螺纹孔。

●标准库存 ○订单生产

* 附件需单独订购。

* CNT=" - ",without adjustment threaded hole.

* Accessories ordered separately.

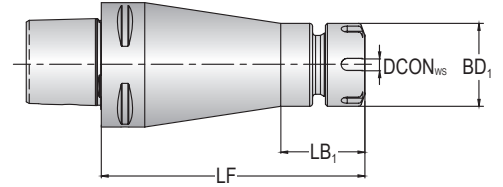
附件 Accessories	ER16	ER20	ER25	ER32	ER40
扳手 Wrench	W25D	W30D	YER25B	YER32B	YER40B
螺钉 Screw	SER16C	SER20C	SER25C	SER32C	SER40C
卡簧 Collet	ER16	ER20	ER25	ER32	ER40

ER 弹簧夹头刀柄 ER Collet Chuck

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar。
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm				 螺母 Nut
			DCON _{ws}	LF	LB ₁	BD ₁	
PSC4-ER16-70	○	PSC4	0.5-10	70	44	28	CN16HS
PSC5-ER16-100	○	PSC5	0.5-10	100	60	28	CN16HS
PSC5-ER20-100	○	PSC5	1.0-13	100	55	34	CN20HS
PSC5-ER20-130	○	PSC5	1.0-13	130	55	34	CN20HS
PSC5-ER25-100	○	PSC5	1.0-16	100	65	42	CN25B
PSC6-ER16-100	○	PSC6	0.5-10	100	60	28	CN16HS
PSC6-ER20-60	○	PSC6	1.0-13	60	31	34	CN20HS
PSC6-ER25-130	○	PSC6	1.0-16	130	65	42	CN25B
PSC6-ER25-160	○	PSC6	1.0-16	160	65	42	CN25B
PSC6-ER32-130	○	PSC6	2.0-20	130	75	50	CN32B
PSC8-ER32-160	○	PSC8	2.0-20	160	75	50	CN32B
PSC8-ER40-160	○	PSC8	3.0-26	160	95	63	CN40B
PSC10-ER32-160	○	PSC10	2.0-20	160	75	50	CN32B
PSC10-ER40-160	○	PSC10	3.0-26	160	95	63	CN40B

* ER 卡簧资料参见 D243, 螺母参见 D256。

* 附件需单独订购。

* For ER collets, see D243, for nuts, see D256.

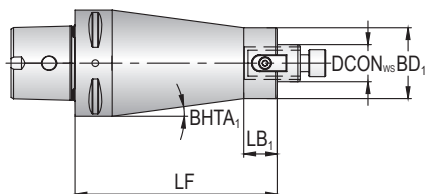
* Accessories ordered separately.

●标准库存 ○订单生产

附件 Accessories	ER16	ER20	ER25	ER32	ER40
扳手 Wrench	W25D	W30D	YER25B	YER32B	YER40B
螺钉 Screw	SER16C	SER20C	SER25C	SER32C	SER40C
卡簧 Collet	ER16	ER20	ER25	ER32	ER40

套式立铣刀刀柄 End Mill Holder

ISO 26623-1



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm					螺钉 Screw	键 Key	螺钉 Screw
			DCON _{ws}	LF	LB ₁	BD ₁	BHTA ₁			
PSC4-FMB16-120C	○	PSC4	16	120	22	32	2.9°	MS08030	JC08017	MS03008
PSC5-FMB22-150C	○	PSC5	22	150	12	40	2.4°	MS10030	JC10021	MS04010
PSC6-FMB22-120C	○	PSC6	22	120	98	55	90°	MS10030	JC10021-H15.5	MS04010
PSC6-FMB22-190C	○	PSC6	22	190	168	55	90°	MS10030	JC10021-H15.5	MS04010
PSC8-FMB27-150C	○	PSC8	27	150	120	65	90°	SXM27	JC12023	MS05016
PSC8-FMB27-240C	○	PSC8	27	240	210	65	90°	SXM27	JC12023	MS05016

* 附件需单独订购。

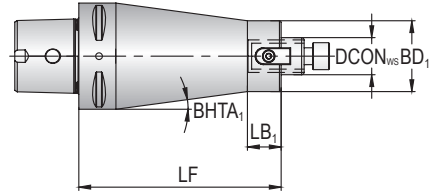
* Accessories ordered separately.


● 标准库存 ○ 订单生产

附件 Accessories	DCON _{ws} = 16	DCON _{ws} = 22	DCON _{ws} = 27	DCON _{ws} = 32	DCON _{ws} = 40
扳手 Hex wrench	S6	S8	S10	S14	S17

套式立铣刀刀柄 End Mill Holder

ISO 26623-1



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm					螺钉 Screw	键 Key	螺钉 Screw
			DCON _{ws}	LF	LB ₁	BD ₁	BHTA ₁			
PSC4-XMB16-120C	○	PSC4	16	120	22	32	2.9°	MS08030	JC08017	MS03008
PSC5-XMB22-150C	○	PSC5	22	150	12	40	2.4°	MS10030	JC10021	MS04010
PSC6-XMB22-120C	○	PSC6	22	120	98	55	90°	MS10030	JC10021-H15.5	MS04010
PSC6-XMB22-190C	○	PSC6	22	190	168	55	90°	MS10030	JC10021-H15.5	MS04010
PSC8-XMB27-150C	○	PSC8	27	150	120	65	90°	SXM27	JC12023	MS05016
PSC8-XMB27-240C	○	PSC8	27	240	210	65	90°	SXM27	JC12023	MS05016

* 本产品已升级成 FMB 套式立铣刀刀柄，待库存产品销售完后仅接受非标订货。

* 附件需单独订购。

* The XMB model has been upgraded to the FMB, custom orders only after stock depletion.

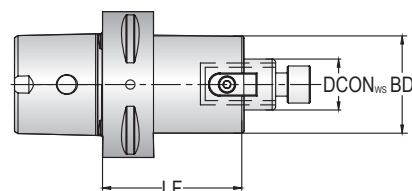
* Accessories ordered separately.

● 标准库存 ○ 订单生产

附件 Accessories	DCON _{ws} = 16	DCON _{ws} = 22	DCON _{ws} = 27	DCON _{ws} = 32	DCON _{ws} = 40
 扳手 Hex wrench	S6	S8	S10	S14	S17

套式立铣刀刀柄 End Mill Holder

ISO 26623-1



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm			 螺钉 Screw	 键 Key	 螺钉 Screw
			DCON _{ws}	LF	BD ₁			
PSC3-FMB16-30	○	PSC3	16	30	32	MS08030	JC08017	MS03007
PSC4-FMB16-32	○	PSC4	16	32	40	MS08030	JC08017	MS03008
PSC4-FMB16-55	○	PSC4	16	55	34	MS08030	JC08017	MS03008
PSC4-FMB22-25	○	PSC4	22	25	40	MS10030	JC10021	MS04010
PSC4-FMB22-55	○	PSC4	22	55	42	MS10030	JC10021	MS04010
PSC5-FMB16-35	○	PSC5	16	35	34	MS08030	JC08017	MS03008
PSC5-FMB16-70	○	PSC5	16	70	34	MS08030	JC08017	MS03008
PSC5-FMB22-25	○	PSC5	22	25	50	MS10030	JC10021	MS04010
PSC5-FMB22-70	○	PSC5	22	70	42	MS10030	JC10021	MS04010
PSC5-FMB27-25	○	PSC5	27	25	50	SXM27	JC12023	MS05012
PSC5-FMB32-40	○	PSC5	32	40	78	SXM32	JC14020	MS06016
PSC6-FMB16-40	○	PSC6	16	40	34	MS08030	JC08017	MS03008
PSC6-FMB22-25	○	PSC6	22	25	63	MS10030	JC10021	MS04010
PSC6-FMB22-80	○	PSC6	22	80	42	MS10030	JC10021	MS04010
PSC6-FMB27-25	○	PSC6	27	25	63	SXM27	JC12023	MS05016
PSC6-FMB27-80	○	PSC6	27	80	60	SXM27	JC12023	MS05016
PSC6-FMB32-25	○	PSC6	32	25	63	SXM32	JC14023	MS06014
PSC6-FMB40-50	○	PSC6	40	50	89	SXM40	KXM40	MS08016
PSC8-FMB16-50	○	PSC8	16	50	34	MS08030	JC08017	MS03008
PSC8-FMB22-30	○	PSC8	22	30	80	MS10030	JC10021	MS04010
PSC8-FMB22-90	○	PSC8	22	90	42	MS10030	JC10021	MS04010
PSC8-FMB27-30	○	PSC8	27	30	80	SXM27	JC12023	MS05016
PSC8-FMB27-90	○	PSC8	27	90	60	SXM27	JC12023	MS05016
PSC8-FMB32-30	○	PSC8	32	30	80	SXM32	JC14020	MS06020
PSC8-FMB40-60	○	PSC8	40	60	89	SXM40	KXM40	MS08020
PSC10-FMB27-75	○	PSC10	27	75	60	SXM27	JC12023	MS05016
PSC10-FMB32-75	○	PSC10	32	75	78	SXM32	JC14020	MS06020

* 附件需单独订购。

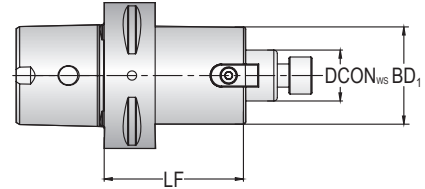
* Accessories ordered separately.





●标准库存 ○订单生产

附件 Accessories	DCON _{ws} = 16	DCON _{ws} = 22	DCON _{ws} = 27	DCON _{ws} = 32	DCON _{ws} = 40
扳手 Hex wrench	S6	S8	S10	S14	S17

套式立铣刀刀柄 End Mill Holder

ISO 26623-1



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm			 螺钉 Screw	 键 Key	 螺钉 Screw
			DCON _{WS}	LF	BD ₁			
PSC3-XMB16-30	○	PSC3	16	30	32	MS08030	JC08017	MS03007
PSC4-XMB16-32	○	PSC4	16	32	40	MS08030	JC08017	MS03008
PSC4-XMB16-55	○	PSC4	16	55	34	MS08030	JC08017	MS03008
PSC4-XMB22-25	○	PSC4	22	25	40	MS10030	JC10021	MS04010
PSC4-XMB22-55	○	PSC4	22	55	42	MS10030	JC10021	MS04010
PSC5-XMB16-35	○	PSC5	16	35	34	MS08030	JC08017	MS03008
PSC5-XMB16-70	○	PSC5	16	70	34	MS08030	JC08017	MS03008
PSC5-XMB22-25	○	PSC5	22	25	50	MS10030	JC10021	MS04010
PSC5-XMB22-70	○	PSC5	22	70	42	MS10030	JC10021	MS04010
PSC5-XMB27-25	○	PSC5	27	25	50	SXM27	JC12023	MS05012
PSC5-XMB32-40	○	PSC5	32	40	78	SXM32	JC14020	MS06016
PSC6-XMB16-40	○	PSC6	16	40	34	MS08030	JC08017	MS03008
PSC6-XMB22-25	○	PSC6	22	25	63	MS10030	JC10021	MS04010
PSC6-XMB22-80	○	PSC6	22	80	42	MS10030	JC10021	MS04010
PSC6-XMB27-25	○	PSC6	27	25	63	SXM27	JC12023	MS05016
PSC6-XMB27-80	○	PSC6	27	80	60	SXM27	JC12023	MS05016
PSC6-XMB32-25	○	PSC6	32	25	63	SXM32	JC14023	MS06014
PSC6-XMB40-50	○	PSC6	40	50	89	SXM40	KXM40	MS08016
PSC8-XMB16-50	○	PSC8	16	50	34	MS08030	JC08017	MS03008
PSC8-XMB22-30	○	PSC8	22	30	80	MS10030	JC10021	MS04010
PSC8-XMB22-90	○	PSC8	22	90	42	MS10030	JC10021	MS04010
PSC8-XMB27-30	○	PSC8	27	30	80	SXM27	JC12023	MS05016
PSC8-XMB27-90	○	PSC8	27	90	60	SXM27	JC12023	MS05016
PSC8-XMB32-30	○	PSC8	32	30	80	SXM32	JC14020	MS06020
PSC8-XMB40-60	○	PSC8	40	60	89	SXM40	KXM40	MS08020
PSC10-XMB27-75	○	PSC10	27	75	60	SXM27	JC12023	MS05016
PSC10-XMB32-75	○	PSC10	32	75	78	SXM32	JC14020	MS06020

* 本产品已升级成 FMB 套式立铣刀刀柄，待库存产品销售完毕后仅接受非标订货。

●标准库存 ○订单生产

* 附件需单独订购。

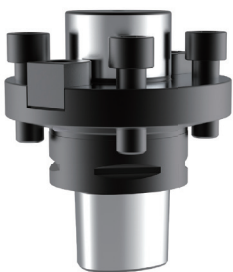
* The XMB model has been upgraded to the FMB, custom orders only after stock depletion.

* Accessories ordered separately.

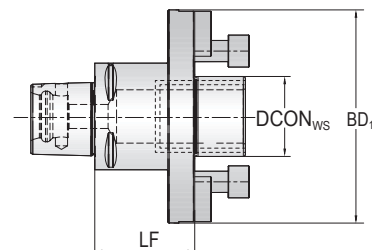
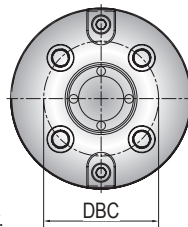
附件 Accessories	DCON _{WS} = 16	DCON _{WS} = 22	DCON _{WS} = 27	DCON _{WS} = 32	DCON _{WS} = 40
 扳手 Hex wrench	S6	S8	S10	S14	S17

面铣刀刀柄
Face Mill Holder

ISO 26623-1



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水，冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both side.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model	库存 Stock		尺寸 Dimension/mm				 螺钉 Screw	 键 Key	 螺钉 Screw
			DCON _{ws}	DBC	LF	BD ₁			
ISO 26623-1									
PSC6-FMB40-50C	○	PSC6	40	66.7	50	87	MS12045	KXM40	MS08020
PSC8-FMB40-60C	○	PSC8	40	66.7	60	87	MS12045	KXM40	MS08020
PSC10-FMB40-40C	○	PSC10	40	66.7	40	100	MS12045	KXM40	MS08020
PSC8-FMB60-60	○	PSC8	60	101.6	60	130	MS16045	KXMC60	MS10025
PSC10-FMB60-75	○	PSC10	60	101.6	75	130	MS16045	KXMC60	MS10025

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

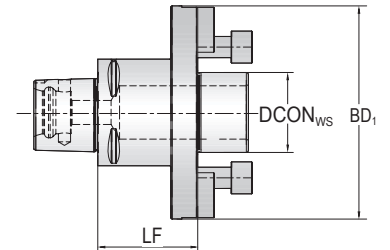
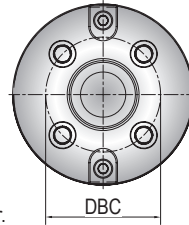
附件 Accessories	DCON _{ws} = 40	DCON _{ws} = 60
扳手 Hex wrench	S10	S14





面铣刀刀柄 Face Mill Holder

ISO 26623-1



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both side.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model	库存 Stock		尺寸 Dimension/mm				 螺钉 Screw	 键 Key	 螺钉 Screw
			DCON _{ws}	DBC	LF	BD ₁			
ISO 26623-1									
PSC6-XMC40-50C	○	PSC6	40	66.7	50	87	MS12045	KXM40	MS08020
PSC8-XMC40-60C	○	PSC8	40	66.7	60	87	MS12045	KXM40	MS08020
PSC10-XMC40-40C	○	PSC10	40	66.7	40	100	MS12045	KXM40	MS08020
PSC8-XMC60-60	○	PSC8	60	101.6	60	130	MS16045	KXMC60	MS10025
PSC10-XMC60-75	○	PSC10	60	101.6	75	130	MS16045	KXMC60	MS10025


*本产品已升级成 FMB 面铣刀刀柄, 待库存产品销售完毕后仅接受非标订货。

●标准库存 ○订单生产

*附件需单独订购。

* The XMC model has been upgraded to the FMB, custom orders only after stock depletion.

* Accessories ordered separately.

附件 Accessories	DCON _{ws} = 40	DCON _{ws} = 60
 扳手 Hex wrench	S10	S14

笔型液压刀柄 Hydraulic Toolholder—Pen-shaped

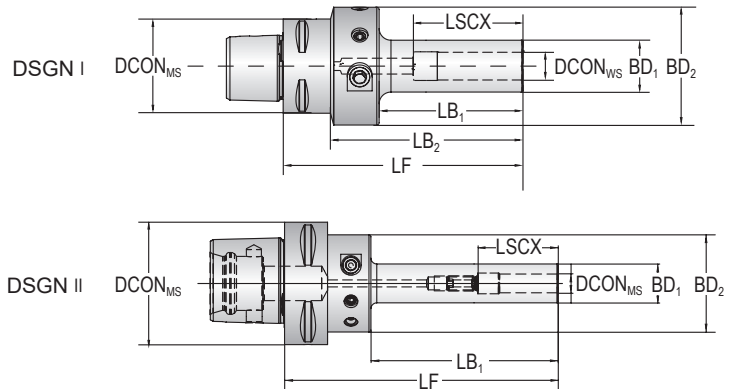
ISO 26623-1



柄径公差
shank diameter
tolerance
h6

回转精度
Accuracy
3μ

25000
RPM
G2.5



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm							DSGN	 螺钉 Screw
			DCON _{MS}	DCON _{WS}	LSCX	LF	LB ₁	BD ₁	BD ₂		
PSC4-HCS06S-85	○	PSC4	40	6	37	85	45.8	14.5	50	I	HCSO05014C
PSC4-HCS08S-85	○	PSC4	40	8	37	85	45.8	17.5	50	I	HCSO06014C
PSC4-HCS10S-95	○	PSC4	40	10	41	95	55.8	20	50	I	HCSO08016C-B
PSC4-HCS10S-135	○	PSC4	40	10	41	135	95.8	20	50	I	HCSO08016C-B
PSC4-HCS12S-100	○	PSC4	40	12	46	100	60.8	22	50	I	HCSO10016C-B
PSC4-HCS12S-135	○	PSC4	40	12	46	135	95.8	22	50	I	HCSO10016C-B
PSC5-HCS06S-88	○	PSC5	50	6	37	88	47.9	14.5	50	I	HCSO05014C
PSC5-HCS08S-88	○	PSC5	50	8	37	88	45.8	17.5	50	I	HCSO06014C
PSC5-HCS10S-98	○	PSC5	50	10	41	98	55.8	20	50	I	HCSO08016C-B
PSC5-HCS10S-138	○	PSC5	50	10	41	138	95.8	20	50	I	HCSO08016C-B
PSC5-HCS12S-103	○	PSC5	50	12	46	103	60.8	22	50	I	HCSO10016C-B
PSC5-HCS12S-138	○	PSC5	50	12	46	138	95.8	22	50	I	HCSO10016C-B
PSC6-HCS06S-91	○	PSC6	63	6	37	91	47.9	14.5	50	II	HCSO05014C
PSC6-HCS08S-91	○	PSC6	63	8	37	91	45.8	17.5	50	II	HCSO06014C
PSC6-HCS10S-102	○	PSC6	63	10	41	102	55.8	20	50	II	HCSO08016C-B
PSC6-HCS10S-142	○	PSC6	63	10	41	142	95.8	20	50	II	HCSO08016C-B
PSC6-HCS12S-107	○	PSC6	63	12	46	107	60.8	22	50	II	HCSO10016C-B
PSC6-HCS12S-142	○	PSC6	63	12	46	142	95.8	22	50	II	HCSO10016C-B
PSC8-HCS12S-120	○	PSC6	80	12	46	120	60.8	22	50	II	HCSO10016C-B
PSC8-HCS12S-155	○	PSC6	80	12	46	155	95.8	22	50	II	HCSO10016C-B

* 液压卡簧资料参见 D247。
* 附件需单独订购。
* For hydraulic collets, see D247.
* Accessories ordered separately.

●标准库存 ○订单生产

附件 Accessories	DCON _{WS} =			
	6	8	10	12
扳手 Torx wrench	TS5			
卡簧 Collet		-		HC12

笔型液压刀柄 Hydraulic Toolholder—Pen-shaped

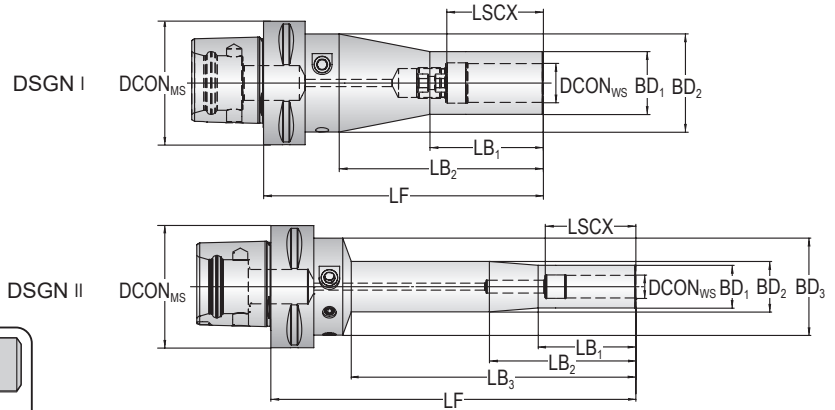
ISO 26623-1



柄径公差
shank diameter
tolerance
h6

回转精度
Accuracy
3μ

25000
RPM
G2.5



型号 Model	库存 Stock	PSC	尺寸 Dimension/mm										DSGN	螺钉 Screw
			DCON _{MS}	DCON _{WS}	LSCX	LF	LB ₁	LB ₂	LB ₃	BD ₁	BD ₂	BD ₃		
PSC4-HCS12A-185	○	PSC4	40	12	46	185	50	75	-	22	50	-	I	HCSO10016C-B
PSC4-HCS20A-160	○	PSC4	40	20	51	160	60	108	-	32	50	-	I	HCSO16016C-B
PSC5-HCS12A-188	○	PSC5	50	12	46	188	50	75	145.8	22	26	50	II	HCSO10016C-B
PSC5-HCS20A-151	○	PSC5	50	20	51	151	60	108	-	32	50	-	I	HCSO16016C-B
PSC5-HCS20A-231	○	PSC5	50	20	51	231	60	188	-	32	50	-	I	HCSO16016C-B
PSC6-HCS12A-192	○	PSC6	63	12	46	192	50	75	145.8	22	26	50	II	HCSO10016C-B
PSC6-HCS20A-155	○	PSC6	63	20	51	155	60	108	-	32	50	-	I	HCSO16016C-B
PSC6-HCS20A-235	○	PSC6	63	20	51	235	60	188	-	32	50	-	I	HCSO16016C-B
PSC8-HCS12A-205	○	PSC8	80	12	46	205	50	75	145.8	22	26	50	II	HCSO10016C-B
PSC8-HCS20A-165	○	PSC8	80	20	51	165	60	108	-	32	50	-	I	HCSO16016C-B
PSC8-HCS20A-245	○	PSC8	80	20	51	245	60	188	-	32	50	-	I	HCSO16016C-B

* 液压卡簧资料参见 D247。

* 附件需单独订购。

* For hydraulic collets, see D247.

* Accessories ordered separately.

● 标准库存 ○ 订单生产

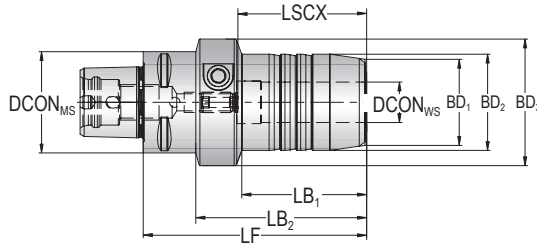
附件 Accessories	12	DCON _{WS} =	20
扳手 Torx wrench		TS5	
卡簧 Collet	HC12		HC20

液压刀柄 Hydraulic Toolholder

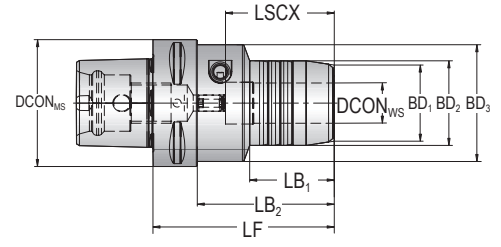
ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar。
- Internal coolant supply, coolant Pressure ≤ 80 bar.



DSGN I



DSGN II

型号 Model ISO 26623-1	库存 Stock	PSC	尺寸 Dimension/mm									DSGN	螺钉 Screw
			DCON _{MS}	DCON _{WS}	LSCX	LF	LB ₁	LB ₂	BD ₁	BD ₂	BD ₃		
PSC4-HCM06-65	○	PSC4	40	6	37	65	24	45	22	26	50	I	HCSO05014C
PSC4-HCM08-65	○	PSC4	40	8	37	65	25	45	24	28	50	I	HCSO06014C
PSC4-HCM10-75	○	PSC4	40	10	41	75	35	55	26	30	50	I	HCSO08014C
PSC4-HCM12-85	○	PSC4	40	12	46	85	45	65	28	32	50	I	HCSO08014C
PSC4-HCM16-85	○	PSC4	40	16	49	85	48	65	34	38	50	I	HCSO08014C
PSC4-HCM20-90	○	PSC4	40	20	51	90	47.5	70	38	42	50	I	HCSO08014C
PSC5-HCM06-65	○	PSC5	50	6	37	65	30	-	22	26	50	II	HCSO05014C
PSC5-HCM08-65	○	PSC5	50	8	37	65	30	-	24	28	50	II	HCSO06014C
PSC5-HCM10-70	○	PSC5	50	10	41	70	35	-	26	30	50	II	HCSO08014C
PSC5-HCM12-80	○	PSC5	50	12	46	80	45	-	28	32	50	II	HCSO08014C
PSC5-HCM16-80	○	PSC5	50	16	49	80	48	-	34	38	50	II	HCSO08014C
PSC5-HCM20-80	○	PSC5	50	20	51	80	48	-	38	42	50	II	HCSO08014C
PSC5-HCM25-100	○	PSC5	50	25	57	100	59	80	53	57	63	I	HCSO12014C
PSC6-HCM06-70	○	PSC6	63	6	37	70	29	48	22	26	50	II	HCSO05014C
PSC6-HCM08-70	○	PSC6	63	8	37	70	30	48	24	28	50	II	HCSO06014C
PSC6-HCM10-75	○	PSC6	63	10	41	75	35	53	26	30	50	II	HCSO08014C
PSC6-HCM12-85	○	PSC6	63	12	46	85	45	63	28	32	50	II	HCSO08014C
PSC6-HCM16-85	○	PSC6	63	16	49	85	48	63	34	38	50	II	HCSO08014C
PSC6-HCM20-100	○	PSC6	63	20	51	100	51	63	38	42	50	II	HCSO08014C
PSC6-HCM25-100	○	PSC6	63	25	57	100	60	-	53	57	63	II	HCSO12014C
PSC6-HCM32-105	○	PSC6	63	32	61	105	61	83	60	64	75	I	HCSO12014C
PSC8-HCM12-95	○	PSC8	80	12	46	95	45	63	28	32	50	II	HCSO08014C
PSC8-HCM20-95	○	PSC8	80	20	51	95	48	63	38	42	50	II	HCSO08014C
PSC8-HCM32-115	○	PSC8	80	32	61	115	63	82	60	64	75	II	HCSO12014C

* 液压卡簧资料参见 D247 页。
* 附件需单独订购。
* For hydraulic collets, see D247.
* Accessories ordered separately.

● 标准库存 ○ 订单生产

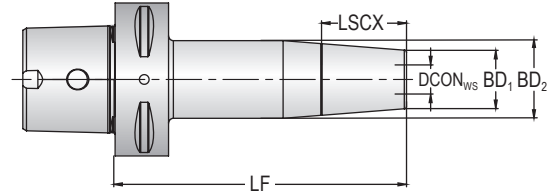
附件 Accessories	6	8	10	DCON _{WS} =			DCON _{WS} =		
				12	14	16	20	25	32
扳手 Hex wrench				TS5				TS6	
卡簧 Collet		-		HC12	-		HC20	-	HC32

热装刀柄 Shrink Fit Toolholder

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar。
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623-1	库存 Stock		尺寸 Dimension/mm						 螺钉 Screw
			DCON _{ws}	DCON _{ws}	LSCX	LF	BD ₁	BD ₂	
PSC4-ESF06-75	○	PSC4	40	6	36	75	21	27	SO05014C
PSC4-ESF08-75	○	PSC4	40	8	36	75	21	27	SO06014C
PSC4-ESF10-75	○	PSC4	40	10	42	75	24	32	SO08014C
PSC4-ESF12-75	○	PSC4	40	12	47	75	24	32	SO08014C
PSC4-ESF14-80	○	PSC4	40	14	47	80	27	34	SO08014C
PSC4-ESF16-80	○	PSC4	40	16	50	80	27	34	SO12014C
PSC5-ESF06-75	○	PSC5	50	6	36	75	21	27	SO05014C
PSC5-ESF08-75	○	PSC5	50	8	36	75	21	27	SO06014C
PSC5-ESF10-75	○	PSC5	50	10	42	75	24	32	SO08014C
PSC5-ESF12-75	○	PSC5	50	12	47	75	24	32	SO08014C
PSC5-ESF14-80	○	PSC5	50	14	47	80	27	34	SO08014C
PSC5-ESF16-80	○	PSC5	50	16	50	80	27	34	SO12014C
PSC5-ESF18-80	○	PSC5	50	18	50	80	33	42	SO12014C
PSC5-ESF20-85	○	PSC5	50	20	52	85	33	42	SO16016C
PSC6-ESF06-80	○	PSC6	63	6	36	80	21	27	SO05014C
PSC6-ESF08-80	○	PSC6	63	8	36	80	21	27	SO06014C
PSC6-ESF10-80	○	PSC6	63	10	42	80	24	32	SO08014C
PSC6-ESF12-80	○	PSC6	63	12	47	80	24	32	SO08014C
PSC6-ESF14-85	○	PSC6	63	14	47	85	27	34	SO08014C
PSC6-ESF16-85	○	PSC6	63	16	50	85	27	34	SO12014C
PSC6-ESF18-85	○	PSC6	63	18	50	85	33	42	SO12014C
PSC6-ESF20-85	○	PSC6	63	20	52	85	33	42	SO16016C
PSC6-ESF25-90	○	PSC6	63	25	58	90	44	53	SO16016C
PSC6-ESF32-95	○	PSC6	63	32	58	95	44	53	SO16016C
PSC8-ESF10-90	○	PSC8	80	10	42	90	24	32	SO08014C
PSC8-ESF12-90	○	PSC8	80	12	47	90	24	32	SO08014C
PSC8-ESF16-95	○	PSC8	80	16	47	95	27	34	SO12014C
PSC8-ESF20-95	○	PSC8	80	20	52	95	33	42	SO16016C
PSC8-ESF25-100	○	PSC8	80	25	58	100	44	53	SO16016C
PSC10-ESF12-95	○	PSC10	100	12	47	95	24	32	SO08014C
PSC10-ESF16-100	○	PSC10	100	16	50	100	27	34	SO12014C
PSC10-ESF20-100	○	PSC10	100	20	52	100	33	42	SO16016C
PSC10-ESF25-110	○	PSC10	100	25	58	110	44	53	SO16016C

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

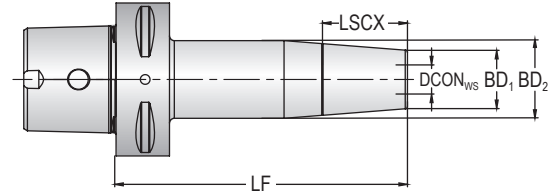
附件 Accessories	DCON _{ws} =	DCON _{ws} =	DCON _{ws} =			DCON _{ws} =		DCON _{ws} =	
	6	8	10	12	14	16	18	20	25
扳手 Torx wrench	S2.5	S3	S4			S6		S8	

热装刀柄 Shrink Fit Toolholder

ISO 26623-1



- 中心通水, 冷却液压力 ≤ 80bar.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model	库存 Stock		尺寸 Dimension/mm						
			DCON _{ws}	DCON _{ws}	LSCX	LF	BD ₁	BD ₂	
ISO 26623-1									
PSC4-SFX06-75	○	PSC4	40	6	36	75	21	27	SO05014C
PSC4-SF08-75	○	PSC4	40	8	36	75	21	27	SO06014C
PSC4-SF10-75	○	PSC4	40	10	42	75	24	32	SO08014C
PSC4-SF12-75	○	PSC4	40	12	47	75	24	32	SO08014C
PSC4-SF14-80	○	PSC4	40	14	47	80	27	34	SO08014C
PSC4-SF16-80	○	PSC4	40	16	50	80	27	34	SO12014C
PSC5-SFX06-75	○	PSC5	50	6	36	75	21	27	SO05014C
PSC5-SF08-75	○	PSC5	50	8	36	75	21	27	SO06014C
PSC5-SF10-75	○	PSC5	50	10	42	75	24	32	SO08014C
PSC5-SF12-75	○	PSC5	50	12	47	75	24	32	SO08014C
PSC5-SF14-80	○	PSC5	50	14	47	80	27	34	SO08014C
PSC5-SF16-80	○	PSC5	50	16	50	80	27	34	SO12014C
PSC5-SF18-80	○	PSC5	50	18	50	80	33	42	SO12014C
PSC5-SF20-85	○	PSC5	50	20	52	85	33	42	SO16016C
PSC6-SFX06-80	○	PSC6	63	6	36	80	21	27	SO05014C
PSC6-SF08-80	○	PSC6	63	8	36	80	21	27	SO06014C
PSC6-SF10-80	○	PSC6	63	10	42	80	24	32	SO08014C
PSC6-SF12-80	○	PSC6	63	12	47	80	24	32	SO08014C
PSC6-SF14-85	○	PSC6	63	14	47	85	27	34	SO08014C
PSC6-SF16-85	○	PSC6	63	16	50	85	27	34	SO12014C
PSC6-SF18-85	○	PSC6	63	18	50	85	33	42	SO12014C
PSC6-SF20-85	○	PSC6	63	20	52	85	33	42	SO16016C
PSC6-SF25-90	○	PSC6	63	25	58	90	44	53	SO16016C
PSC6-SF32-95	○	PSC6	63	32	58	95	44	53	SO16016C
PSC8-SF10-90	○	PSC8	80	10	42	90	24	32	SO08014C
PSC8-SF12-90	○	PSC8	80	12	47	90	24	32	SO08014C
PSC8-SF16-95	○	PSC8	80	16	47	95	27	34	SO12014C
PSC8-SF20-95	○	PSC8	80	20	52	95	33	42	SO16016C
PSC8-SF25-100	○	PSC8	80	25	58	100	44	53	SO16016C
PSC10-SF12-95	○	PSC10	100	12	47	95	24	32	SO08014C
PSC10-SF16-100	○	PSC10	100	16	50	100	27	34	SO12014C
PSC10-SF20-100	○	PSC10	100	20	52	100	33	42	SO16016C
PSC10-SF25-110	○	PSC10	100	25	58	110	44	53	SO16016C

* 本产品已升级成ESF热装刀柄, 待库存产品销售完毕后仅接受非标订货。

●标准库存 ○订单生产

* 附件需单独订购。

* The SF model has been upgraded to the ESF, custom orders only after stock depletion.

* Accessories ordered separately.

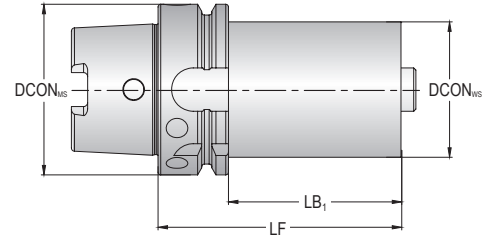
附件 Accessories	DCON _{ws} =	DCON _{ws} =	DCON _{ws} =			DCON _{ws} =		DCON _{ws} =	
	6	8	10	12	14	16	18	20	25
扳手 Torx wrench	S2.5	S3	S4			S6		S8	


HSK 转接柄 (后拉式) HSK-PSC Adaptor (Pull-back)

ISO 12164-3
ISO 26623



- 中心拉钉锁紧。
- 适用于旋转或静态刀具。
- 中心通水, 冷却液压力 ≤ 100bar。
- 机床接口 HSK A/C/T。
- Centre bolt clamping.
- For rotating or static tools.
- Internal coolant supply, coolant pressure ≤ 100 bar.
- Machine interface HSK A/C/T.



型号 Model	库存 Stock		尺寸 Dimension/mm			
			DCON _{MS}	DCON _{WS}	LF	LB ₁
ISO 12164-3/ISO 26623						
HSK63T-PSC5-90	○	HSK-A63	63	50	90	64
HSK63T-PSC6-110	○	HSK-A63	63	63	110	-
HSK100T-PSC6-110	○	HSK-A100	100	63	110	81
HSK100T-PSC8-120	○	HSK-A100	100	80	120	91

* 标配一个冷却液套管。

● 标准库存 ○ 订单生产


* 在自动换刀机床上冷却液套管必须安装在基本刀柄上, 若未安装冷却液套管将对拉紧机构的松刀功能造成危害。

* 附件需单独订购。

* Standard delivery includes one coolant tube.

* On automatic tool-changing machine the coolant sleeve must be mounted on the toolholder, failure to install the coolant sleeve may cause damage to the unclamping function.

* Accessories ordered separately.

附件 Accessories	PSC5	PSC6	PSC8
 扳手 Wrench	WT-S10L200	WT-S14L240	

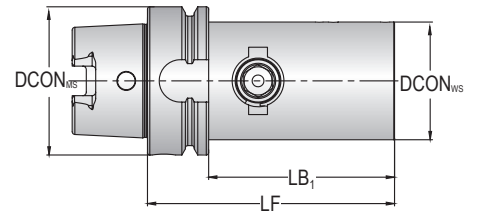
HSK 转接柄 (涨爪式)


HSK-PSC Adaptor (Expansion)

DIN 69893
ISO 26623



- 中心涨爪锁紧。
- 仅适用于旋转刀具。
- 中心通水，冷却液压力 ≤ 100bar。
- 机床接口 HSK A/C。
- Center-expanding clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 100 bar.
- Machine interface HSK A/C.



型号 Model	库存 Stock		尺寸 Dimension/mm			
			DCON _{ms}	DCON _{ws}	LF	LB ₁
DIN 69893/ISO 26623						
HSK63A-PSC5M-115	○	HSK-A63	63	50	115	89
HSK100A-PSC6M-135	○	HSK-A100	100	63	135	106
HSK100A-PSC8M-165	○	HSK-A100	100	80	165	136

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

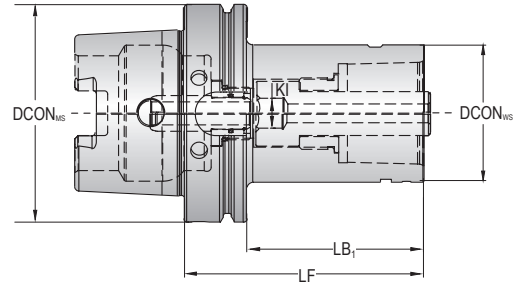
附件 Accessories	PSC5M	PSC6M	PSC8M
 扳手 Torx wrench		S12	


HSK 转接柄 (后拉式) HSK-PSC Adaptor(Pull-back)

DIN 69893
ISO 26623



- 中心拉钉锁紧。
- 适用于旋转或静态刀具。
- 中心通水, 冷却液压力 ≤ 100bar.
- 机床接口 HSK A/C。
- Centre bolt clamping.
- For rotating tools .
- Internal coolant supply, coolant pressure ≤ 100 bar.
- Machine interface HSK A/C.



型号 Model	库存 Stock		尺寸 Dimension/mm					
			DCON _{MS}	DCON _{WS}	LF	LB ₁	KI	
DIN 69893/ISO 26623								
HSK63A-PSC3-75	●	HSK-A63	63	32	75	49	8	
HSK63A-PSC4-80	○	HSK-A63	63	40	80	54	8	
HSK63A-PSC5-90	●	HSK-A63	63	50	90	64	10	
HSK100A-PSC3-80	○	HSK-A100	100	32	80	51	8	
HSK100A-PSC4-90	○	HSK-A100	100	40	90	61	8	
HSK100A-PSC5-100	○	HSK-A100	100	50	100	71	10	
HSK100A-PSC6-110	○	HSK-A100	100	63	110	81	14	
HSK100A-PSC8-120	○	HSK-A100	100	80	120	91	14	
HSK100A-PSC10-155	○	HSK-A100	100	100	155	-	17	

* 标配一个冷却液套管。

● 标准库存 ○ 订单生产

* 在自动换刀机床上冷却液套管必须安装在基本刀柄上, 若未安装冷却液套管将对拉紧机构的松刀功能造成危害。

* 附件需单独订购。

* Standard delivery includes one coolant tube.

* On automatic tool-changing machine the coolant sleeve must be mounted on the toolholder, failure to install the coolant sleeve may cause damage to the unclamping function.

* Accessories ordered separately.

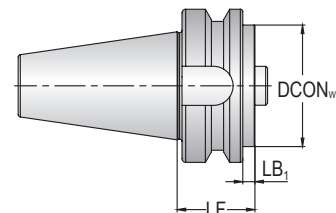
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8	PSC10
 扳手 Hex wrench	WT-S8L200		WT-S10L200	WT-S14L240		WT-S17L340


BT 转接柄 (后拉式) BT-PSC Adaptor(Pull-back)

JIS B6339
ISO 26623



- 中心拉钉锁紧。
- 仅适用于旋转刀具。
- 中心通水, 冷却液压力 ≤ 100bar。
- 机床接口 JIS B6339。
- Centre bolt clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 100 bar.
- Machine interface JIS B 6339.



型号 Model	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
JIS B6339 /ISO 26623					
BT30-PSC3-30	●	BT30	32	30	8
BT30-PSC3-60	○	BT30	32	60	38
BT30-PSC4-60	●	BT30	40	60	38
BT30-PSC5-80	●	BT30	50	80	-
BT40-PSC3-30	●	BT40	32	30	3
BT40-PSC3-60	○	BT40	32	60	33
BT40-PSC4-30	●	BT40	40	30	3
BT40-PSC4-60	○	BT40	40	60	33
BT40-PSC5-50	●	BT40	50	50	23
BT40-PSC5-90	○	BT40	50	90	63
BT40-PSC6-75	●	BT40	63	75	-
BT50-PSC3-40	●	BT50	32	40	2
BT50-PSC3-70	○	BT50	32	70	32
BT50-PSC4-40	●	BT50	40	40	2
BT50-PSC4-70	○	BT50	40	70	32
BT50-PSC5-40	○	BT50	50	40	2
BT50-PSC5-80	○	BT50	50	80	42
BT50-PSC6-50	○	BT50	63	50	12
BT50-PSC6-100	○	BT50	63	100	62
BT50-PSC8-70	○	BT50	80	70	32
BT50-PSC8-120	○	BT50	80	120	82
BT50-PSC10-140	○	BT50	100	140	-
BT60-PSC8-120	○	BT60	80	120	72
BT60-PSC10-80	○	BT60	100	80	32

* 附件需单独订购。

* Accessories ordered separately.

● 标准库存 ○ 订单生产

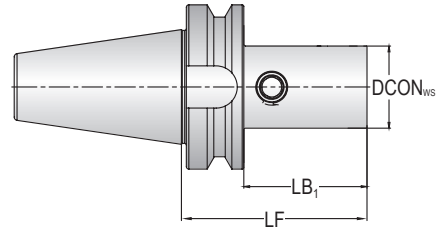
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8	PSC10
 扳手 Torx wrench	WT-S8L200		WT-S10L200	WT-S14L240		WT-S17L340


BT 转接柄 (涨爪式) BT-PSC Adaptor (Expansion)

JIS B6339
ISO 26623



- 中心涨爪锁紧。
- 仅适用于旋转刀具。
- 中心通水, 冷却液压力 ≤ 80bar。
- 机床接口 JIS B6339。
- Center-expanding clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Machine interface JIS B 6339.



型号 Model	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
JIS B6339 /ISO 26623					
BT50-PSC5M-115	○	BT50	50	115	77
BT50-PSC6M-135	○	BT50	63	135	97
BT50-PSC8M-150	○	BT50	80	150	112

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

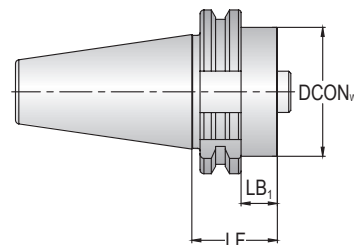
附件 Accessories	PSC5M	PSC6M	PSC8M
 扳手 Hex wrench		S12	

JT 转接柄 (后拉式) JT-PSC Adaptor(Pull-back)

DIN 69871
ISO 26623



- 中心拉钉锁紧。
- 仅适用于旋转刀具。
- 中心通水，冷却液压力 ≤ 80bar。
- 机床接口 ISO 7388-1。
- Centre bolt clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Machine interface ISO 7388-1.



型号 Model DIN 69871/ISO 26623	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
JT40-PSC3-30	○	JT40	32	30	10.9
JT40-PSC3-60	○	JT40	32	60	40.9
JT40-PSC4-30	○	JT40	40	30	10.9
JT40-PSC4-60	○	JT40	40	60	40.9
JT40-PSC5-60	○	JT40	50	60	40.9
JT40-PSC5-80	○	JT40	50	80	60.9
JT40-PSC6-85	○	JT40	63	85	65.9
JT50-PSC3-30	○	JT50	32	30	10.9
JT50-PSC3-60	○	JT50	32	60	40.9
JT50-PSC4-30	○	JT50	40	30	10.9
JT50-PSC4-60	○	JT50	40	60	40.9
JT50-PSC5-30	○	JT50	50	30	10.9
JT50-PSC5-70	○	JT50	50	70	50.9
JT50-PSC6-50	○	JT50	63	50	30.9
JT50-PSC6-100	○	JT50	63	100	80.9
JT50-PSC8-70	○	JT50	80	70	50.9
JT50-PSC8-120	○	JT50	80	120	100.9
JT50-PSC10-140	○	JT50	100	140	-
JT60-PSC8-120	○	JT60	80	120	100.9
JT60-PSC10-50	○	JT60	100	50	30.9

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

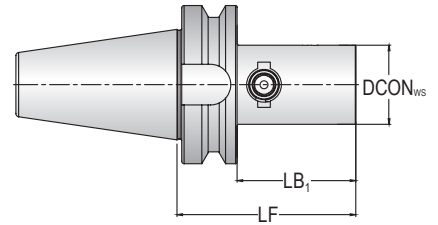
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8	PSC10
扳手 Torx wrench	WT-S8L200		WT-S10L200	WT-S14L240		WT-S17L340


JT 转接柄 (涨爪式) JT-PSC Adaptor (Expansion)

DIN 69871
ISO 26623



- 中心涨爪锁紧。
- 仅适用于旋转刀具。
- 中心通水, 冷却液压力 ≤ 80bar。
- 机床接口 ISO 7388-1。
- Center-expanding clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Machine interface ISO 7388-1.



型号 Model	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
DIN 69871/ISO 26623					
JT50-PSC5M-95	○	JT50	50	95	75.9
JT50-PSC6M-115	○	JT50	63	115	95.9
JT50-PSC8M-135	○	JT50	80	135	115.9

*附件需单独订购。
* Accessories ordered separately.

●标准库存 ○订单生产

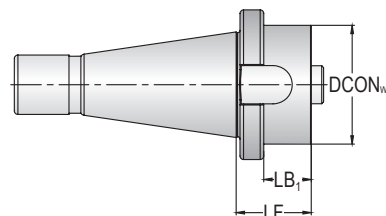
附件 Accessories	PSC5M	PSC6M	PSC8M
 扳手 Hex wrench		S12	


ST 转接柄 (后拉式) ST-PSC Adaptor(Pull-back)

DIN 2080
ISO 26623



- 中心拉钉锁紧。
- 仅适用于旋转刀具。
- 中心通水，冷却液压力 ≤ 80bar。
- 机床接口 DIN 2080。
- Centre bolt clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Machine interface DIN 2080.




型号 Model DIN 2080/ISO 26623	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
ST40-PSC3-30	○	ST40	32	30	18.4
ST40-PSC4-30	○	ST40	40	30	18.4
ST40-PSC4-60	○	ST40	40	60	48.4
ST40-PSC5-30	○	ST40	50	30	18.4
ST40-PSC6-75	○	ST40	63	75	-
ST50-PSC3-30	○	ST50	32	30	14.8
ST50-PSC3-60	○	ST50	32	60	44.8
ST50-PSC4-30	○	ST50	40	30	14.8
ST50-PSC4-60	○	ST50	40	60	44.8
ST50-PSC5-30	○	ST50	50	30	14.8
ST50-PSC5-70	○	ST50	50	70	54.8
ST50-PSC6-30	○	ST50	63	30	14.8
ST50-PSC6-80	○	ST50	63	80	64.8
ST50-PSC8-70	○	ST50	80	70	54.8
ST50-PSC8-120	○	ST50	80	120	104.8

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

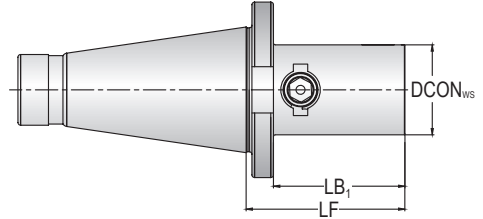
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8
 扳手 Torx wrench	WT-S8L200		WT-S10L200		WT-S14L240


ST 转接柄 (涨爪式) ST-PSC Adaptor(Expansion)

DIN 2080
ISO 26623



- 中心涨爪锁紧。
- 仅适用于旋转刀具。
- 中心通水, 冷却液压力 ≤ 80bar。
- 机床接口 DIN 2080。
- Center-expanding clamping.
- For rotating tools.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Machine interface DIN 2080.




型号 Model	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
DIN 2080/ISO 26623					
ST40-PSC5M-95	○	ST40	50	95	83.4
ST50-PSC8M-140	○	ST50	80	140	124.8

* 附件需单独订购。

* Accessories ordered separately.

● 标准库存 ○ 订单生产

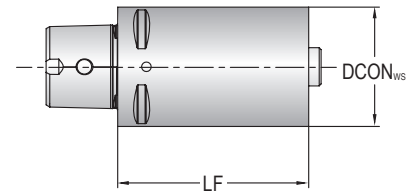
附件 Accessories	PSC5M	PSC8M
 扳手 Hex wrench		S12

等径接杆 (后拉式) Extension Adaptor(Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm	
			DCON _{ws}	LF
PSC3-PSC3-60	●	PSC3	32	60
PSC3-PSC3-80	○	PSC3	32	80
PSC3-PSC3-95	○	PSC3	32	95
PSC4-PSC4-60	●	PSC4	40	60
PSC4-PSC4-80	○	PSC4	40	80
PSC4-PSC4-120	○	PSC4	40	120
PSC5-PSC5-80	○	PSC5	50	80
PSC5-PSC5-100	○	PSC5	50	100
PSC5-PSC5-150	○	PSC5	50	150
PSC6-PSC6-100	●	PSC6	63	100
PSC6-PSC6-140	○	PSC6	63	140
PSC6-PSC6-185	○	PSC6	63	185
PSC8-PSC8-100	●	PSC8	80	100
PSC8-PSC8-125	○	PSC8	80	125
PSC8-PSC8-200	○	PSC8	80	200
PSC10-PSC10-140	○	PSC10	100	140
PSC10-PSC10-200	○	PSC10	100	200

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

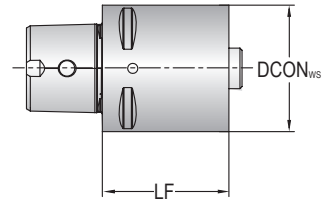
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8	PSC10
扳手 Torx wrench	WT-S8L200		WT-S10L200	WT-S14L240		WT-S17L340


等径接杆 (后拉式) Extension Adaptor(Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- 超短设计, 本体仅适用于涨爪锁紧。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Short design, for centre bolt clamping.




型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm	
			DCON _{ws}	LF
PSC3-PSC3-35	○	PSC3	32	35
PSC4-PSC4-40	○	PSC4	40	40
PSC5-PSC5-50	○	PSC5	50	50
PSC6-PSC6-60	○	PSC6	63	60
PSC8-PSC8-65	○	PSC8	80	65

*附件需单独订购。

●标准库存 ○订单生产

* Accessories ordered separately.

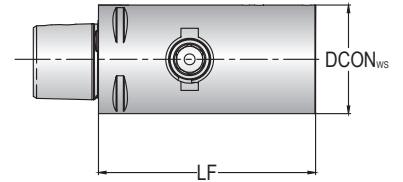
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8
 扳手 Hex wrench	S8		S10		S14


等径接杆 (涨爪式) Extension Adaptor (Expansion)

ISO 26623



- 中心涨爪锁紧。
- 三棱锥前后同向。
- 中心通水，冷却液压力 ≤ 80bar。
- Center-expanding clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.




型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm	
			DCON _{ws}	LF
PSC4-PSC4M-85	○	PSC4	40	85
PSC5-PSC5M-100	○	PSC5	50	100
PSC6-PSC6M-115	○	PSC6	63	115
PSC8-PSC8M-145	○	PSC8	80	145

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

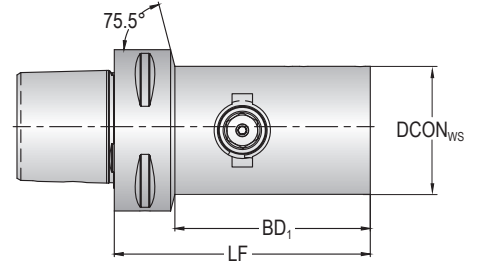
附件 Accessories	PSC4M	PSC5M	PSC6M	PSC8M
 扳手 Hex wrench	S10		S12	


缩径接杆 (后拉式) Reduction Adaptor (Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.




型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
PSC5-PSC4M-85	○	PSC5	40	85	60.5
PSC6-PSC5M-100	○	PSC6	50	100	73
PSC8-PSC6M-120	○	PSC8	63	120	84.5
PSC10-PSC8M-150	○	PSC10	80	150	108

* 附件需单独订购。

* Accessories ordered separately.

● 标准库存 ○ 订单生产

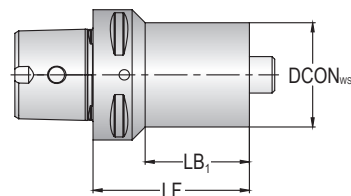
附件 Accessories	PSC4M	PSC5M	PSC6M	PSC8M
 扳手 Hex wrench	S10		S12	

缩径接杆 (后拉式) Reduction Adaptor (Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水，冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm		
			DCON _{ws}	LF	LB ₁
PSC4-PSC3-55	●	PSC4	32	55	31
PSC4-PSC3-120	○	PSC4	32	120	95.7
PSC5-PSC3-60	●	PSC5	32	60	34.8
PSC5-PSC3-120	○	PSC5	32	120	94.4
PSC5-PSC4-65	●	PSC5	40	65	40
PSC5-PSC4-140	○	PSC5	40	140	115.5
PSC6-PSC3-70	●	PSC6	32	70	39
PSC6-PSC3-125	○	PSC6	32	125	95.6
PSC6-PSC4-80	●	PSC6	40	80	51.4
PSC6-PSC4-145	○	PSC6	40	145	116.7
PSC6-PSC5-80	●	PSC6	50	80	51.5
PSC6-PSC5-175	○	PSC6	50	175	148.1
PSC8-PSC3-60	●	PSC8	32	60	20.7
PSC8-PSC3-135	○	PSC8	32	135	95.7
PSC8-PSC4-70	●	PSC8	40	70	31.4
PSC8-PSC4-155	○	PSC8	40	155	116.4
PSC8-PSC5-80	●	PSC8	50	80	42.8
PSC8-PSC5-185	○	PSC8	50	185	147.8
PSC8-PSC6-80	●	PSC8	63	80	44.5
PSC8-PSC6-200	○	PSC8	63	200	164.5
PSC10-PSC6-200	○	PSC10	63	200	155.8
PSC10-PSC8-200	○	PSC10	80	200	158.1

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

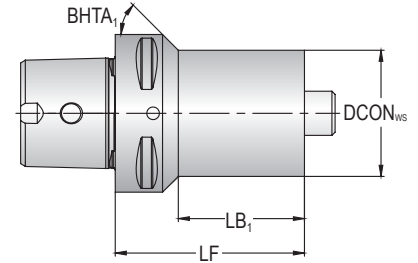
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8
扳手 Torx wrench	WT-S8L200		WT-S10L200		WT-S14L240

缩径接杆 (后拉式) Reduction Adaptor (Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm			
			DCON _{ws}	LF	LB ₁	BHTA ₁
PSC8-PSC6-120	○	PSC8	63	120	10	6°
PSC10-PSC3-85	○	PSC10	32	85	36.7	71°
PSC10-PSC4-90	○	PSC10	40	90	42.7	71°
PSC10-PSC5-95	○	PSC10	50	95	49.1	70°
PSC10-PSC6-95	○	PSC10	63	95	50.8	68°
PSC10-PSC8-100	○	PSC10	80	100	58.1	63°

* 附件需单独订购。

* Accessories ordered separately.

● 标准库存 ○ 订单生产

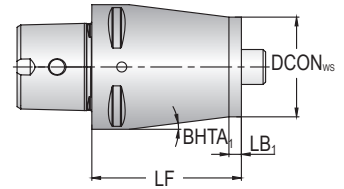
附件 Accessories	PSC4	PSC5	PSC6	PSC8
扳手 Torx wrench	WT-S8L200	WT-S10L200	WT-S14L240	

缩径接杆 (后拉式) Reduction Adaptor (Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.



型号 Model ISO 26623	库存 Stock		尺寸 Dimension/mm			
			DCON _{ws}	LF	LB ₁	BHTA ₁
PSC4-PSC3-70	○	PSC4	32	70	10	6°
PSC5-PSC3-150	○	PSC5	32	150	5	4°
PSC5-PSC4-85	○	PSC5	40	85	10	5°
PSC6-PSC3-185	○	PSC6	32	185	5	6°
PSC6-PSC4-185	○	PSC6	40	185	5	4°
PSC6-PSC5-110	○	PSC6	50	110	10	5°
PSC8-PSC4-200	○	PSC8	40	200	5	7°
PSC8-PSC5-200	○	PSC8	50	200	5	5°

*附件需单独订购。

* Accessories ordered separately.

●标准库存 ○订单生产

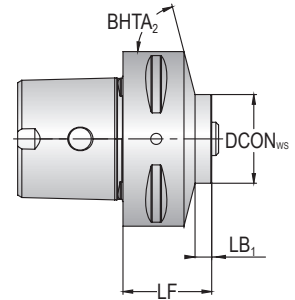
附件 Accessories	PSC3	PSC4	PSC5
扳手 Torx wrench	WT-S8L200		WT-S10L200


缩径接杆 (后拉式) Reduction Adaptor (Pull-back)

ISO 26623



- 中心拉钉锁紧。
- 三棱锥前后同向。
- 中心通水, 冷却液压力 ≤ 80bar。
- 超短设计, 本体仅适用于涨爪锁紧。
- Centre bolt clamping.
- Polygon is identical on both sides.
- Internal coolant supply, coolant pressure ≤ 80 bar.
- Short design, for center-expanding clamping.




型号 Model	库存 Stock		尺寸 Dimension/mm			
			DCON _{ws}	LF	LB ₁	BHTA ₂
ISO 26623						
PSC5-PSC3-33	○	PSC5	32	33	5	48.4°
PSC5-PSC4-40	○	PSC5	40	40	15	45°
PSC6-PSC3-32	○	PSC6	32	32	6	75.5°
PSC6-PSC4-40	○	PSC6	40	40	11	58.7°
PSC6-PSC5-50	○	PSC6	50	50	20	39.1°
PSC8-PSC5-45	○	PSC8	50	45	5	56.3°
PSC8-PSC6-55	○	PSC8	63	55	15	40.4°
PSC10-PSC6-55	○	PSC10	63	55	14	75°
PSC10-PSC8-65	○	PSC10	80	65	25.4	70°

*附件需单独订购。

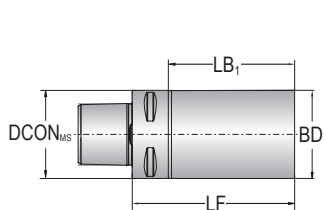
* Accessories ordered separately.

●标准库存 ○订单生产

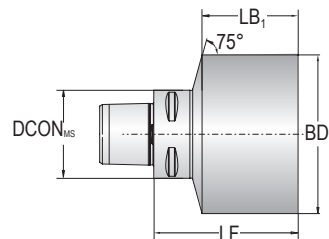
附件 Accessories	PSC3	PSC4	PSC5	PSC6	PSC8
 扳手 Hex wrench	S8		S10		S14

毛坯刀柄
Blank Bar

ISO 26623-1



DSGN I



DSGN II

型号 Model ISO 26623-1	库存 Stock	尺寸 Dimension/mm				DSGN
		DCON _{MS}	LF	LB ₁	BD ₁	
CA32-BB032-90	○	32	90	-	32	I
CA32-BB060-90	○	32	90	75	60	II
CA40-BB040-95	○	40	95	-	40	I
CA40-BB060-165	○	40	165	145	60	II
CA40-BB080-75	○	40	75	55	80	II
CA40-BB100-85	○	40	85	65	100	II
CA50-BB050-125	○	50	125	-	50	I
CA50-BB075-175	○	50	175	155	75	II
CA50-BB090-80	○	50	80	60	90	II
CA50-BB110-90	○	50	90	70	110	II
CA63-BB075-85	○	63	85	63	75	II
CA63-BB075-195	○	63	195	173	75	II
CA63-BB110-85	○	63	85	63	110	II
CA63-BB110-120	○	63	120	98	110	II
CA63-BB110-160	○	63	160	138	110	II
CA63-BB130-95	○	63	95	73	130	II
CA80-BB080-200	○	80	200	-	80	II
CA80-BB130-95	○	80	95	65	130	II
CA80-BB135-115	○	80	115	85	135	II
CA100-BB100-200	○	100	200	-	100	I
CA100-BB160-120	○	100	120	84	160	II

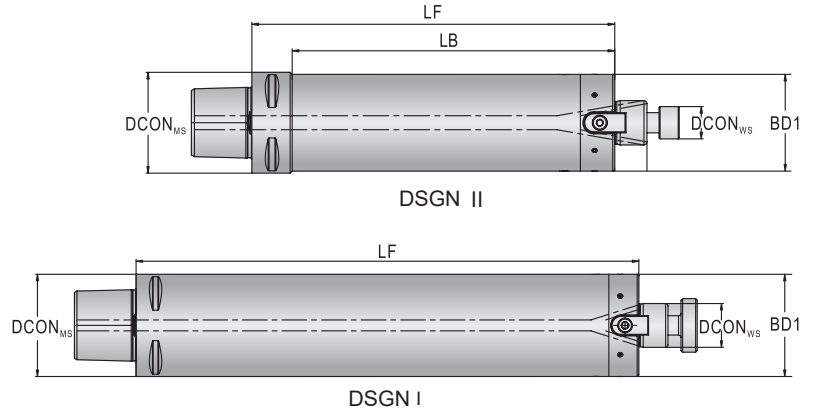
* PSC 锥柄及法兰部分表面硬化，并精磨至标准规定尺寸，其余部分硬度 42-46HRC.

●标准库存 ○订单生产

* PSC hardened and precision-ground taper shank flange to standard dimensions,Hardened and precision ground PSC taper shank flange to standard dimensions.Other surfaces at 42-46 HRC.

阻尼减振刀杆

Anti-vib Milling Toolholder

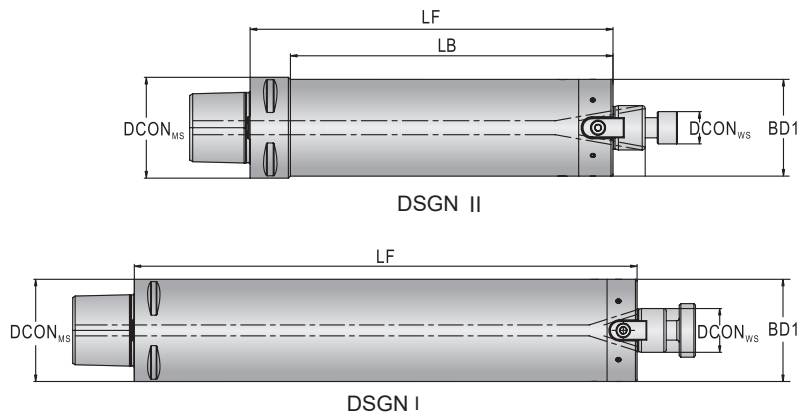


型号 Model	库存 Stock	尺寸 Dimension/mm					DSGN	重量 Weight/kg
		DCON _{MS}	DCON _{WS}	LF	LB	BD ₁		
PSC4-AVMH-38-130-FMB16	●	40	16	130	107.8	38	II	1.6
PSC4-AVMH-38-200-FMB16	●	40	16	200	177.8	38	II	2.3
PSC5-AVMH-48-180-FMB22	●	50	22	180	157.6	47.5	II	3.2
PSC5-AVMH-48-220-FMB22	●	50	22	220	197.6	47.5	II	6
PSC5-AVMH-48-270-FMB22	●	50	22	270	247.6	47.5	II	6.8
PSC6-AVMH-60-200-FMB22	○	63	22	200	175.4	60	II	8
PSC6-AVMH-60-260-FMB22	●	63	22	260	235.4	60	II	9.3
PSC6-AVMH-60-310-FMB22	●	63	22	310	285.4	63	II	10.9
PSC6-AVMH-63-200-FMB27	●	63	27	200	200	63	I	8.5
PSC6-AVMH-63-260-FMB27	●	63	27	260	260	63	I	9.9
PSC6-AVMH-63-310-FMB27	●	63	27	310	310	63	I	11.6
PSC8-AVMH-76-220-FMB27	●	80	27	220	187.2	76	II	13
PSC8-AVMH-76-320-FMB27	●	80	27	320	287.2	76	II	16.8
PSC8-AVMH-76-360-FMB27	●	80	27	360	327.2	76	II	18.2
PSC8-AVMH-80-220-FMB32	●	80	32	220	220	80	I	13.7
PSC8-AVMH-80-320-FMB32	●	80	32	320	320	80	I	18
PSC8-AVMH-80-360-FMB32	●	80	32	360	360	80	I	19.6
PSC10-AVMH-95-400-FMB32	○	100	32	400	361	95	II	30.5
PSC10-AVMH-100-400-FMB40	○	100	40	400	400	100	I	28.3

●标准库存 ○订单生产

阻尼减振刀杆

Anti-vib Milling Toolholder



型号 Model	库存 Stock	尺寸 Dimension/mm					DSGN	重量 Weight/kg
		DCON _{MS}	DCON _{WS}	LF	LB	BD ₁		
PSC4-AVMH-38-130-XMB16	●	40	16	130	107.8	38	II	1.6
PSC4-AVMH-38-200-XMB16	●	40	16	200	177.8	38	II	2.3
PSC5-AVMH-48-180-XMB22	●	50	22	180	157.6	47.5	II	3.2
PSC5-AVMH-48-220-XMB22	●	50	22	220	197.6	47.5	II	6
PSC5-AVMH-48-270-XMB22	●	50	22	270	247.6	47.5	II	6.8
PSC6-AVMH-60-200-XMB22	○	63	22	200	175.4	60	II	8
PSC6-AVMH-60-260-XMB22	●	63	22	260	235.4	60	II	9.3
PSC6-AVMH-60-310-XMB22	●	63	22	310	285.4	63	II	10.9
PSC6-AVMH-63-200-XMB27	●	63	27	200	200	63	I	8.5
PSC6-AVMH-63-260-XMB27	●	63	27	260	260	63	I	9.9
PSC6-AVMH-63-310-XMB27	●	63	27	310	310	63	I	11.6
PSC8-AVMH-76-220-XMB27	●	80	27	220	187.2	76	II	13
PSC8-AVMH-76-320-XMB27	●	80	27	320	287.2	76	II	16.8
PSC8-AVMH-76-360-XMB27	●	80	27	360	327.2	76	II	18.2
PSC8-AVMH-80-220-XMB32	●	80	32	220	220	80	I	13.7
PSC8-AVMH-80-320-XMB32	●	80	32	320	320	80	I	18
PSC8-AVMH-80-360-XMB32	●	80	32	360	360	80	I	19.6
PSC10-AVMH-95-400-XMB32	○	100	32	400	361	95	II	30.5
PSC10-AVMH-100-400-XMB40	○	100	40	400	400	100	I	28.3

* 本产品已升级成FMB阻尼减振刀杆, 待库存产品销售完毕后仅接受非标订货。

●标准库存 ○订单生产

* The XMB model has been upgraded to the FMB, custom orders only after stock depletion.

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