

钨钢抗震车刀杆

Anti-Vibration Carbide Turning Bar

特色

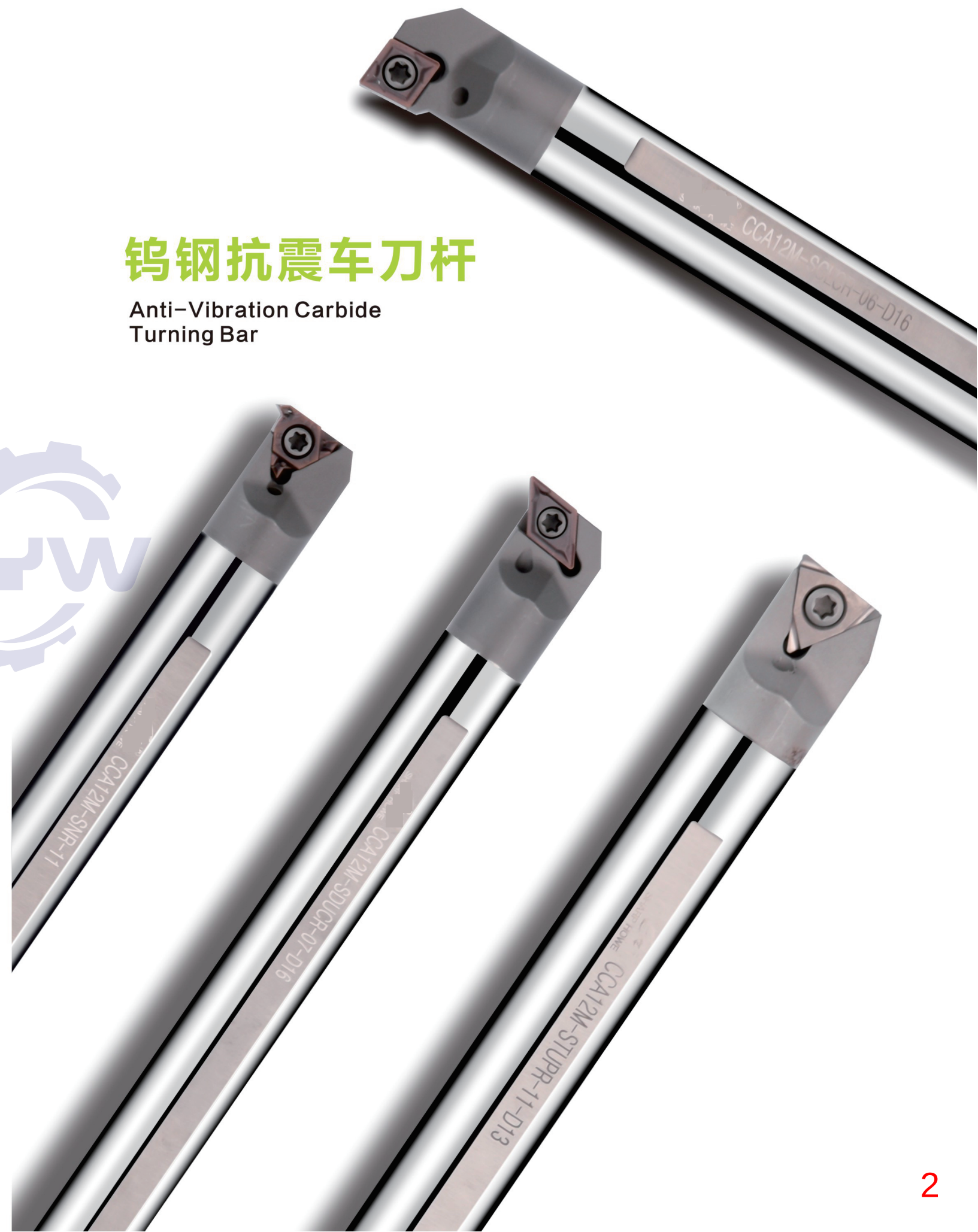
- 超硬钨钢刀杆，使用高抗震配方制造，坚韧耐用，实现高硬度、高刚性、高抗震性，可施行超深孔加工(10-12D)
- 各种规格均有内部水孔，深孔加工时排屑及冷却效果良好。
- 直柄结构，加工深度可依加工需求自行调整。
- 本品采用焊接式钢制刀头位，提高刀头的刚性，使刀片位牢固耐用，同时不影响刀杆的抗震效果，提高刀片的使用寿命。
- 提高刀片使用寿命，提高工件光洁度和精度，减少换刀次数和调机时间，提高工作效率。
- 根据每种刀片的切削特性，刀座位有独特的切削角度设计，大大提高了刀片的使用寿命，刀头部分有独特凹窝设计，减轻了刀头重量，并提高了抗震性。

Features

- Super-hard tungsten carbide bar using unique carbide formula manufacturing with tenacity and durability to achieve anti-Vibration, high hardness and high rigidity used for long deep hole machining (10-12D).
- All specification have internal coolant hole, that help deep hole machining with good Performance
- Straight shank structure, processing depth can be adjusted according to the requirements.
- This product adopts welded steel cutter head position to improve the rigidity of the blade and make the blade position strong and durable. At the same time, it does not affect the vibration resistance of the cutter bar and improve the life of the insert.
- Improves insert life, improves product finish and precision, reduce the number of insert change adjustment time and improve work efficiency.
- According to the cutting characteristics of each insert, the insert holder has a unique cutting angle design which greatly improves the service life of the insert. The insert holder head has a unique design, which is less weight. So it improves the vibration resistance.

钨钢抗震车刀杆

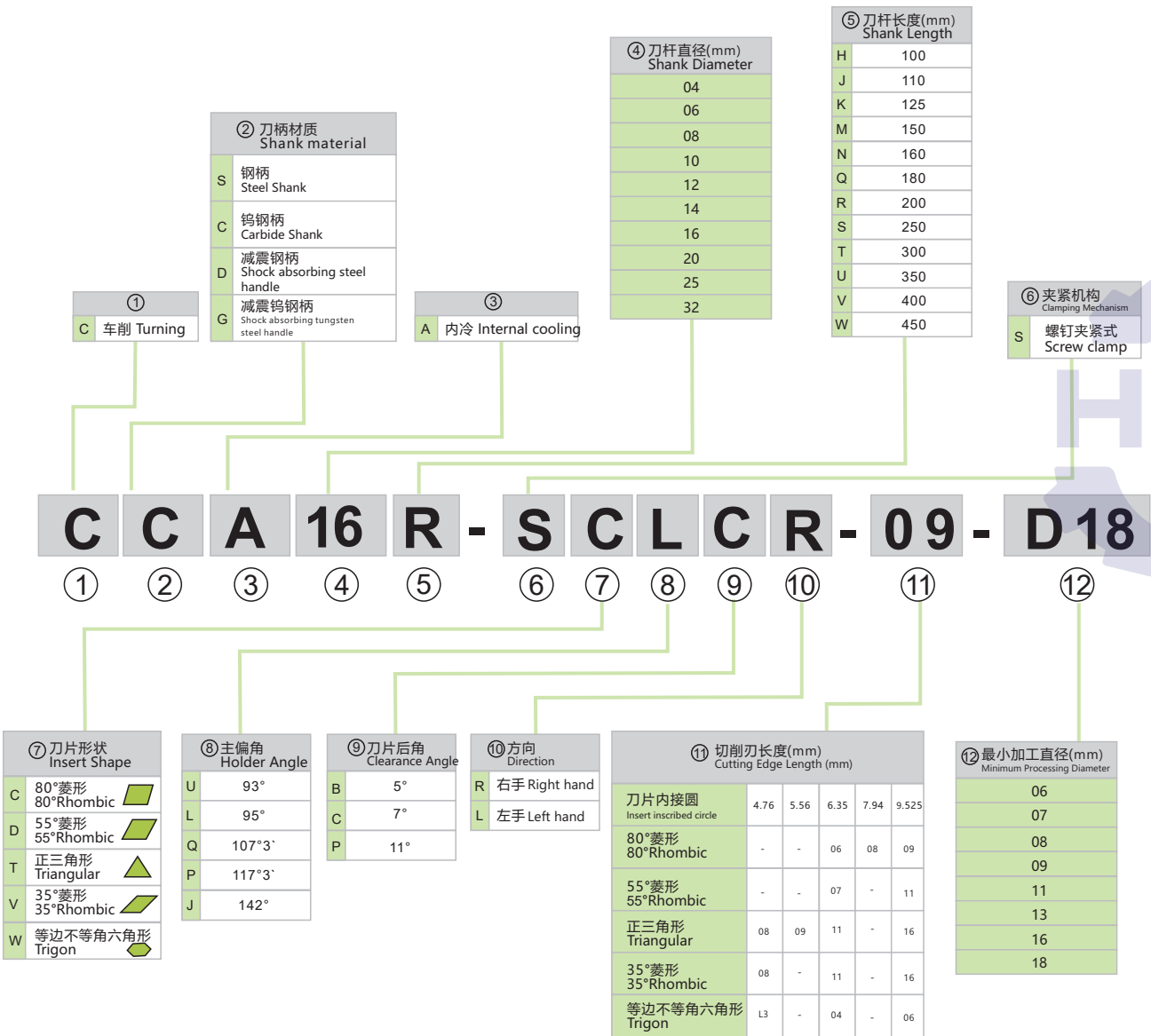
Anti-Vibration Carbide Turning Bar



钨钢抗震车刀杆

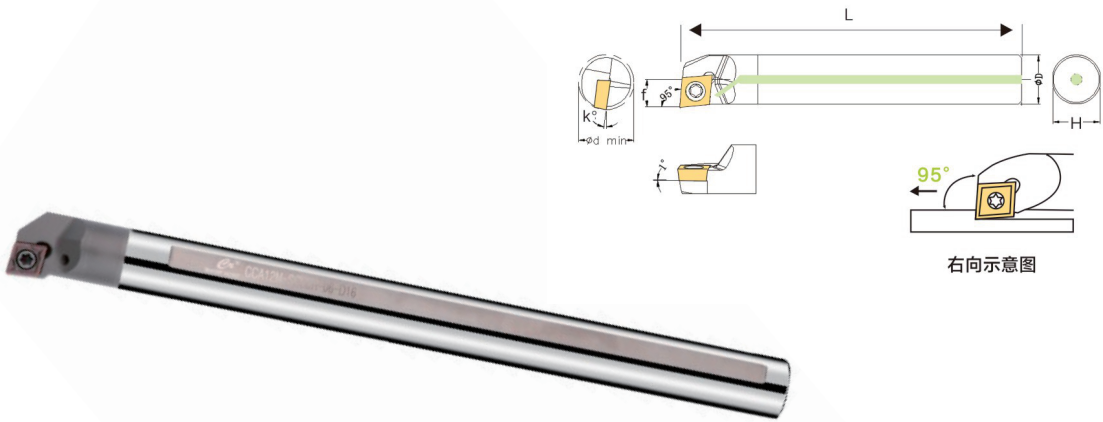
Anti-Vibration Carbide Turning Bar

型号说明 Item Code Description



钨钢抗震车刀杆CCA-SCLCR系列

Anti-Vibration Carbide Turning Bar CCA-SCLCR Series

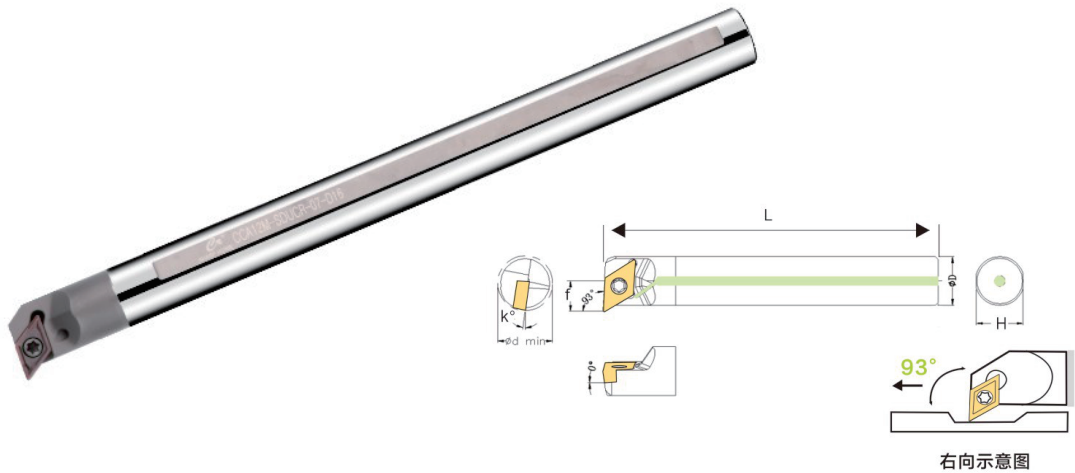


规格型号 Item code	尺寸毫米 Dimensions(mm)					刀倾角 Gamp	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)	
	D	L	H	f	K							d min
CCA04J-SCLCR-03	4	110	3.7	2.5	15°	5	1°	CC..0301..	M1.6*3	T6	●	0.04
CCA05K-SCLCR-03	5	125	4.6	3	13°	6	1°	CC..0301..	M1.6*3	T6	●	0.06
CCA06K-SCLCR-04	6	125	5.4	3.5	13°	7	1°	CC..0401..	M2.0*4	T6	●	0.06
CCA07K-SCLCR-06	7	125	6.4	4	13°	8	1°	CC..0602..	M2.5*6	T8	●	0.07
CCA08K-SCLCR-06	8	125	7.4	5	15°	10	1°	CC..0602..	M2.5*6	T8	●	0.07
CCA10K-SCLCR-06	10	125	9.4	6	13°	12	1°	CC..0602..	M2.5*6	T8	●	0.12
CCA12M-SCLCR-06-D14	12	150	11.2	7	10°	14	1°	CC..0602..	M2.5*6	T8	●	0.2
CCA12M-SCLCR-06	12	150	11.2	8	10°	16	1°	CC..0602..	M2.5*6	T8	●	0.2
CCA14R-SCLCR-09	14	200	13	8	10°	16	1°	CC..09T3..	M4.0*8	T15	●	0.36
CCA16R-SCLCR-09	16	200	15	10	7°	20	1°	CC..09T3..	M4.0*8	T15	●	0.46
CCA16R-SCLCR-09-D18	16	200	15	9	7°	18	1°	CC..09T3..	M4.0*8	T15	●	0.46
CCA20R-SCLCR-09	20	200	19	13	5°	25	1°	CC..09T3..	M4.0*9	T15	●	0.64
CCA20S-SCLCR-09	20	250	19	13	5°	25	1°	CC..09T3..	M4.0*9	T15	●	0.81
CCA25S-SCLCR-09	25	250	24	15	5°	30	1°	CC..09T3..	M4.0*10	T15	●	1.47
CCA25T-SCLCR-09	25	300	24	15	5°	30	1°	CC..09T3..	M4.0*10	T15	●	2.05
CCA32T-SCLCR-12	32	300	31	20	5°	38	1°	CC..1204..	M5.0*11	T20	●	3.4
CCA32U-SCLCR-12	32	350	31	20	5°	38	1°	CC..1204..	M5.0*11	T20	●	4.0
CCA32V-SCLCR-12	32	400	31	20	5°	38	1°	CC..1204..	M5.0*11	T20	●	4.6

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

钨钢抗震车刀杆CCA-SDUCR系列

Anti-Vibration Carbide Anti-Vibration Carbide Turning Bar CCA-SDUCR Series

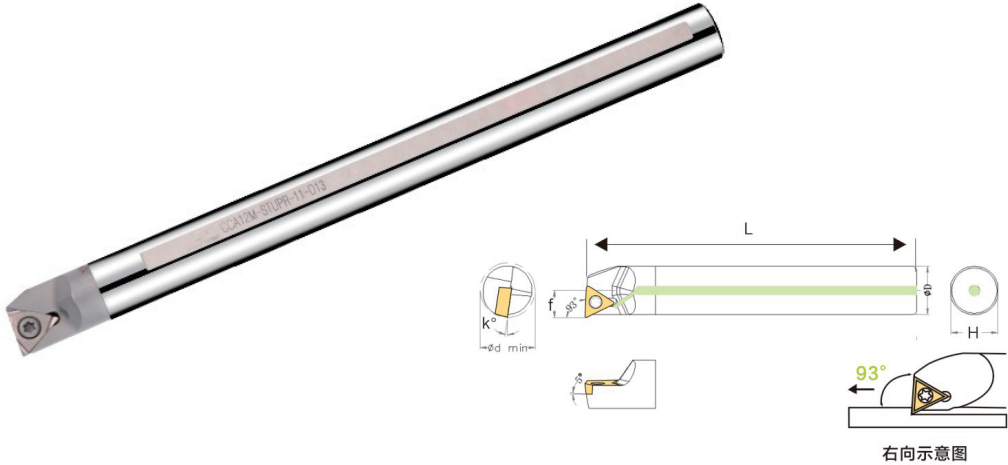


规格型号 Item code	尺寸毫米 Dimensions(mm)						刃倾角 Gamp	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	D	L	H	f	K	d min						
CCA10K-SDUCR-07	10	125	9.4	7.0	13°	13	0°	DC..0702..	M2.5*6.0	T8	●	0.12
CCA12M-SDUCR-07	12	150	11.2	8.5	10°	16	0°	DC..0702..	M2.5*6.0	T8	●	0.20
CCA14R-SDUCR-07	14	200	13	9	8°	18	0°	DC..0702..	M2.5*6.0	T8	●	0.23
CCA16R-SDUCR-11	16	200	15	11	7°	20	0°	DC..11T3.	M4.0*8.0	T15	●	0.48
CCA20R-SDUCR-11	20	200	19	13	7°	25	0°	DC..11T3.	M4.0*8.0	T15	●	0.67
CCA20S-SDUCR-11	20	250	19	13	7°	25	0°	DC..11T3.	M4.0*8.0	T15	●	0.98
CCA25S-SDUCR-11	25	250	24	16	5°	32	0°	DC..11T3.	M4.0*9.0	T15	●	1.47
CCA25T-SDUCR-11	25	300	24	16	5°	32	0°	DC..11T3.	M4.0*9.0	T15	●	1.79
CCA32T-SDUCR-11	32	300	31	20	5°	40	0°	DC..11T3.	M4.0*9.0	T15	●	3.4
CCA32U-SDUCR-11	32	350	31	20	5°	40	0°	DC..11T3.	M4.0*9.0	T15	●	4.0
CCA32V-SDUCR-11	32	400	31	20	5°	40	0°	DC..11T3.	M4.0*9.0	T15	●	4.6

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

钨钢抗震车刀杆CCA-STUPR系列

Anti-Vibration Carbide Turning Bar CCA-STUPR Series

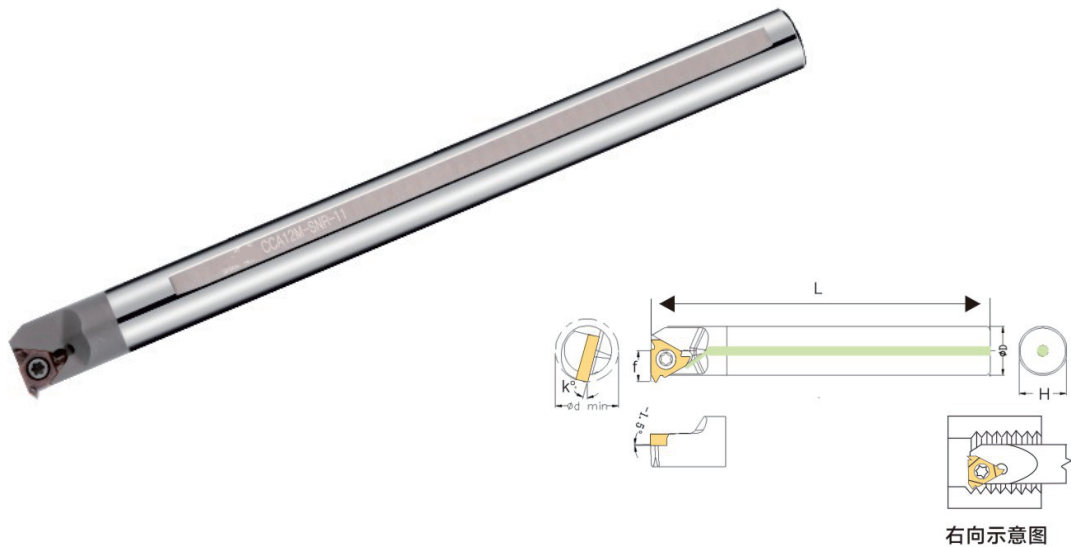


规格型号 Item code	尺寸毫米 Dimensions(mm)						刃倾角 Gamp	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	D	L	H	f	K	d min						
CCA06K-STUBR-06	6	125	54	3.5	15°	7	5°	TB..0601..	M2.0*4.0	T6	●	0.04
CCA08K-STUPR-09	8	125	7.4	5.5	10°	10	5°	TP..0902..	M2.5*6.0	T8	●	0.07
CCA10K-STUPR-09	10	125	9.4	6.0	8°	12	5°	TP..0902..	M2.5*6.0	T8	●	0.12
CCA10K-STUPR-09-D11	10	125	9.4	5.5	8°	11	5°	TP..0902..	M2.5*6.0	T8	●	0.12
CCA12M-STUPR-11	12	150	11.2	8.0	8°	16	5°	TP..1103..	M3.0*8.0	T8	●	0.19
CCA12M-STUPR-11-D13	12	150	11.2	6.5	8°	13	5°	TP..1103..	M3.0*8.0	T8	●	0.19
CCA14R-STUPR-11	14	200	13	8	7°	16	5°	TP..1103..	M3.0*8.0	T8	●	0.22
CCA16R-STUPR-11	16	200	15	10	7°	20	5°	TP..1103..	M3.0*8.0	T8	●	0.48
CCA16R-STUPR-11-D18	16	200	15	9	7°	18	5°	TP..1103..	M3.0*8.0	T8	●	0.48
CCA20R-STUPR-11	20	200	19	13.0	7°	25	5°	TP..1103..	M3.0*8.0	T8	●	0.65
CCA20S-STUPR-11	20	250	19	13.0	7°	25	5°	TP..1103..	M3.0*8.0	T8	●	0.95
CCA25S-STUPR-11	25	250	24	15	0°	30	5°	TP..1103..	M3.0*8.0	T8	●	1.52
CCA25T-STUPR-11	25	300	24	15	0°	30	5°	TP..1103..	M3.0*8.0	T8	●	2.05
CCA32T-STUPR-16	32	300	31	20	0°	38	5°	TP..1604..	M4.0*11.0	T15	●	3.4
CCA32U-STUPR-16	32	350	31	20	0°	38	5°	TP..1604..	M4.0*11.0	T15	●	4.0
CCA32V-STUPR-16	32	400	31	20	0°	38	5°	TP..1604..	M4.0*11.0	T15	●	4.6

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

钨钢抗震车刀杆CCA-SNR系列

Anti-Vibration Carbide Turning Bar CCA-SNR Series



规格型号 Item code	尺寸毫米 Dimensions(mm)					刃倾角 Gamp	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	D	L	H	f	d min						
CCA05H-SNR-06	5	100	4.6	3.6	7	1.5°	06NR	M2.0*4.0	T6	●	0.04
CCA06K-SNR-06	6	125	5.4	4.1	8	1.5°	06NR	M2.0*4.0	T6	●	0.06
CCA07K-SNR-06	7	125	6.4	4.5	9	1.5°	06NR	M2.0*4.0	T6	●	0.07
CCA08K-SNR-08	8	125	7.4	5.5	11	1.5°	08NR	M2.2*5.0	T8	●	0.07
CCA10K-SNR-11	10	125	9.4	6.5	13	1.5°	11NR	M2.5*6.0	T8	●	0.11
CCA12M-SNR-11	12	150	11.2	8.0	16	1.5°	11NR	M2.5*6.0	T8	●	0.13
CCA14R-SNR-16	14	200	13	9	18	1.5°	16NR	M3.5*9.0	T15	●	0.3
CCA16R-SNR-16	16	200	15	10	19	1.5°	16NR	M3.5*9.0	T15	●	0.47
CCA20R-SNR-16	20	200	19	12	24	1.5°	16NR	M3.5*9.0	T15	●	0.75
CCA20S-SNR-16	20	250	19	12	24	1.5°	16NR	M3.5*9.0	T15	●	1.29
CCA25S-SNR-16	25	250	24	14.5	29	1.5°	16NR	M3.5*9.0	T15	●	1.47
CCA25T-SNR-16	25	300	24	14.5	29	1.5°	16NR	M3.5*9.0	T15	●	1.72
CCA32T-SNR-16	32	300	31	18.5	36	1.5°	16NR	M3.5*10.0	T15	●	3.4
CCA32U-SNR-16	32	350	31	18.5	36	1.5°	16NR	M3.5*10.0	T15	●	4.0
CCA32V-SNR-16	32	400	31	18.5	36	1.5°	16NR	M3.5*10.0	T15	●	4.6

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

阻尼减震车刀

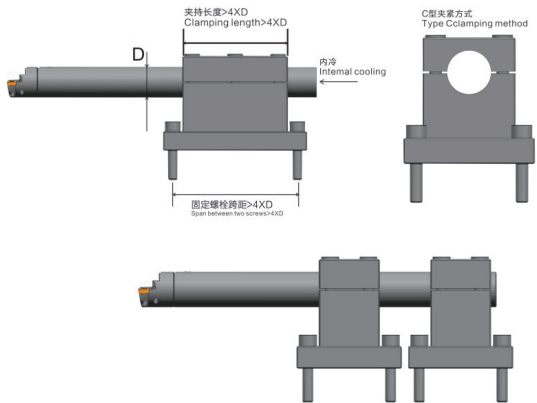
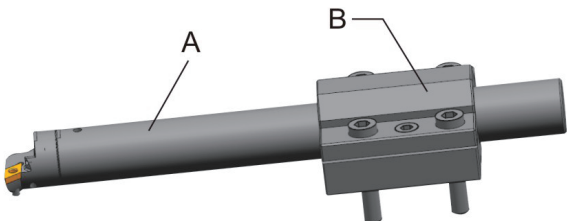
Damping Turning Tool

阻尼减震车刀使用说明 User Guide for Damping Turning Tool
减震刀具安装及调整 Assembly and Adjusting

1.准备

安装配合部位必须擦拭干净，如：减震刀杆及刀头V型定位槽、减震刀杆柄部外圆及安装座内孔，见右图A、B两处事宜位置

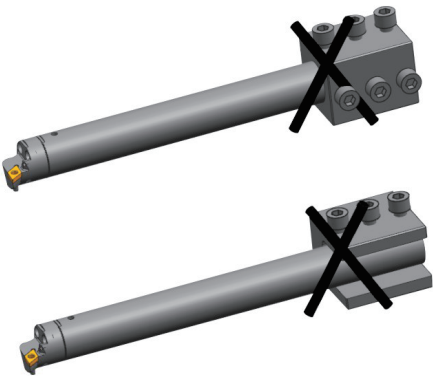
1.Prepare
The installation and matching parts must be wiped clean,such as: Anti-Vibration tool bar and v-shaped positioninggroove of the tool head, the outer circle of the shock-absorbing tool bar and the inner hole of the mounting seat,see the two following Figure A and B



2.刀杆的安装

安装夹持长度不少于刀杆径的4倍，使用开口夹套等抱紧装夹方式，禁止使用螺钉直压等锁紧方式，长时间使用必须使用内冷却，如右图所示。

2.Installation of the tool holder
The installation and clamping length should not be less than 4 times the diameter of the tool shank, and the clamping method such as open jacket should be used. It is forbidden to use the locking method such as screw direct pressure, and internal cooling must be used for long-term use, as shown in the figure below



3.中心高度调整

首次安装刀杆需要使用专用中心高校准工具，安装于车刀杆齿形槽接口处锁紧，沿机床X轴方向校平基准平面0.01以内，锁紧刀杆后拆掉校准工具。

3.Center height adjustment
When installing the tool holder for the first time, you need to use a special center high calibration tool, which is installed at the interface of the tooth groove of the turning tool holder, locked and leveled along the X-axis direction of the machine tool within 0.01 of the datum plane. After locking the tool holder, remove the calibration tool.

阻尼减震/抗震车刀杆

Anti-vibration with Damper Turning Tool Bar



特色

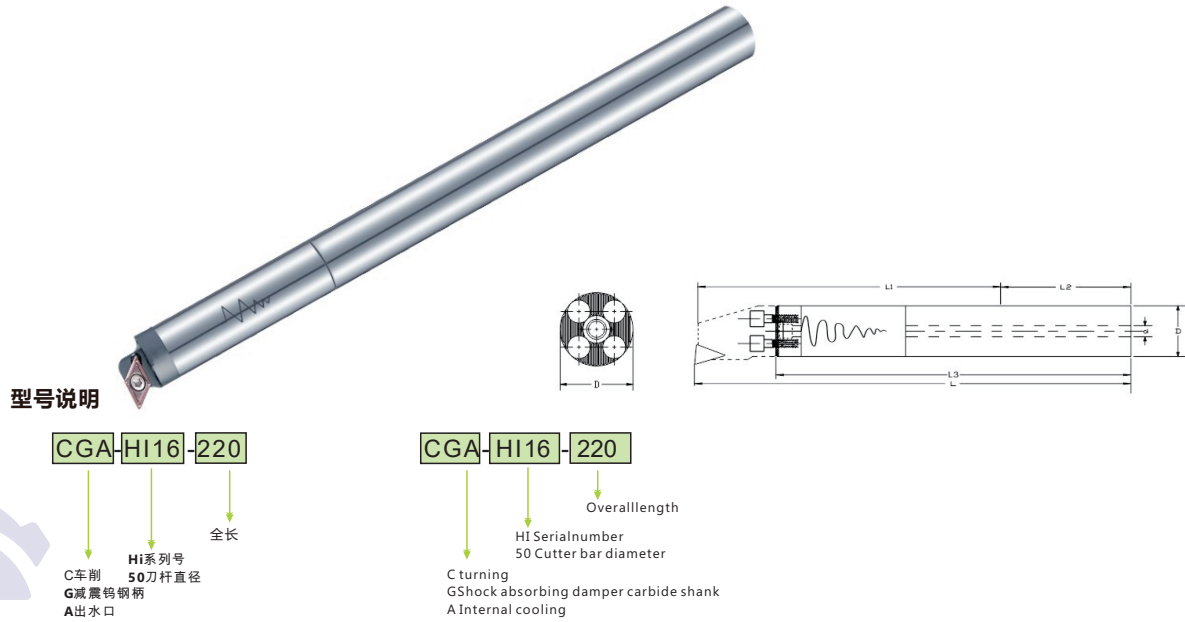
- 采用特殊防震机构，有效抑制刀具震动!
- 实现高速、高效的深孔长悬深车削加工
- 提高工件表面光洁度，加工尺寸精确度。
- 延长刀具切削寿命。
- 可根据加工方式更换刀片刀头。
- 整体钢制减震刀杆可加工深度为刀杆直径的10D~12D
- 硬质合金刀杆+减震结构可加工深度为刀杆直径的12D-16D
- 刀杆尺寸标注中，D(直径)和L3(刀杆长度)为准确尺寸其余尺寸仅供参考。

Features

- Special anti vibration mechanism is adopted to effectively suppress the vibration of the tool!
- To achieve high-speed and efficient deep hole long overhang turning.
- Improve the surface roughness of workpiece and machining dimension accuracy. Extend the cutting life of the tool.
- The blade head can be changed according to the processing method.
- The machining depth of the whole steel shock absorption shank is 100-12d of the shank diameter
- The machining depth of carbide tool bar + vibration damping structure is 12d-16d of the diameter of the tool bar
- Tool Holder Dimentions, D(Dia) and L3(shank length) are the exact dimensions, the other dimensions are for reference only.

钨钢阻尼减震车刀杆CGA-HI系列

Anti-vibration with Damper Turning Tool Bar CGA-HI series

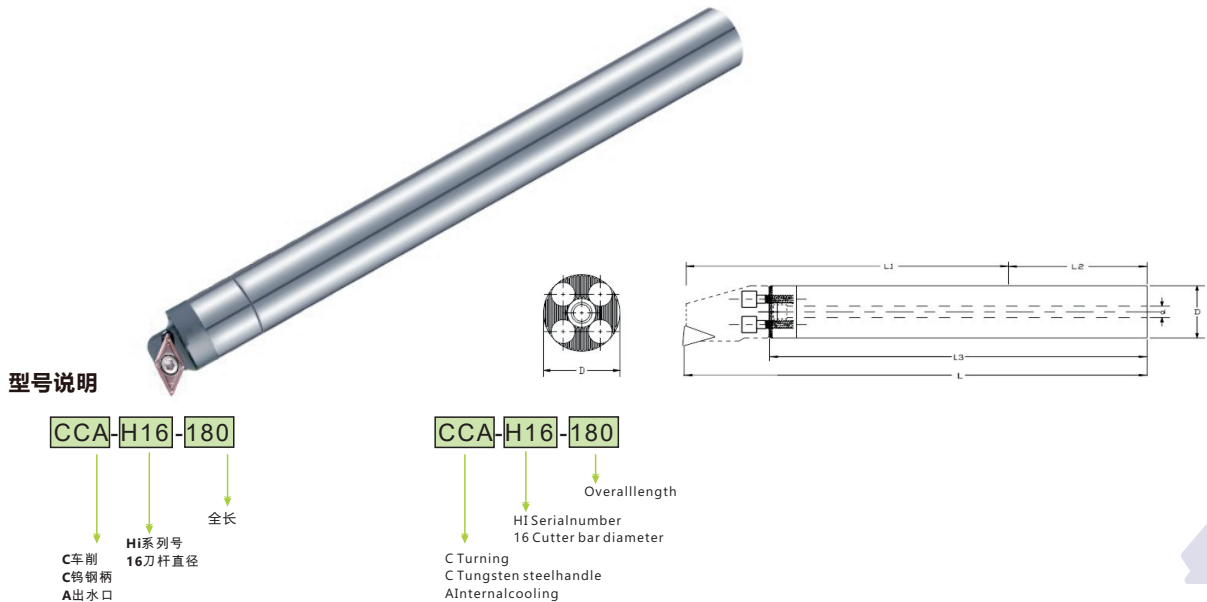


规格型号 Item code	尺寸毫米 Dimensions(mm)						接合车刀头 Insert	备货情况 Inventory	重量 Weight (kg)
	D	L	L1	L2	L3	L1/D			
CGA-HI16-220	16	240	160	80	220	10	HI16	△	0.61
CGA-HI16-265	16	285	205	80	265	13	HI16	△	0.76
CGA-HI20-280	20	300	200	100	280	10	HI20	△	1.16
CGA-HI20-320	20	340	240	100	320	12	HI20	△	1.35
CGA-HI20-340	20	360	260	100	340	13	HI20	△	1.53
CGA-HI25-355	25	375	250	125	355	10	HI25	△	2.14
CGA-HI25-405	25	425	300	125	405	12	HI25	△	2.50
CGA-HI25-455	25	475	350	125	455	14	HI25	△	2.85
CGA-HI32-445	32	477	317	160	445	10	HI32	△	4.43
CGA-HI32-510	32	542	382	160	510	12	HI32	△	5.13
CGA-HI32-575	32	607	447	160	575	14	HI32	△	5.83
CGA-HI40-640	40	678	478	200	640	12	HI40	△	11.0
CGA-HI40-720	40	758	558	200	720	14	HI40	△	12.4
CGA-HI50-860	50	898	648	250	860	13	HI40	△	23.4
CGA-HI60-1040	60	1078	778	300	1040	13	HI40	△	39.4

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

钨钢抗震车刀杆CCA-HI系列

Shock Absorbing Damper Carbide Bar CCA-HI Series



规格型号 Item code	尺寸毫米 Dimensions(mm)						接合车刀头 Insert	备货情况 Inventory	重量 Weight (kg)
	D	L	L1	L2	L3	L1/D			
CCA-HI16-180	16	200	130	70	180	8	HI16	△	0.47
CCA-HI20-220	20	240	160	80	220	8	HI20	△	0.75
CCA-HI25-230	25	250	150	100	230	6	HI25	△	1.21
CCA-HI25-255	25	275	175	100	255	7	HI25	△	1.57
CCA-HI25-280	25	300	200	100	280	8	HI25	△	1.92
CCA-HI32-290	32	322	192	130	290	6	HI32	△	2.57
CCA-HI32-320	32	352	222	130	320	7	HI32	△	3.15
CCA-HI32-350	32	382	252	130	350	8	HI32	△	3.73

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

钢制阻尼减震车刀杆CDA-HI系列

Steel Damper Turning Tool Bar CDA-HI series

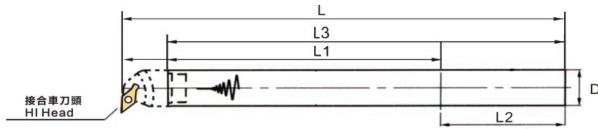
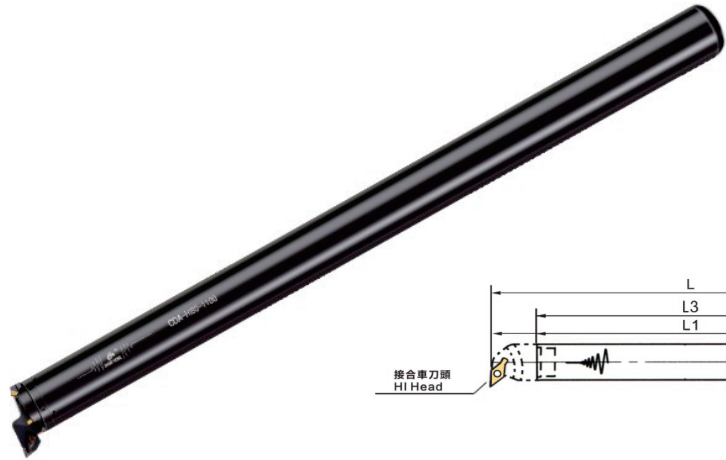


规格型号 Item code	尺寸毫米 Dimensions(mm)						接合车刀头 Insert	备货情况 Inventory	重量 Weight (kg)
	D	L	L1	L2	L3	L1/D			
CDA-HI16-160	16	180	110	70	160	7	HI16	△	0.28
CDA-HI16-190	16	210	140	70	190	9	HI16	△	0.33
CDA-HI20-200	20	220	140	80	200	7	HI20	△	0.55
CDA-HI20-240	20	260	180	80	240	9	HI20	△	0.65
CDA-HI25-230	25	250	150	100	230	6	H125	△	0.97
CDA-HI25-280	25	300	200	100	280	8	HI25	△	1.16
CDA-HI32-290	32	322	192	130	290	6	H132	△	1.93
CDA-HI32-350	32	382	252	130	350	8	HI32	△	2.28
CDA-HI32-450	32	482	322	160	450	10	HI32	△	2.63
CDA-HI40-320	40	358	198	160	320	5	HI40	△	2.87
CDA-HI40-360	40	398	238	160	360	6	HI40	△	3.57
CDA-HI40-440	40	478	318	160	440	8	HI40	△	4.27
CDA-HI40-560	40	598	398	200	560	10	H140	△	4.97
CDA-HI50-410	50	448	248	200	410	5	HI40	△	7.10
CDA-HI50-510	50	548	348	200	510	7	HI40	△	8.39
CDA-HI50-610	50	648	448	200	610	9	HI40	△	9.68
CDA-HI50-710	50	748	498	250	710	10	HI40	△	10.97
CDA-HI60-570	60	608	358	250	570	6	H140	△	11.53
CDA-HI60-690	60	728	478	250	690	8	HI40	△	13.24
CDA-HI60-860	60	898	598	300	860	10	H140	△	15.01

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

钨钢阻尼减震车刀杆CDA-HI系列

Anti-vibration with Damper Turning Tool Bar CDA-HIseries



型号说明

CDA-H1 50-2200

C车削
D减震钢柄
A出水口

CDA-H1 50-2200

HI系列号
150刀杆直径
Overall length
HI Serial number
150 Cutter bar diameter
C turning
D Shock absorbing damper steel shank A
Internal cooling

规格型号 Item code	尺寸毫米 Dimensions(mm)						接合车刀头 Insert	备货情况 Inventory	重量 Weight (kg)
	D	L	L1	L2	L3	L1/D			
CDA-HI80-1070	80	1120	720	400	1070	9	HI40	○	35
CDA-HI80-1150	80	1200	800	400	1150	10	HI80	○	39
CDA-HI100-1250	100	1300	800	500	1250	8	HI80	○	54
CDA-HI100-1450	100	1500	1000	500	1450	10		○	62
CDA-HI120-1750	120	1800	1200	600	1750	10		○	110
CDA-HI150-2200	150	2250	1500	750	2200	10		○	180
CDA-HI180-2650	180	2700	1800	900	2650	10		○	288
CDA-HI200-2950	200	3000	2000	1000	2950	10		○	370

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

锁牙式车刀头

Modular Cutter Heads



特色

- 采用优质钢材淬火处理提高刀头部的硬度与韧性。
- 具有内出水孔设计，提高刀具的使用寿命。
- 可根据加工需要，更换刀头。
- 与硬质合金刀杆结合，有效抑制加工时的刀具震动，提高加工工件的表面光洁度，尺寸精度。
- 根据每种刀片的特性，每个刀头都有独特的切削角度设计，大大提高了刀片的使用寿命。
- 刀头部分有独特的凹窝设计，减少了刀头重量，并提高了抗震性。

Features

- The high-quality steel quenching treatment improves the hardness and toughness of the cutter head.
- The inner diameter has a small hole design to improve the service life of the tool.
- The cutter head can be replaced according to the processing needs.
- Combined with a carbide shank, the tool vibration has reduced and the accuracy and precision has increased.
- Depending on the characteristics of each insert, each cutter head has a unique cutting angle, design that greatly increases the life of the insert.
- The cutter head has a unique dimple design that reduces the weight of the cutter head and improves shock resistance.

锁牙式车刀头

Modular Cutter Heads

锁牙式车刀头

Modular Cutter Heads

车削系列
Turning Series

铣削系列
Milling Series

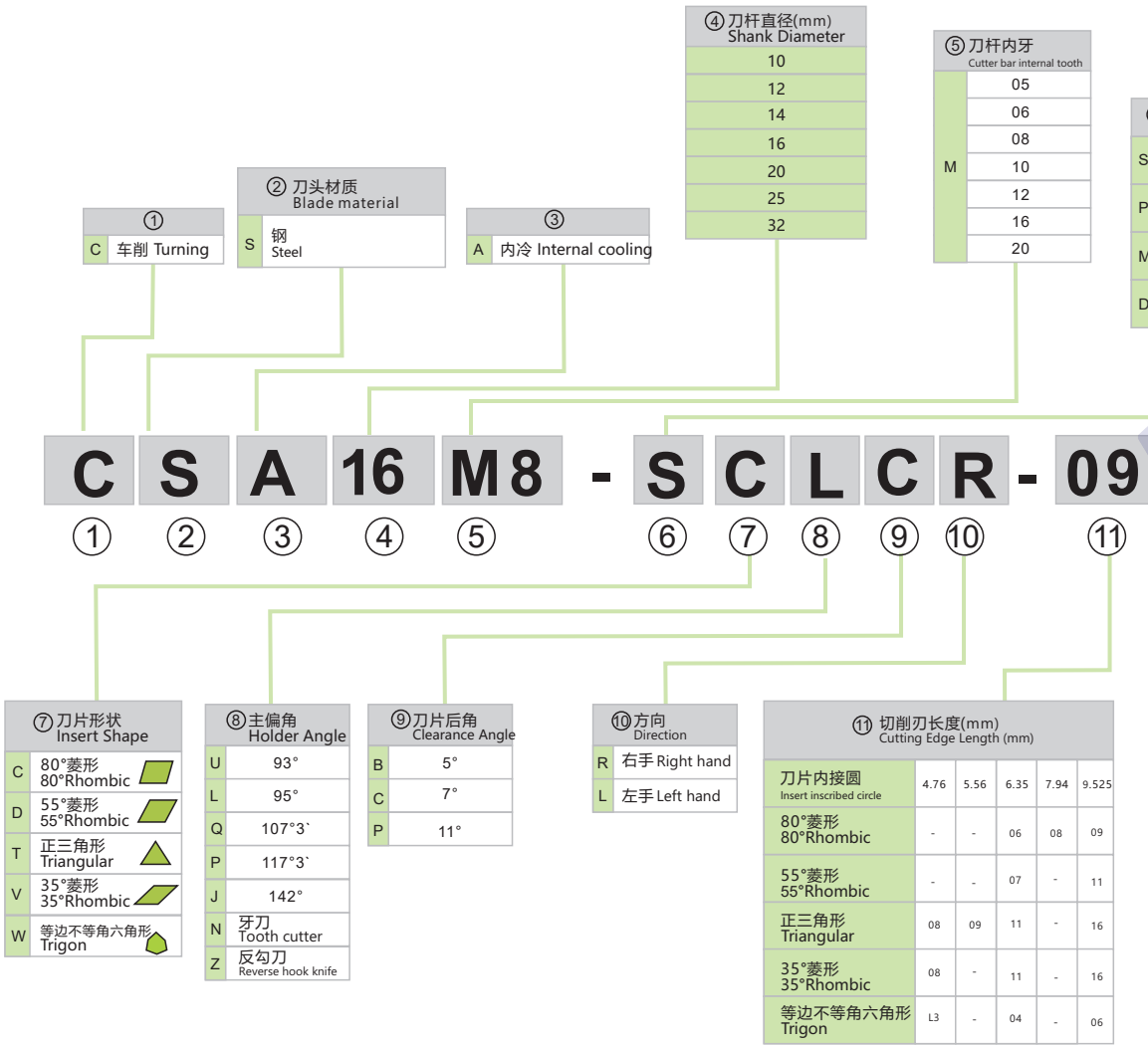
搪系列
Fine Broing Series

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

型号说明 Item Code Description



SCLCR



STUPR



SDUCR



STUCR



SNR

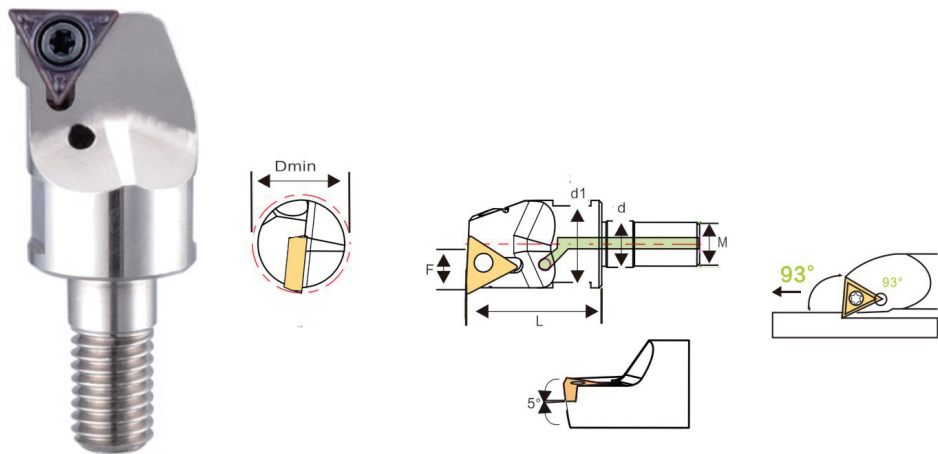


SDZCR



锁牙式车刀头CSA-M-STUPR系列

Modular Cutter Head CSA-M-SRSeries



车削系列
Turning Series

铣削系列
Milling Series

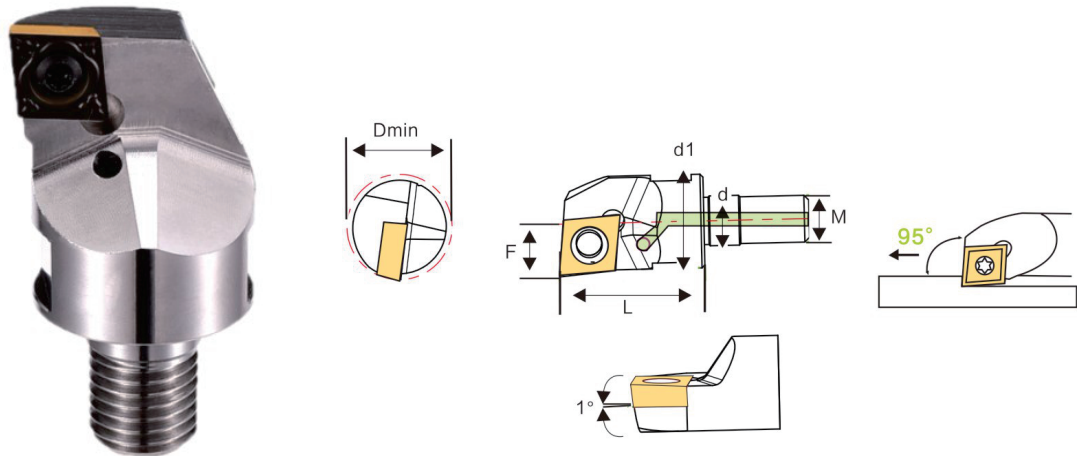
搪系列
Fine Broing Series

规格型号 Item code	尺寸毫米 Dimensions(mm)						刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	d	d1	L	M	F	D min							
CSA10-M5-STUPR-08	5.5	10	20	M5	6	12	5°	1	TP..0802..	M2.2*5.0	T7	●	0.02
CSA12-M6-STUPR-08	6.5	12	25	M6	8	16	5°	1	TP..0802..	M2.2*5.0	T7	●	0.03
CSA16-M8-STUPR-08	8.5	16	26	M8	9	18	5°	1	TP..0802..	M2.2*5.0	T7	●	0.03
CSA10-M5-STUPR-11	10.5	10	20	M5	6	12	5°	1	TP..1103..	M3.0*8.0	T8	●	0.03
CSA12-M6-STUPR-11	6.5	12	25	M6	8	16	5°	1	TP..1103..	M3.0*8.0	T8	●	0.03
CSA16-M8-STUPR-11	8.5	16	26	M8	10	20	5°	1	TP..1103..	M3.0*8.0	T8	●	0.03
CSA20-M10-STUPR-11	10.5	20	28	M10	12	24	5°	1	TP..1103..	M3.0*8.0	T8	●	0.04
CSA25-M12-STUPR-11	12.5	25	32	M12	15	30	5°	1	TP..1103..	M3.0*8.0	T8	●	0.04
CSA20-M10-STUPR-1603	10.5	20	28	M10	13	25	5°	1	TP..1603..	M4.0*11.0	T15	●	0.05
CSA25-M12-STUPR-1603	12.5	25	32	M12	16	31	5°	1	TP..1603..	M4.0*11.0	T15	●	0.05
CSA32-M16-STUPR-1603	17	32	40	M16	20	39	5°	1	TP..1603..	M4.0*11.0	T15	●	0.08
CSA20-M10-STUPR-1604	10.5	20	28	M10	13	25	5°	1	TP..1604..	M4.0*11.0	T15	●	0.10
CSA25-M12-STUPR-1604	12.5	25	32	M12	16	31	5°	1	TP..1604..	M4.0*11.0	T15	●	0.12
CSA32-M16-STUPR-1604	17	32	40	M16	19	38	5°	1	TP..1604..	M4.0*11.0	T15	●	0.20

注Note:● 现货Spot, △ 交货时间短Short delivery time , O交货时间长Long delivery time.

锁牙式车刀头CSA-M-SCLCR系列

Modular Cutter Head CSA-M-SRSeries



车削系列
Turning Series

铣削系列
Milling Series

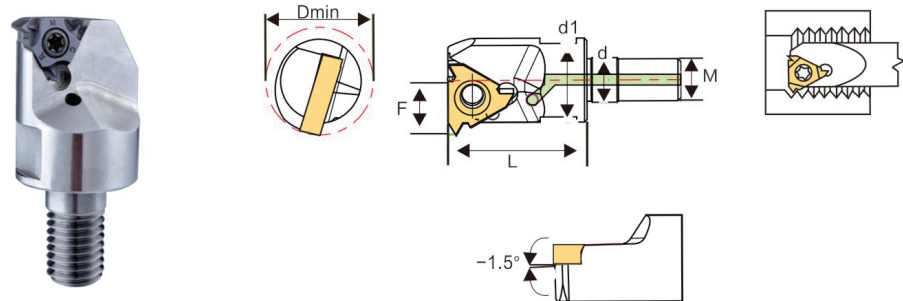
搪系列
Fine Broing Series

规格型号 Item code	尺寸毫米 Dimensions(mm)						刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	d	d1	L	M	F	D min							
CSA10-M5-SCLCR-06	5.5	10	20	M5	6	12	1°	1	CC..0602..	M2.5*6.0	T8	●	0.02
CSA12-M6-SCLCR-06	6.5	12	25	M6	8	16	1°	1	CC..0602..	M2.5*6.0	T8	●	0.025
CSA16-M8-SCLCR-06	8.5	16	26	M8	10	20	1°	1	CC..0602..	M2.5*6.0	T8	●	0.031
CSA12-M6-SCLCR-09	6.5	12	25	M6	8	16	1°	1	CC..09T3..	M4.0*8.0	T15	●	0.025
CSA16-M8-SCLCR-09	8.5	16	26	M8	10	20	1°	1	CC..09T3..	M4.0*8.0	T15	●	0.032
CSA20-M10-SCLCR-09	10.5	20	28	M10	12	24	1°	1	CC..09T3..	M4.0*8.0	T15	●	0.048
CSA25-M12-SCLCR-09	12.5	25	35	M12	15	30	1°	1	CC..09T3..	M4.0*9.0	T15	●	0.1
CSA32-M16-SCLCR-12	17	32	43	M16	19	38	1°	1	CC..1204..	M5.0*11.0	T20	●	0.2

注Note:● 现货Spot, △ 交货时间短Short delivery time , O交货时间长Long delivery time.

锁牙式车刀头CSA-M-SNR系列

Modular Cutter Head CSA-M-SNR series

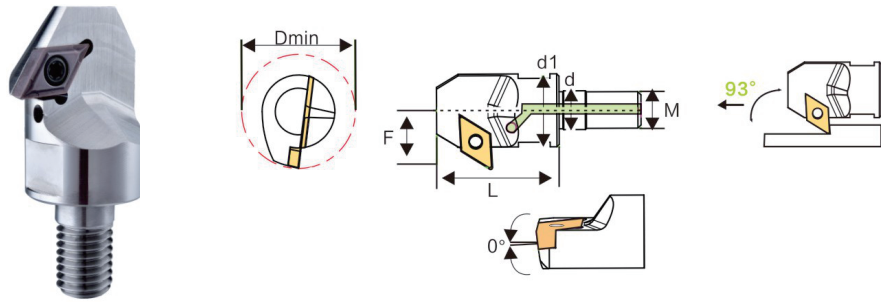


规格型号 Item code	尺寸毫米 Dimensions(mm)					刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	D	D1	L	M	F d min							
CSA12-M6-SNR-11	6.5	12	20	M6	7.5 15	-1.5°	1	11NR	M2.5*6.0	T8	●	0.021
CSA16-M8-SNR-16	8.5	16	25	M8	10 20	-1.5°	1	16NR	M3.5*9.0	T15	●	0.037
CSA20-M10-SNR-16	10.5	20	32	M10	12 24	-1.5°	1	16NR	M3.5*9.0	T15	●	0.065
CSA25-M12-SNR-16	12.5	25	36	M12	15 30	-1.5°	1	16NR	M3.5*9.0	T15	●	0.105
CSA32-M16-SNR-16	17	32	40	M16	18.5 37	-1.5°	1	16NR	M3.5*9.0	T15	●	0.21

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

锁牙式车刀头CSA-M-SDZCR系列

Modular Cutter Head CSA-M-SDZCR series

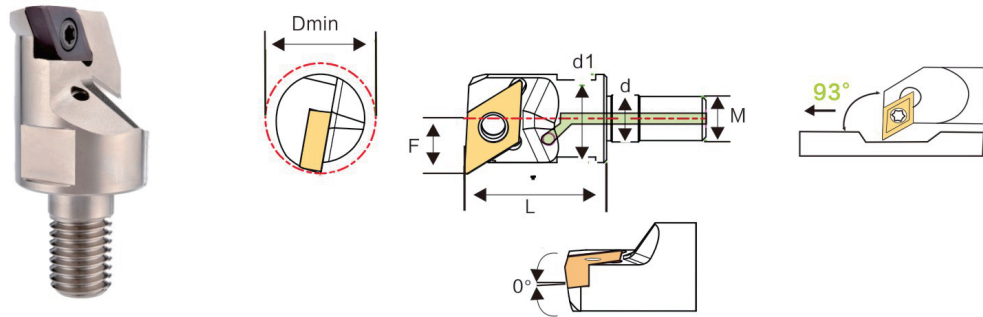


规格型号 Item code	尺寸毫米 Dimensions(mm)					刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	D	D1	L	M	F d min							
CSA16-M8-SDZCR-07	8.5	16	25	M8	12.5 22	0°	1	DC..0702..	M2.5*6.0	T8	●	0.036
CSA20-M10-SDZCR-11	10.5	20	32	M10	15.5 27	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.071
CSA25-M12-SDZCR-11	12.5	25	36	M12	18. 33	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.11
CSA32-M16-SDZCR-11	17	32	40	M16	21.5 40	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.225

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

锁牙式车刀头CSA-M-SDUCR系列

Modular Cutter Head CSA-M-SDUCR series

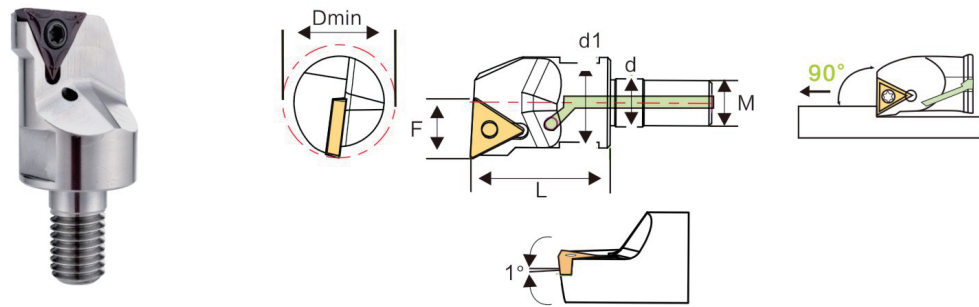


规格型号 Item code	尺寸毫米 Dimensions(mm)					刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	d	d1	L	M	F D min							
CSA10-M5-SDUCR-07	5.5	10	20	M5	7 13	0°	1	DC..0702..	M2.5*6.0	T8	●	0.02
CSA12-M6-SDUCR-07	6.5	12	25	M6	8.5 16	0°	1	DC..0702..	M2.5*6.0	T8	●	0.025
CSA16-M8-SDUCR-11	8.5	16	26	M8	10 20	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.031
CSA20-M10-SDUCR-11	10.5	20	30	M10	13 25	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.053
CSA25-M12-SDUCR-11	12.5	25	34	M12	16 30	0°	1	DC..11T3..	M4.0*9.0	T15	●	0.1
CSA32-M16-SDUCR-11	17	32	40	M16	20 38	0°	1	DC..11T3	M4.0*9.0	T15	●	0.2

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

锁牙式车刀头CSA-M-STUCR系列

Modular Cutter Head CSA-M-STUCR series



规格型号 Item code	尺寸毫米 Dimensions(mm)					刃倾角 Gamp	刃数 Teeth	刀片规格 Insert	螺丝 Screw	扳手 Wrench	备货情况 Inventory	重量 Weight (kg)
	d	d1	L	M	F D min							
CSA16-M8-STUCR-11	8.5	16	25	M8	10 20	1°	1	TC..1102..	M2.5	T8	●	0.032
CSA20-M10-STUCR-11	10.5	20	28	M10	12 24	1°	1	TC..1102..	M2.5	T08	●	0.05
CSA25-M12-STUCR-16	12.5	25	32	M12	15 30	1°	1	TC..16T3..	M4	T15	●	0.099
CSA32-M16-STUCR-16	17	32	41	M16	19 38	1°	1	TC..16T3..	M4	T15	●	0.201

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头

Replaceable Turning Tool Head



特色

- **提高效率:** 更换方便, 减少装夹时间, 从而提高生产效率。
- **降低成本:** 冷却液直喷到刀片切削刃位置, 降低刀片切削热量, 减少刀片摩擦系数冲走铁屑带走热量, 提高刀片使用寿命。
- **可换功能:** 根据加工需求更换不同的刀头、刀片。
- **媲美整体式刀具:** 刀杆与切削刀头采用锯齿形结构, 螺杆固定, 可以媲美整体式刀杆。
- **适用性高:** 可与山特维克阻尼刀杆通装。

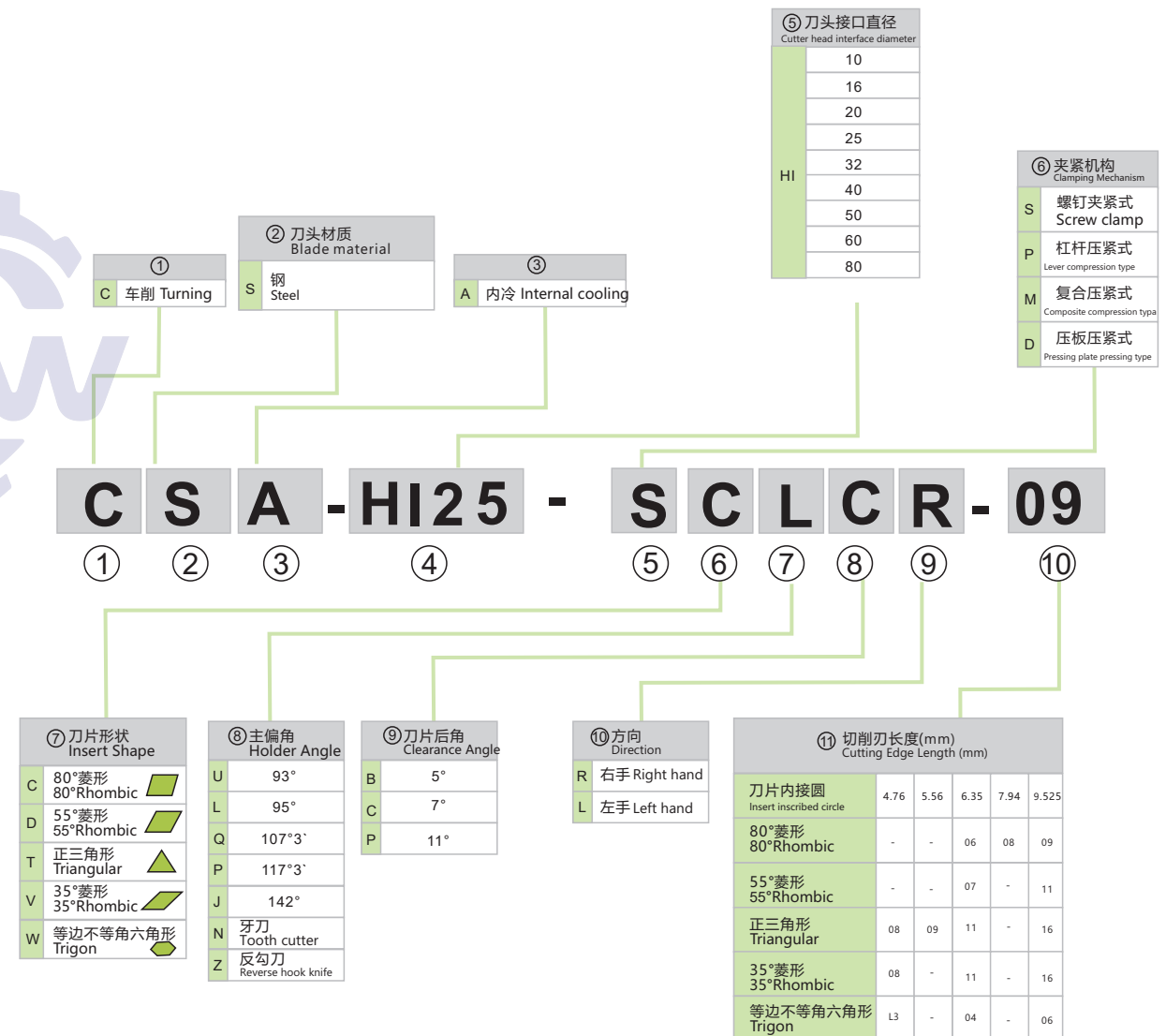
Features

- **Increased Efficiency:** Easy replacement and reduced setup time, So increasing productivity
- **Less Cost:** The coolant is sprayed directly to the cutting edge of the insert, reducing the heat of the insert, reducing the friction coefficient of the insert, flushing away the chips and taking away the heat, improving the service life of the insert.
- **Replaceable Tools:** Replace different cutter heads and Inserts according to the needs
- **Comparable to the integral cutter:** the cutter bar and cutting head adopt saw Tooth structure, screw
- **High applicability:** it can be installed with Sandvik damping tool bar.

可换式车刀头

Replaceable Turning Tool Head

型号说明 Item Code Description



可换式车刀头

Replaceable Turning Tool Head

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

CSA-HI-DDZNR



CSA-HI-DDUNR



CSA-HI-PDUNR



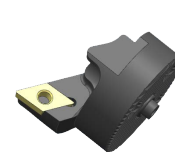
CSA-HI-PTFNR



CSA-HI-DCLNR



CSA-HI-SDJCR



CSA-HI-SDZCR



CSA-HI-SDXCR



CSA-HI-STFCR



CSA-HI-SVZCR



车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

CSA-HI-DDXNR



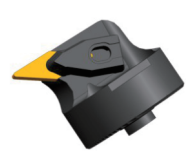
CSA-HI-DTFNR



CSA-HI-DWLNR



CSA-HI-DVUNR



CSA-HI-DVZNR



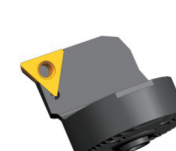
CSA-HI-SVQCR



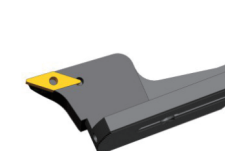
CSA-HI-SVUCR



CSA-HI-STFPR



CSA-HI-SVLBR



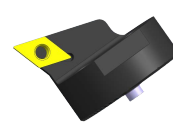
CSA-HI-CD槽刀



CSA-HI-SCLCR



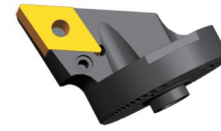
CSA-HI-SDQCR



CSA-HI-SDUCR



CSA-HI-PDJNR



CSA-HI-PCLNR



CSA-HI-SNR

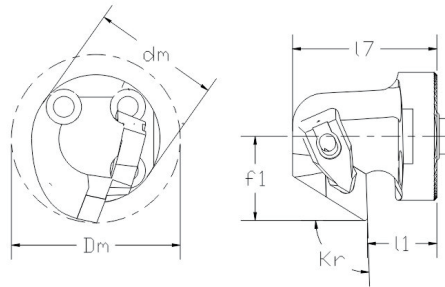


可配刀杆HI系列，见P15页 Can be equipped with toolholder HI series, see Page 15

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DDZNR

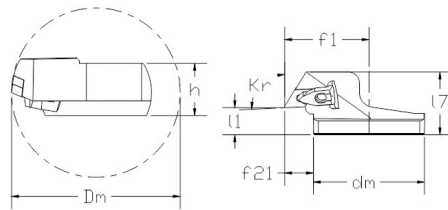
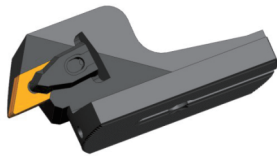


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	L7 mm	Kr			
CSA-HI32-DDZNR-11	32	40.0	22.0	20.0	38.4	93°	DN..1104..	△	0.12
CSA-HI40-DDZNR-15	40	50.0	27.0	20.0	44.7	93°	DN..1506..	△	0.22

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
11	32	M5.0*9.0	MD1103	3.0L	5412 028-011	M4*17	2.5L
15	40	M6.0*9.0	MD1504	3.0L	力峰 LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

DDZNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)							标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	L1 mm	Kr	f1	L7				
CSA-HI80-DDZNR-15	80	100	37.5	20.0	93°	55	45		DN..1506..	△	0.51

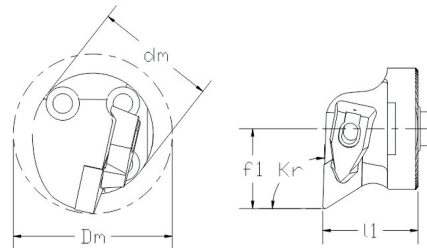
刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺钉 Pressing plate screw	扳手(mm) Wrench
15	40	M6*9.0	MD1504	3.0L	力峰 LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DDUNR

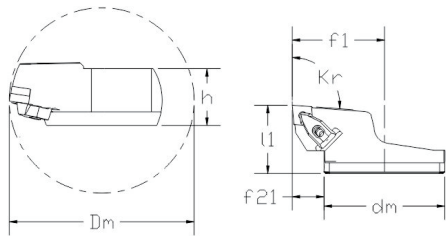
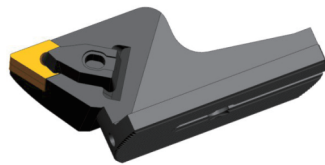


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	L7 mm	Kr			
CSA-HI32-DDUNR-11	32	40.0	22.0	20.0	38.4	93°	DN..1104..	△	0.12
CSA-HI40-DDUNR-15	40	50.0	27.0	20.0	44.7	93°	DN..1506..	△	0.22

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
11	32	M5.0*9.0	MD1103	3.0L	5412 028-011	M4*17	2.5L
15	40	M6.0*9.0	MD1504	3.0L	力峰 LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

DDUNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)							标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	L1 mm	Kr	f1	L7				
CSA-HI80-DDUNR-15	80	100	37.5	20.0	93°	55	45		DN..1506..	△	0.52

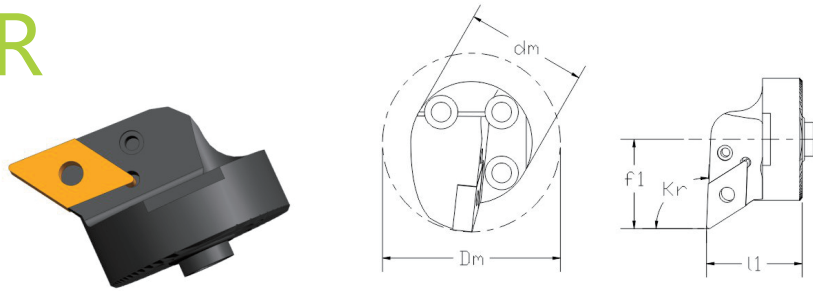
刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺钉 Pressing plate screw	扳手(mm) Wrench
15	40	M6*9.0	MD1504	3.0L	力峰 LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

PDUNR

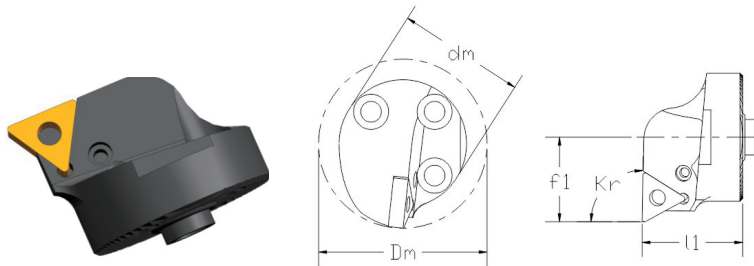


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI25-PDUNR-11	25	38,0	21,0	32,0	93°	DN..1 104..	△	0.046
CSA-HI32-PDUNR-11	32	40,0	22,0	32,0	93°	DN..1104..	△	0.13
CSA-HI40-PDUNR-15	40	56,0	30,0	36,0	93°	DN..1506..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	杠杆 lever	螺钉 Screw	扳手(mm) Wrench	刀垫 Knife pad	挡垫 Retaining pad
11	25	L3	LEM6*13.4	25L	D11AP	Sp3
11	32	L3	LEM6*13.4	25L	D11AP	Sp3
15	40	L48	LEM8*21	3.0L	D15AP	SP4

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

PTFNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI32-PTFNR-16	32	40,0	22,0	35,0	91°	TN..1604..	△	0.13
CSA-HI40-PTFNR-16	40	50,0	27,0	35,0	91°	TN..1604..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	杠杆 lever	螺钉 Screw	扳手(mm) Wrench	刀垫 Knife pad	弹片 Retaining pad
16	32-40	L3	LEM6*17	2.5L	T16AP	Sp3

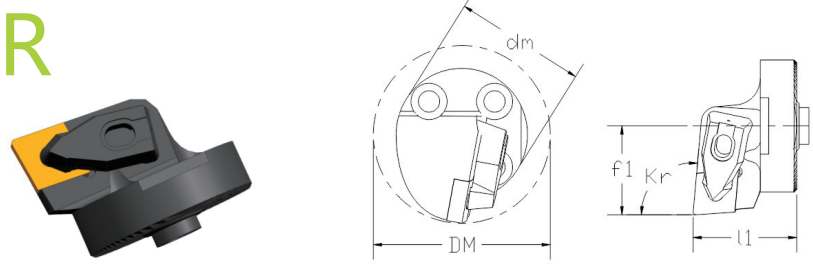
注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

PT1603

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DCLNR

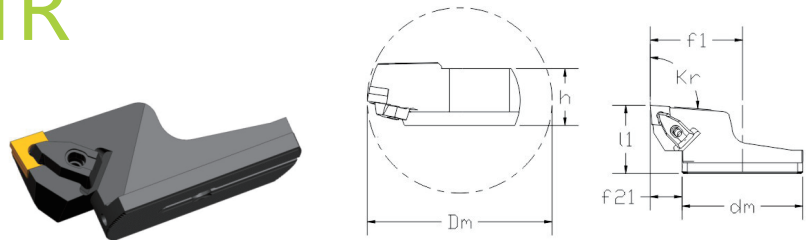


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI32-DCLNR-12	32	40.0	22.0	38.0	95°	CN..1204..	△	0.12
CSA-HI40-DCLNR-12	40	50.0	27.0	38.0	95°	CN..1204..	△	0.20
CSA-HI40-DCLNR-16	40	57.0	32.0	40.0	95°	CN..1606..	△	0.21
CSA-HI40-DCLNR-19	40	57.0	34.0	42.0	95°	CN..1906..	△	0.22

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
12	32-40	M6.0*9.0	MC1204	3.0L	5412 028-021	M6*21	3.0L
16	40	M8*12.0	MC1604	5.0L	5412 028-031	M6*21	3.0L
19	40	M10*12.0	MC1904	5.0L	5412 028-041	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

DCLNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI80-DCLNR-12	80	100	37,5	45,0	95°	CN.1204..	△	0.51
CSA-HI80-DCLNR-16	80	100	37,5	45,0	95°	CN.1606..	△	0.53

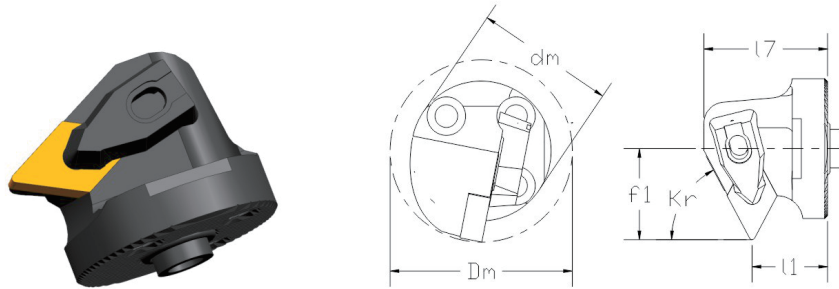
刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
12	32-40	M6.0*9.0	MC1204	3.0L	5412 028-021	M6*21	3.0L
16	40	M8*12.0	MC1604	5.0L	5412 028-031	M6*21	3.0L
19	40	M10*12.0	MC1904	5.0L	5412 028-041	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DDXNR

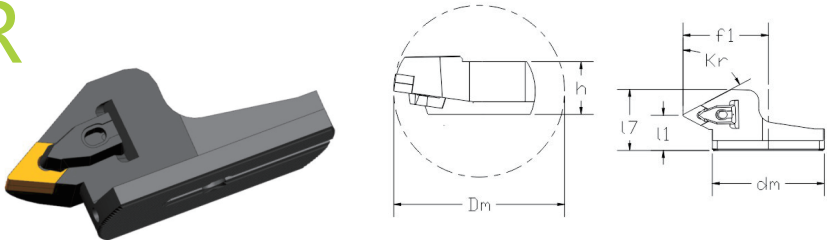


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	L7 mm	Kr			
CSA-HI32-DDXNR-11	32	40.0	22.0	20.0	31.1	62.5°	DN..1 104..	△	0.13
CSA-HI40-DDXNR-15	40	50.0	27.0	22.0	35.4	62.5°	DN..1506..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
11	32	M5*9.0	MD1103	3.0L	5412 028-011	M4*17	2.5L
15	40	M6*9.0	MD1504	3.0L	力峰LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

DDXNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)						标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	h mm	L1 mm	Kr	L7	F1			
CSA-HI80-DDXNR-15	80	100	37.5	25.0	62.5°	40.3	55	DN..1506..	△	0.52

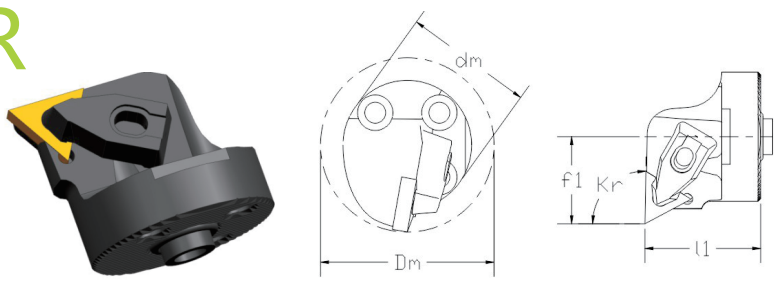
刀片尺寸 Blade size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
15	M6*9.0	MD1504	3.0L	力峰LF-26	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DTFNR

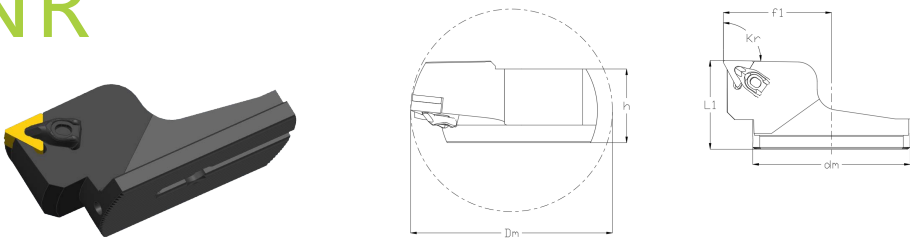


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI32-DTFNR-16	32	40.0	22.0	36.0	91°	TN..1604..	△	0.12
CSA-HI40-DTFNR-16	40	50.0	27.0	36.0	91°	TN..1604..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
16	32-40	M5*9.0	MT1603	3.0L	5412 028-011	M4*17	2.5L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

DTFNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	L1 mm	Kr	F1			
CSA-HI80-DTFNR-16	80	100	37.5	45.0	91°	55	TN..1604..	△	0.51
CSA-HI80-DTFNR-22	80	100	37.5	45.0	91°	55	TN..2204..	△	0.52

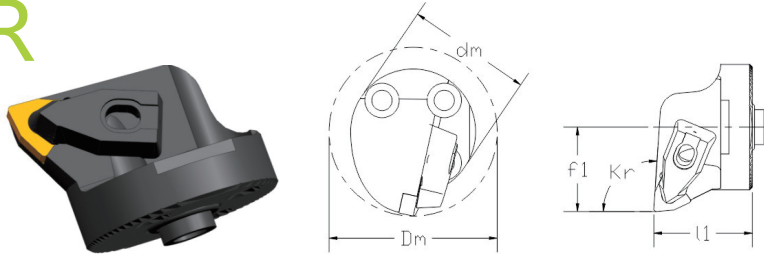
刀片尺寸 Blade size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Clamp	压板螺钉 Pressing plate screw	扳手(mm) Wrench
16	M5*9.0	MT1603	3.0L	5412 028-011	M4*17	2.5L
22	M6*9.0	MT2204	3.0L	5412 028-021	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DWLNR

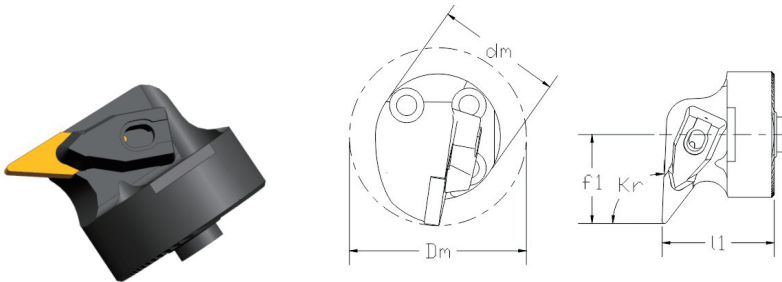


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI32-DWLNR-06	32	40.0	22.0	32.0	95°	WN.0604..	△	0.11
CSA-HI32-DWLNR-08	32	46.0	24.0	36.0	95°	WN..0804..	△	0.11
CSA-HI40-DWLNR-08	40	50.0	27.0	36.0	95°	WN..0804..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺丝 Positioning sleeve	扳手(mm) Wrench
6	32	M5*9.0	MW0603	3.0L	5412 028-011	M4*17	2.5L
8	32-40	M6*9.0	MW0804	3.0L	5412 028-021	M6*21	3.0L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

DVUNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI40-DVUNR-16	40	52.0	30.0	36.0	93°	VN..1604..	△	0.21

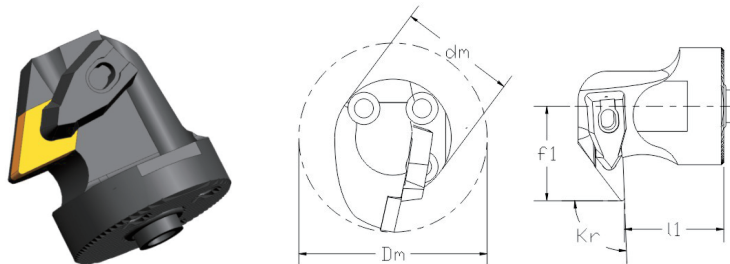
刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺丝 Retaining pad	压板螺丝 Pressing plate screw	扳手(mm) Wrench
16	40	M5*9P	MV1603	3.0L	5412 028-011		M4*17	2.5L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

DVZNR

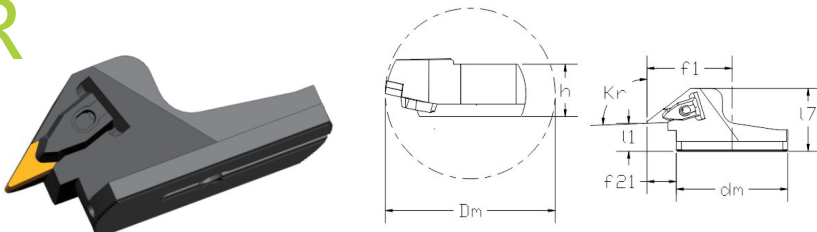


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI40-DVZNR-16	40	56.0	34.0	34.0	93°	VN..1604..	△	0.22

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺丝 Retaining pa Pressing plate screw	扳手(mm) Wrench
16	40	M5*9P	MV1603	3.0L	5412 028-011	M4*17	2.5L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

DVZNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)							标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	f21 mm	L1 mm	Kr	L7	F1			
CSA-HI80-DVZNR-16	80	100	37.5	25.5	20.0	93°	45	55	VN..1604..	△	0.51

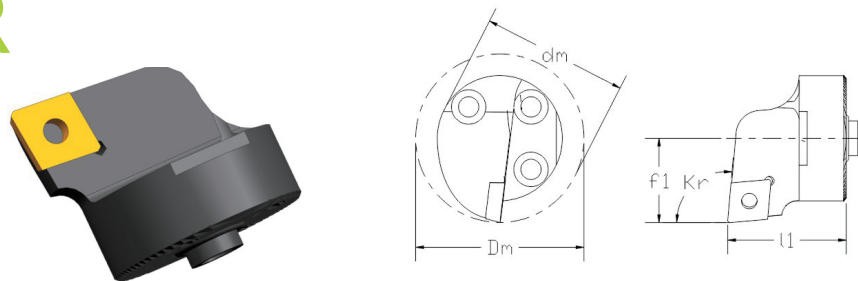
刀片尺寸 Blade size	刀垫螺钉 Knife pad screw	刀垫 Knife pad	扳手(mm) Wrench	压板 Complete clamping device	压板螺丝 adjusting screw	扳手(mm) Wrench
16	M5*9P	MV1603	3.0L	5412 028-011	M4*17	2.5L

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SCLCR

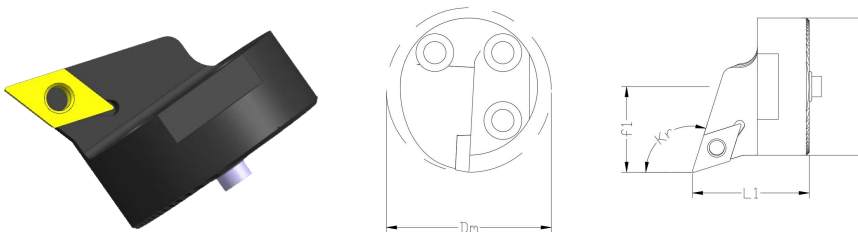


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	f1 mm	L1 mm	Kr			
CSA-HI16-SCLCR-06	16	20.0	11.0	20.0	95°	CC..0602..	△	0.02
CSA-HI20-SCLCR-09	20	25.0	13.0	20.0	95°	CC..09T3..	△	0.03
CSA-HI25-SCLCR-09	25	32.0	17.0	20.0	95°	CC..09T3..	△	0.04
CSA-HI32-SCLCR-09	32	40.0	22.0	32.0	95°	CC..09T3..	△	0.12
CSA-HI40-SCLCR-12	40	50.0	27.0	38.0	95°	CC..1204..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
6	16	M2.5*6	T08
8	20	M4.0*9	T15
9	25	M4.0*10	T15
9	32	M4.0*10	T15
12	40	M5.0*12	T20

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

SDQCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	f1 mm	L1 mm	Kr			
CSA-HI20-SDQCR-11	20	25.0	13.0	26.0	107.5°	DC..11T3...	△	0.03
CSA-HI25-SDQCR-11	25	30.0	16.0	27.0	107.5°	DC..11T3..	△	0.05
CSA-HI32-SDQCR-11	32	38.0	20.0	31.0	107.5°	DC..11T3..	△	0.12
CSA-HI40-SDQCR-11	40	48.0	25.0	34.0	107.5°	DC..11T3..	△	0.21

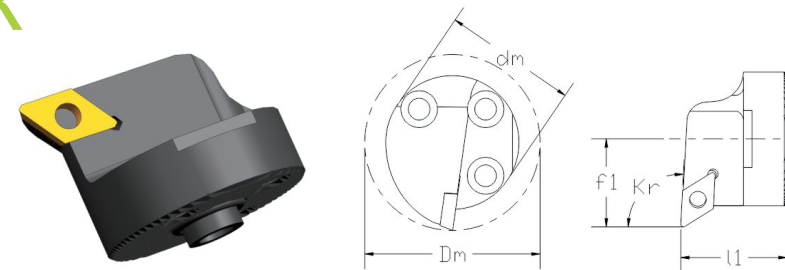
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
DC11	20-40	M4*10	T15

注Note: ●现货Spot, △ 交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SDUCR

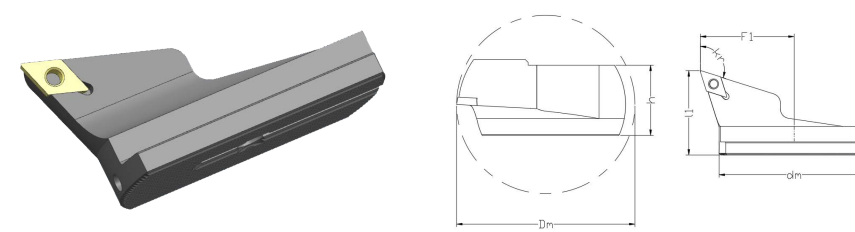


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	f1 mm	L1 mm	Kr			
CSA-HI16-SDUCR-07	16	20.0	11.0	20.0	93°	DC..0702..	△	0.02
CSA-HI20-SDUCR-11	20	25.0	13.0	20.0	93°	DC..11T3..	△	0.03
CSA-HI25-SDUCR-11	25	32.0	17.0	20.0	93°	DC..11T3..	△	0.05
CSA-HI32-SDUCR-11	32	40.0	22.0	32.0	93°	DC..11T3..	△	0.12
CSA-HI40-SDUCR-11	40	50.0	27.0	32.0	93°	DC..11T3..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
7	16	M2.5*6	T08
11	20	M4*9	T15
11	25	M4*10	T15
11	32	M4*10	T15
11	40	M4*11	T20

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

SDQCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	h mm	f1 mm	L1 mm	Kr			
CSA-HI80-SDQCR-11	80	95.0	37.5	50.0	45.0	107.5°	DC..11T3...	△	0.49

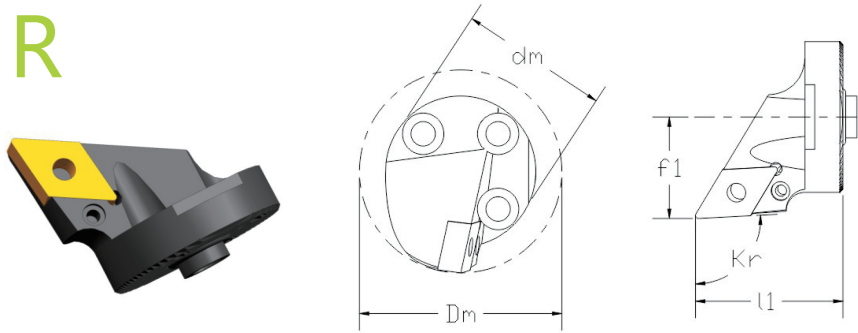
刀片尺寸 Blade size	刀片螺钉 Blade screw	扳手(mm) Wrench
DC11	M4*11	T15

注Note: ●现货Spot, △ 交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

PDJNR

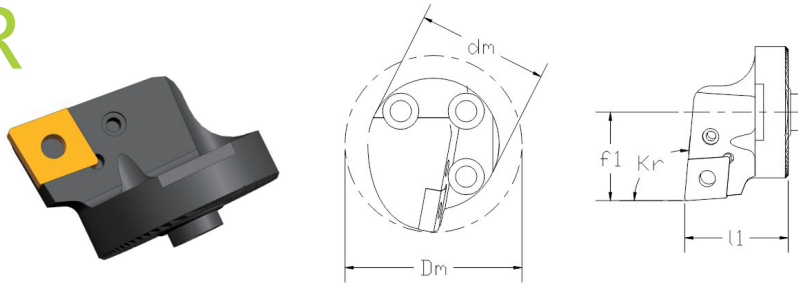


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI32-PDJNR-15	32	45	27	40.0	93°	DN..1506..	△	0.13
CSA-HI40-PDJNR-15	40	50	27	40.0	93°	DN..1506..	△	0.22

刀片尺寸 Blade size	接口尺寸 Interface size	杠杆 lever	螺钉 Screw	扳手(mm) Wrench	刀垫 Knife pad	弹片 Retaining pad
15	32-40	L4	LEM8*21	3.0L	D15AP	Sp4

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

PCLNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI25-PCLNR-09	25	34.0	19.0	28.0	95°	CN..0903..	△	0.05
CSA-HI32-PCLNR-12	32	40.0	22.0	32.0	95°	CN..1204..	△	0.13
CSA-HI40-PCLNR-12	40	50.0	27.0	35.0	95°	CN..1204..	△	0.21
CSA-HI40-PCLNR-16	40	50.0	27.0	42.0	95°	CN..1606..	△	0.22

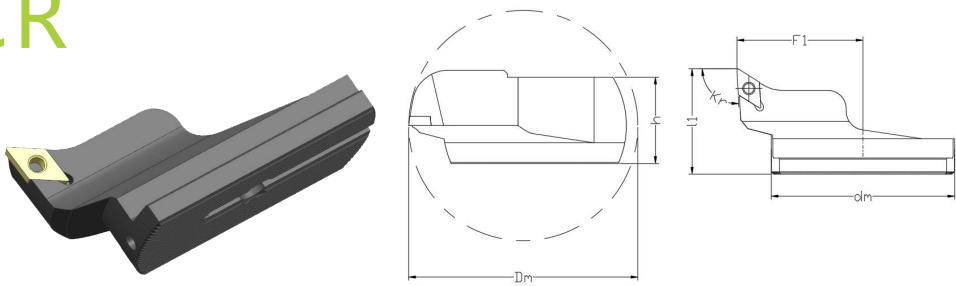
刀片尺寸 Blade size	接口尺寸 Interface size	杠杆 lever	螺钉 Screw	扳手(mm) Wrench	刀垫 Knife pad	弹片 Retaining pad
9	25	L3	LEM6*13.4	2.5L	CO9AP	Sp3
12	32	L4	LEM8*21	3.0L	C42AP	Sp4
16	40	L5	LEM8*25	3.0L	C16AP	SP5

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SDJCR

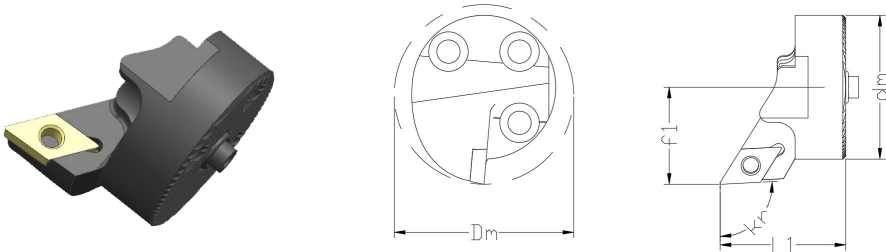


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmm mm	h mm	f1 mm	L1 mm	Kr			
CSA-HI80-SDJCR-11	80	100.0	37.5	55.0	45.7	93°	DC..11T3..	△	0.51

刀片尺寸 Blade size	刀片螺钉 Blade screw	扳手(mm) Wrench
DC11	M4*11	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

SDJCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI16-SDJCR-07	16	20.0	11.0	23.0	93°	DC..0702..	△	0.02
CSA-HI20-SDJCR-11	20	25.0	13.0	28.0	93°	DC..11T3..	△	0.03
CSA-HI25-SDJCR-11	25	32.0	17.0	29.0	93°	DC..11T3...	△	0.05
CSA-HI32-SDJCR-11	32	40.0	22.0	32.0	93°	DC..11T3...	△	0.11
CSA-HI40-SDJCR-11	40	50.0	27.0	35.0	93°	DC..11T3...	△	0.21

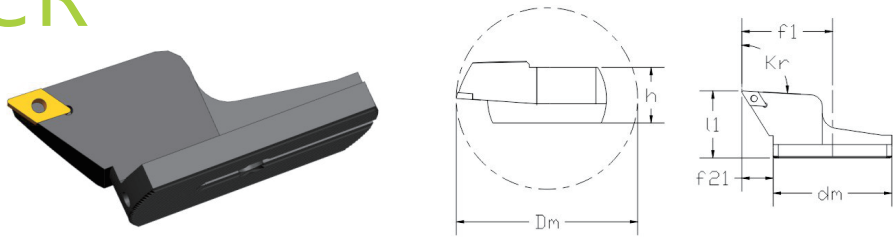
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
7	16	M2.5*6	T08
11	20	M4.0*10	T15
11	25	M4.0*10	T15
11	32	M4.0*10	T15
11	40	M4.0*11	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SDUCR

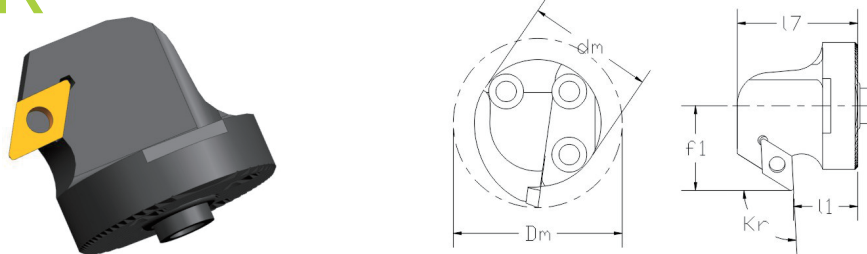


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)			标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	L1 mm	Kr	F1	
CSA-HI80-SDUCR-11	80	100	37.5	45.7	93°	55	DC..11T3.. △ 0.49

刀片尺寸 Blade size	刀垫螺钉 Knife pad screw	扳手(mm) Wrench
11	M4.0*11	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

SDZCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)			标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	L7 mm	Kr	
CSA-HI16-SDZCR-07	16	22.0	13.0	15.0	26.5	93°	DC..0702.. △ 0.02
CSA-HI20-SDZCR-07	20	27.0	15.0	15.0	26.5	93°	DC..0702.. △ 0.03
CSA-HI25-SDZCR-07	25	33.0	18.0	15.0	26.5	93°	DC..0702.. △ 0.05
CSA-HI32-SDZCR-11	32	40.0	22.0	20.0	38.0	93°	DC..11T3.. △ 0.12
CSA-HI40-SDZCR-11	40	50.0	27.0	20.0	38.0	93°	DC..11T3.. △ 0.21

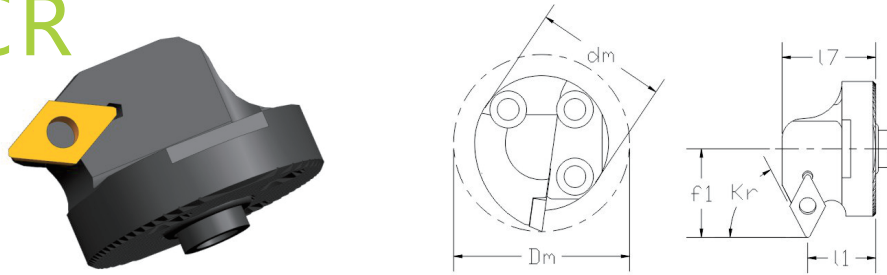
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
7	16-25	M2.5*6	T08
11	32-40	M4.0*10	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SDXCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)			标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	L7 mm	Kr	
CSA-HI16-SDXCR-07	16	22.0	13.0	15.0	19.5	62.5°	DC..0702.. △ 0.02
CSA-HI20-SDXCR-07	20	27.0	15.0	15.0	19.5	62.5°	DC..0702.. △ 0.03
CSA-HI25-SDXCR-07	25	33.0	18.0	15.0	19.5	62.5°	DC..0702.. △ 0.05
CSA-HI32-SDXCR-11	32	40.0	22.0	20.0	28.0	62.5°	DC..11T3.. △ 0.12
CSA-HI40-SDXCR-11	40	50.0	27.0	20.0	28.0	62.5°	DC..11T3.. △ 0.21

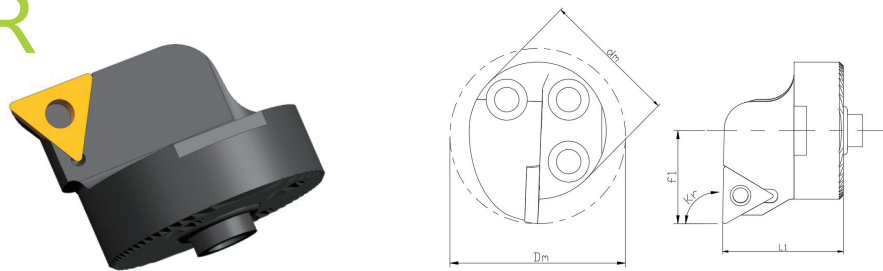
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
7	16-25	M2.5*6	T08
11	32-40	M4*10	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

STFCR

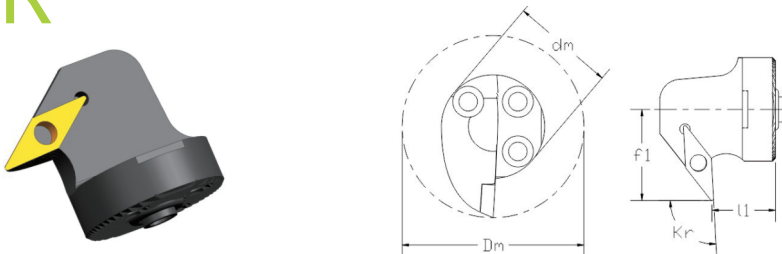


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI16-STFCR-09	16	20.0	11.0	20.0	91°	TC..0902..	△	0.02
CSA-HI16-STFCR-11	16	20.0	11.0	20.0	91°	TC..1103..	△	0.02
CSA-HI20-STFCR-11	20	25.0	13.0	20.0	91°	TC..1103..	△	0.03
CSA-HI25-STFCR-11	25	32.0	17.0	20.0	91°	TC..1103..	△	0.05
CSA-HI32-STFCR-16	32	40.0	22.0	32.0	91°	TC..16T3..	△	0.12
CSA-HI40-STFCR-16	40	50.0	27.0	32.0	91°	TC..16T3..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀垫螺钉 Knife pad screw	扳手(mm) Wrench
9	16	M2.2*6	T06
11	16-25	M2.5*6	T08
16	32-40	M4.0*11	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

SVZCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI20-SVZCR-11	20	32.0	20.0	15.0	93°	VC..1103..	△	0.03
CSA-HI25-SVZCR-11	25	37.0	22.0	15.0	93°	VC..1103..	△	0.05

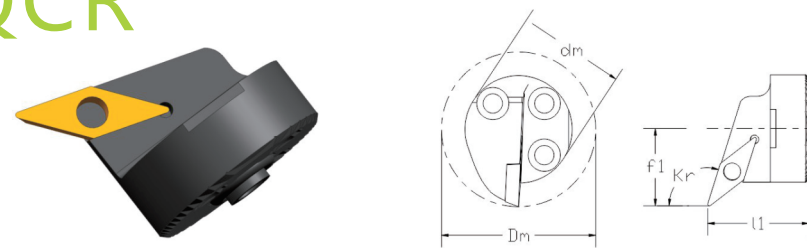
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
11	20-25	M2.5*6	T08

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SVQCR

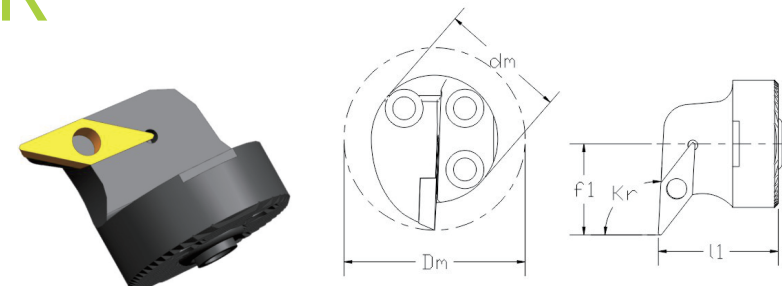


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI20-SVQCR-11	20	27.0	15.0	20.0	107.5°	VC..1103..	△	
CSA-HI25-SVQCR-11	25	33.0	18.0	20.0	107.5°	VC..1103..	△	

刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
11	20-25	M2.5*6	T08

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

SVUCR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI20-SVUCR-11	20	27.0	15.0	20.0	93°	VC..1103..	△	0.03
CSA-HI25-SVUCR-11	25	33.0	18.0	20.0	93°	VC..1103..	△	0.05
CSA-HI32-SVUCR-11	32	40.0	22.0	25.0	93°	VC..1103..	△	0.11
CSA-HI32-SVUCR-16	32	40.0	22.0	28.0	93°	VC..1604..	△	0.11
CSA-HI40-SVUCR-16	40	50.0	27.0	32.0	93°	VC..1604..	△	0.21

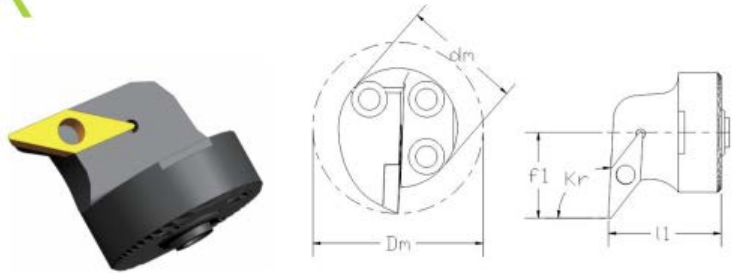
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
11	20-25	M2.5*6	T08
16	32-40	M4*10	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SVUBR

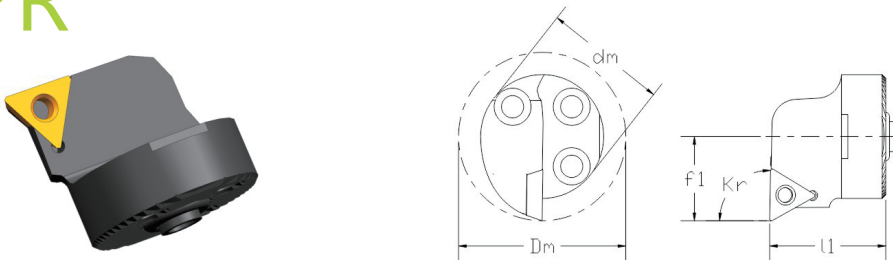


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI20-SVUBR-11	20	27	16	20.0	93°	VB..1103..	△	0.03
CSA-HI25-SVUBR-11	25	32	17	20.0	93°	VB..1103..	△	0.05
CSA-HI32-SVUBR-11	32	40	22	23.0	93°	VB..1103..	△	0.11
CSA-HI32-SVUBR-16	32	40	22	28.0	93°	VB..1604..	△	0.11
CSA-HI40-SVUBR-16	40	50	27	32.0	93°	VB..1604..	△	0.21

刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
11	20-32	M2.5*6	T08
16	32-40	M4*10	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

STFPR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	Kr			
CSA-HI16-STFPR-11	16	20.0	11.0	20.0	91°	TP..1103..	△	0.02
CSA-HI20-STFPR-11	20	25.0	13.0	20.0	91°	TP..1103..	△	0.03
CSA-HI25-STFPR-11	25	32.0	17.0	20.0	91°	TP..1103..	△	0.05

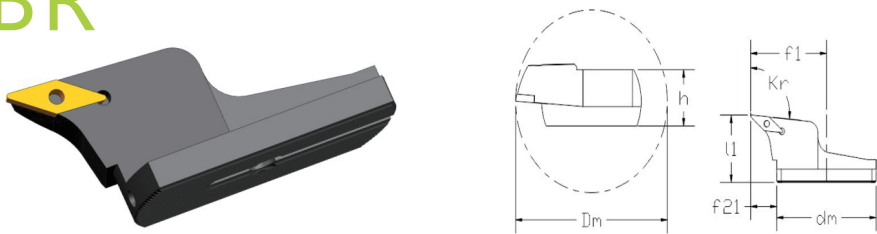
刀片尺寸 Blade size	接口尺寸 Interface size	刀片螺钉 Blade screw	扳手(mm) Wrench
11	16-25	M3*8	T08

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SVUBR

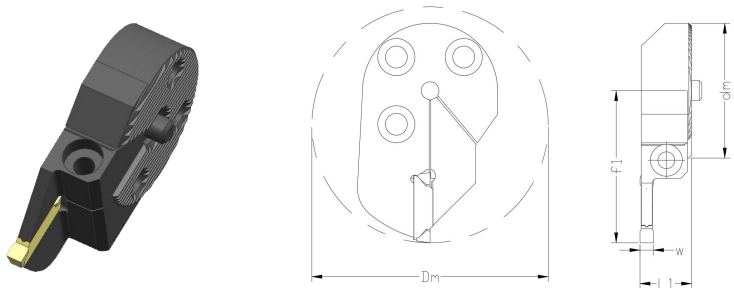


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	L1 mm	Kr	F1		
CSA-HI80-SVUBR-16	80	100	37.5	45.7	93°	55	VB..1103..	△

刀片尺寸 Blade size	刀片螺钉 Blade screw	扳手(mm) Wrench
16	M4*11	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

CD槽刀



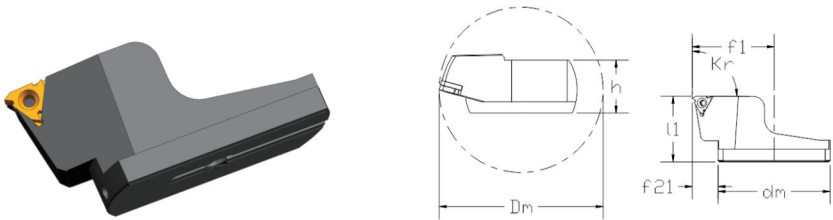
规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	F1 mm	L1 mm	W			
CSA-HI25-CD22-2	25	31	17.5	14	2	CD22N2	△	0.04
CSA-HI25-CD22-3	25	31	17.5	14	3	CD22N3	△	0.04
CSA-HI32-CD22-2	32	37	20	18	2	CD22N2	△	0.11
CSA-HI32-CD22-3	32	37	20	18	3	CD22N3	△	0.11
CSA-HI40-CD22-2	40	45	24	18	2	CD22N2	△	0.18
CSA-HI40-CD22-3	40	46	25	18	3	CD22N3	△	0.18
CSA-HI40-CD25-4	40	49	28	18	4	CD25N4	△	0.18

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

可换式车刀头CSA-HI系列

Replaceable Turning ToolHead CSA-HI Series

SNR

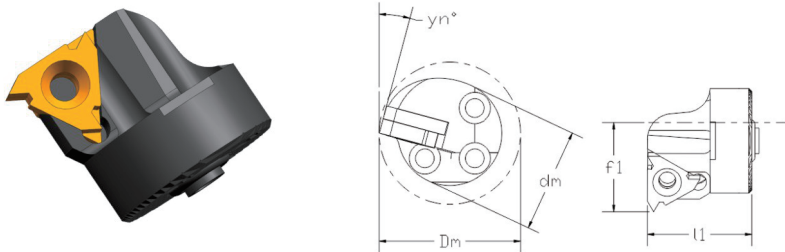


规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)					标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	h mm	f21 mm	L1 mm	F1			
CSA-HI80-SNR-16	80	100	37.5	18.5	45.0	58.5	16NR	△	0.51
CSA-HI80-SNR-22	80	100	37.5	18.5	45.0	58.5	22NR	△	0.52
CSA-HI80-SNR-27	80	100	37.5	18.5	45.0	58.5	27NR	△	0.51

刀片尺寸 Blade size	刀片螺钉 Blade screw	扳手(mm) Wrench	刀垫 Knife pad	侧螺丝 Knife pad screw	扳手(mm) Wrench
16	M3.5*15	T15	STM16R	M3*8C	T15
22	M4.5*16	T20	STM22R	M3*8C	T15
27	M5*20	T25	STM27R	M3*8C	T15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。

SNR



规格型号 Item code	接口直径 Interface diameter(dmm)	尺寸毫米 Dimensions(mm)				标准刀片 Standard blade ISO	备货情况 Inventory	重量 Weight(kg)
		Dmmin mm	f1 mm	L1 mm	γn			
CSA-HI25-SNR-16	25	32.0	17.0	25.0	-15°	16NR	△	0.05
CSA-HI32-SNR-16	32	40.0	22.0	32.0	-15°	16NR	△	0.12
CSA-HI40-SNR-16	40	50.0	27.0	32.0	-15°	16NR	△	0.20
CSA-HI32-8NR-22	32	40.0	22.0	32.0	-15°	22NR	△	0.13
CSA-HI40-SNR-22	40	50.0	27.0	32.0	-15°	22NR	△	0.20
CSA-HI40-SNR-27	40	50.0	27.0	36.0	-15°	27NR	△	0.21

刀片尺寸 Blade size	刀片螺钉 Blade screw	扳手(mm) Wrench
16NR	M3.5*15	T15
22NR	M4.5*16	T20
27NR	M5.0*20	T25

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time。