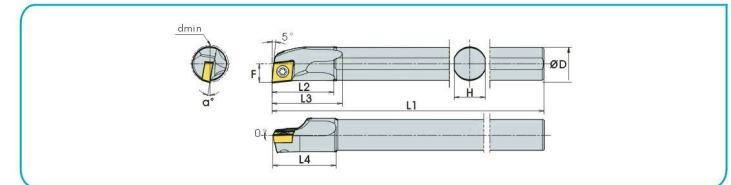
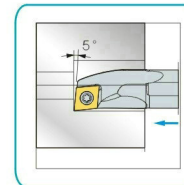




>>> SCLCR/L SCLPR/L

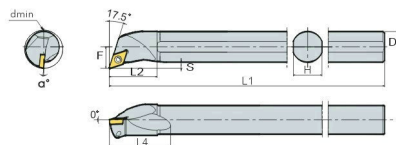
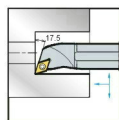


A 内孔车刀系列 Boring bar holder

型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准 刀尖 R	冷却 液孔 冷却液孔 Coolant Sd (mm/R)	冷却 液孔 冷却液孔 Coolant Sd (mm/R)	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°						
A08K-SCLCR/L06-AV			10	8	7	125	16	20	17	5	14°	CC□□0602□□	0.4	有		M2.5X5	T-8
A10K-SCLCR/L06-AV			12	10	9	125	20	25	21	6	12°					M2.5X6	
A12M-SCLCR/L06-AV			14	12	11	150	24	30	25	7	10°					M3.5X9	
A16Q-SCLCR/L09-AV			18	16	15	180	30	34	31	9	10°					M3.5X9	
A20R-SCLCR/L09-AV			22	20	19	200	36	49	37	11	8°	CC□□09T3□□	0.4	无		M2.5X5	T-15
A25S-SCLCR/L09-AV			27	25	24	250	46	55	46	13.5	6°					M2.5X6	
S08K-SCLCR/L06-AV	●		10	8	7	125	16	20	17	5	14°					M2.5X5	
S10K-SCLCR/L06-AV	●		12	10	9	125	20	25	21	6	12°					M2.5X6	
S12M-SCLCR/L06-AV	●		14	12	11	150	24	30	25	7	10°	CC□□09T3□□	0.4	无		M3.5X9	T-15
S16Q-SCLCR/L09-AV	●		18	16	15	180	30	34	31	9	10°					M3.5X9	
S20R-SCLCR/L09-AV	●		22	20	19	200	36	49	37	11	8°					M3.5X9	
S25S-SCLCR/L09-AV	●		27	25	24	250	46	55	46	13.5	6°					M3.5X9	

型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准 刀尖 R	冷却 液孔 冷却液孔 Coolant Sd (mm/R)	冷却 液孔 冷却液孔 Coolant Sd (mm/R)	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°						
A10K-SCLPR/L08-AV			12	10	9	125	20	25	20	6	5°	CP□□0803□□	0.4	有		M3X6	T-10
A12M-SCLPR/L08-AV			14	12	11	150	24	29	24	7	4°					M3X6	
A12M-SCLPR/L09-AV			16	12	11	150	24	31	24	8	4°					M3X9	
A16Q-SCLPR/L09-AV			18	16	15	180	30	37	30	9	3.5°					M3X9	
A20R-SCLPR/L09-AV			22	20	19	200	36	47	37	11	2°	CP□□0903□□	0.4	无		M3X6	T-15
A25S-SCLPR/L09-AV			27	25	24	250	46	55	46	13.5	0°					M3X6	
S10K-SCLPR/L08-AV			12	10	9	125	20	25	20	6	5°					M3X6	
S12M-SCLPR/L08-AV			14	12	11	150	24	29	24	7	4°					M3X6	
S16Q-SCLPR/L09-AV			18	16	15	180	30	37	30	9	3.5°	CP□□0903□□	0.4	无		M3X9	T-15
S20R-SCLPR/L09-AV			22	20	19	200	36	47	37	11	2°					M3X9	
S25S-SCLPR/L09-AV			27	25	24	250	46	55	46	13.5	0°					M3X9	

SDQCR/L



SDUCR/L

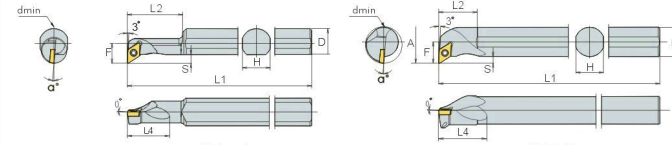
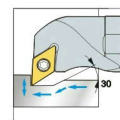


图 (一)

图 (二)

型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole Sd (corner R x L)	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°					
A10K-SDQCR/L07AV			13	10	9	125	19	2.1	20	7.5	10°	DC□□0702□□	0.4	有	M2.5X6	T-8
A12M-SDQCR/L07AV			16	12	11	150	22	2.6	24	9.25	8°					
A16Q-SDQCR/L11AV			20	16	15	180	25	2.6	30	11.3	6°	DC□□11T3□□			M3.5X9	T-15
A20R-SDQCR/L11AV			25	20	19	200	31	3.7	37	14.4	5°					
A25S-SDQCR/L11AV			30	25	24	250	38	3.7	46	16.9	4°					
S10K-SDQCR/L07AV	●		13	10	9	125	19	2.1	20	7.5	10°	DC□□0702□□	0.4	无	M2.5X6	T-8
S12M-SDQCR/L07AV	●		16	12	11	150	22	2.6	24	9.25	8°					
S16Q-SDQCR/L11AV	●		20	16	15	180	25	2.6	30	11.3	6°	DC□□11T3□□			M3.5X9	T-15
S20R-SDQCR/L11AV	●		25	20	19	200	31	3.7	37	14.4	5°					
S25S-SDQCR/L11AV	●		30	25	24	250	38	3.7	46	16.9	4°					

型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole Sd (corner R x L)	形状 Shape	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°						
A16Q-SDUCR/L07-14AV	●		14	16	15	180	28	4.4	23	10.8		DC□□0702□□			图 1	M2.5X6	T-8
A20R-SDUCR/L11-20AV	●		20	20	19	200	48	6.1	30	15.6		DC□□11T3□□				M3.5X9	T-15
A10K-SDUCR/L07AV	●		14	10	9	125	19	3.3	20	8.7							
A12M-SDUCR/L07AV	●		16	12	11	150	21	3.3	24	9.7		DC□□0702□□	0.4	有	图 2	M2.5X6	T-8
A16Q-SDUCR/L07AV	●		20	16	15	180	21	3.3	26	11.7	5°						
A16Q-SDUCR/L11AV			23	16	15	180	21	6.1	31	14.5		DC□□11T3□□				M3.5X9	T-15
A20R-SDUCR/L11AV			27	20	19	200	23	6.1	36	16.5							
A25S-SDUCR/L11AV			32	25	24	250	24	6.1	39	19							
S16Q-SDUCR/L07-14AV			14	16	15	180	28	4.4	23	10.8		DC□□0702□□			图 1	M2.5X6	T-8
S20R-SDUCR/L11-20AV			20	20	19	200	48	6.1	30	15.6		DC□□11T3□□				M3.5X9	T-15
S10K-SDUCR/L07AV	●		14	10	9	125	19	3.3	20	8.7							
S12M-SDUCR/L07AV	●		16	12	11	150	21	3.3	24	9.7		DC□□0702□□	0.4	无	图 2	M2.5X6	T-8
S16Q-SDUCR/L07AV	●		20	16	15	180	21	3.3	26	11.7							
S16Q-SDUCR/L11AV	●		23	16	15	180	21	6.1	31	14.4		DC□□11T3□□				M3.5X9	T-15
S20R-SDUCR/L11AV	●		27	20	19	200	23	6.1	36	16.5							
S25S-SDUCR/L11AV	●		32	25	24	250	24	6.1	39	19							

SDZCR/L

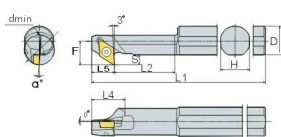
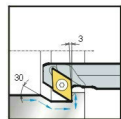


图 (一)

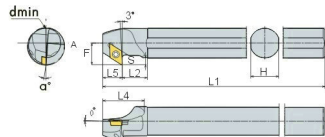
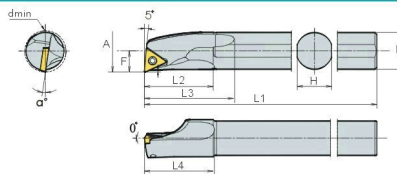
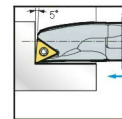


图 (二)

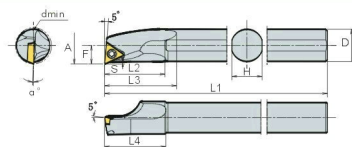
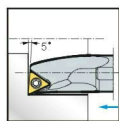
STUCR/L



型号 Designation	库存 Stock		尺寸 Size										刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole Sd corner R x L	形状 Shape 图 1	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	S	α°						
A16Q-SDZCR/L 07-14AV			14	16	15	180	30	17	10	10.8	4.4		DC□□0702□□	0.4	有	图 1	M2.5X6	T8
A20R-SDZCR/L 11-20AV			20	20	19	200	40	24	15	15.6	6.1		DC□□11T3□□				M3.5X9	T15
A10K-SDZCR/L 07AV			14	10	9	140	14	16	9.5	8.7	3.3		DC□□0702□□				M2.5X6	T8
A12M-SDZCR/L 07AV			16	12	11	150	14	20	10.5	9.7	3.3		DC□□0702□□				M2.5X6	T8
A16Q-SDZCR/L 07AV			20	16	15	180	14	22	10.5	11.7	3.3	5°	DC□□0702□□				M2.5X6	T8
A16Q-SDZCR/L 11AV			23	16	15	180	25	22	15	14.5	6.1		DC□□11T3□□				M3.5X9	T-15
A20R-SDZCR/L 11AV			27	20	19	200	15	25	15	16.5	6.1		DC□□11T3□□				M3.5X9	T-15
A25S-SDZCR/L 11AV			32	25	24	250	15	26	15	19	6.1		DC□□11T3□□				M3.5X9	T-15
S16Q-SDZCR/L07-14AV			14	16	15	180	30	17	10	10.8	4.4		DC□□0702□□				M2.5X6	T8
S20R-SDZCR/L11-20AV			20	20	19	200	40	24	15	15.6	6.1		DC□□11T3□□				M3.5X9	T15
S10K-SDZCR/L 07AV			14	10	9	140	14	16	9.5	8.7	3.3		DC□□0702□□	0.4	有	图 2	M2.5X6	T8
S12M-SDZCR/L 07AV			16	12	11	150	14	20	10.5	9.7	3.3		DC□□0702□□				M2.5X6	T8
S16Q-SDZCR/L07AV			20	16	15	180	14	22	10.5	11.7	3.3		DC□□0702□□				M2.5X6	T8
S16Q-SDZCR/L 11AV			23	16	15	180	15	22	15	14.5	6.1		DC□□11T3□□				M3.5X9	T-15
S20R-SDZCR/L 11AV			27	20	19	200	15	25	15	16.5	6.1		DC□□11T3□□				M3.5X9	T-15
S25S-SDZCR/L 11AV			32	25	24	250	15	26	15	19	6.1		DC□□11T3□□				M3.5X9	T-15

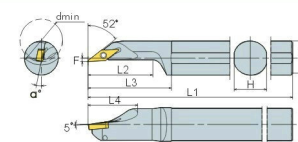
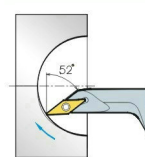
型号 Designation	库存 Stock		尺寸 Size										刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole Sd corner R x L	形状 Shape 图 1	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	S	α°						
A08K-STUCR/L09AV			10	8	7	120	16	22	16	5	14°		TC□□0902□□	0.4	有	图 1	M2.2X5	T-6
A10K-STUCR/L09AV			12	10	9	140	20	26	20	6.2	12°		TC□□0902□□				M2.2X5	T-6
A10K-STUCR/L11AV			12	10	9	140	20	26	20	6.2	12°		TC□□1103□□				M2.5X6	T-8
A12M-STUCR/L11AV			14	12	11	150	24	30	25	7.2	10°		TC□□1103□□				M2.5X6	T-8
A16Q-STUCR/L11AV			18	16	15	180	30	39	31	9.2	8°		TC□□1103□□				M2.5X6	T-8
A20R-STUCR/L11AV			22	20	19	200	36	44	36	11.2	6°		TC□□1103□□				M2.5X6	T-8
S08K-STUCR/L09AV	●		10	8	7	120	16	22	16	5	14°		TC□□0902□□				M2.2X5	T-6
S10K-STUCR/L09AV	●		12	10	9	140	20	26	20	6.2	12°		TC□□0902□□				M2.2X5	T-6
S10K-STUCR/L11AV	●		12	10	9	140	20	26	20	6.2	12°		TC□□1103□□				M2.5X6	T-8
S12M-STUCR/L11AV	●		14	12	11	150	24	30	25	7.2	10°		TC□□1103□□				M2.5X6	T-8
S16Q-STUCR/L11AV	●		18	16	15	180	30	39	31	9.2	8°		TC□□1103□□				M2.5X6	T-8
S20R-STUCR/L11AV	●		22	20	19	200	36	44	36	11.2	6°		TC□□1103□□				M2.5X6	T-8

>>> STUPR/L



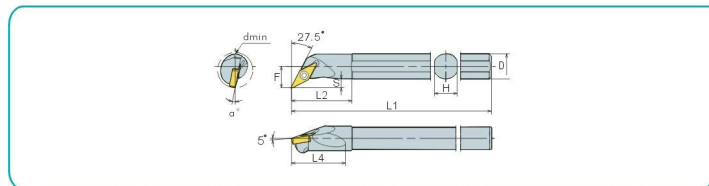
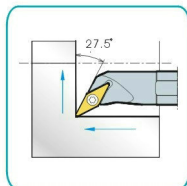
型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准刀尖R Std corner R (r)	冷却液孔 Coolant Hole	 螺钉 Screw	 扳手 Wrench	
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°						
A08K-STUPR/L09AV			10	8	7	125	16	22	16	5	10°	TP□□0902□□	0.4	有	M2.5X5	T-8	
A10K-STUPR/L09AV			12	10	9	125	20	25	20	6.2	8°						
A10K-STUPR/L11AV			12	10	9	125	20	25	20	6	10°						
A12M-STUPR/L11AV			14	12	11	150	24	30	24	7.2	7°	TP□□1103□□				M3.0X6	T-8
A16Q-STUPR/L11AV			18	16	15	180	30	36	30	9.2	3.5°						
A20R-STUPR/L11AV			22	20	19	200	36	46	37	11.2	2°						
A25S-STUPR/L16AV			27	25	24	250	46	55	46	13.7	0°	TP□□1603□□			M3.5X9	T-15	
S08K-STUPR/L09AV	●		10	8	7	125	16	22	16	5	10°	TP□□0902□□	0.4	无	M2.5X5	T-8	
S10K-STUPR/L09AV	●		12	10	9	125	20	25	20	6.2	8°						
S10K-STUPR/L11AV	●		12	10	9	125	20	25	20	6	10°						
S12M-STUPR/L11AV	●		14	12	11	150	24	30	24	7.2	7°	TP□□1103□□				M3.0X6	T-8
S16Q-STUPR/L11AV	●		18	16	15	180	30	36	30	9.2							
S20R-STUPR/L11AV	●		22	20	19	200	36	46	37	11.2	2°						
S25S-STUPR/L16AV			27	25	24	250	46	55	46	13.7	0°	TP□□1603□□				M3.5X9	T-15

>>> SVJP(C)(B)R/L

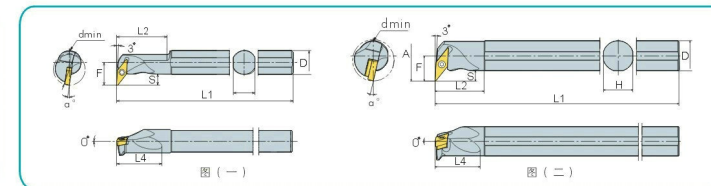
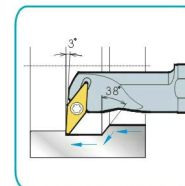


型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole (3rd corner R3/1)	 螺钉 Screw	 扳手 Wrench					
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°										
A12M-SVJPR/L 08AV			16	12	11	150	26	33	21	2	5°	VP□□0802□□	0.2	有	T-6	M2.0X5					
A12M-SVJCR/L 08AV			16	12	11	150	26	33	20	2	5°	VC□□0802□□	0.4								
A16Q-SVJCR/L 08AV			20	16	15	180	36	43	22	2	5°										
A20R-SVJBR/L 11AV			25	20	19	200	37.5	48	30	2	5°	VB□□1103□□									
A25S-SVJBR/L 11AV			30	25	24	250	45	58	33	3.5	5°										
A32S-SVJBR/L 16AV			40	32	31	250	60	74	45	3.5	8°	VB□□1604□□ VC□□1604□□									
A40S-SVJBR/L 16AV			50	40	39	300	75	91	49	4.5	7°			无	T-15	M3.5X9					
S12M-SVJPR/L 08AV			16	12	11	150	26	33	21	2	5°	VP□□0802□□	0.2								
S12M-SVJCR/L 08AV			16	12	11	150	26	33	20	2	5°	VC□□0802□□	0.4								
S16Q-SVJCR/L 08AV			20	16	15	180	36	43	22	2	5°										
S20R-SVJBR/L 11AV			25	20	19	200	37.5	48	30	2	5°	VB□□1103□□									
S25S-SVJBR/L 11AV			30	25	24	250	45	58	33	3.5	5°										
S32S-SVJBR/L 16AV			40	32	31	250	60	74	45	3.5	8°	VB□□1604□□					0.4				
S40S-SVJBR/L 16AV			50	40	39	300	75	91	49	4.5	7°	VC□□1604□□									

SVQBR/L



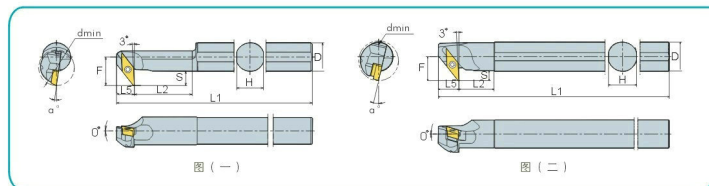
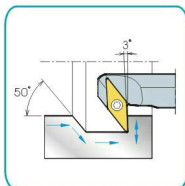
SVUCR/L



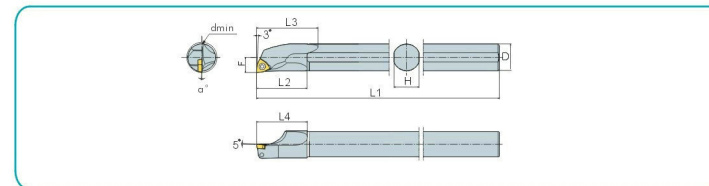
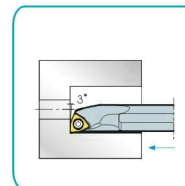
型号 Designation	库存 Stock		尺寸 Size										刀片 Inserts	标准刀尖R Std corner R (r)	冷却液孔 Coolant Hole S (diameter R (r))	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L4	F	S	α°						
A10K-SVQCR/L08AV			14	10	9	125	24	21	8.5	3	8°	VC□□0802□□	0.4	有	M2.0X5	T-6	
A12M-SVQBR/L11AV			18	12	11	150	29	26	11	4.5	8°	VB□□1103□□					
A16Q-SVQBR/L11AV			22	16	15	180	35	33	13.5	5	5°						
A20R-SVQBR/L11AV			26	20	19	200	41	39	15.5	5	5°	VB□□1604□□ VC□□1604□□					
A25S-SVQBR/L16AV			31	25	24	250	51	49	18	5	3°						
A32S-SVQBR/L16AV			40	32	31	250	54	53	23	6.5	3°						
S10K-SVQCR/L08AV			14	10	9	125	24	21	8.5	3	8°	VC□□0802□□	0.4	无	M2.0X5	T-6	
S12M-SVQBR/L11AV			18	12	11	150	29	26	11	4.5	8°	VB□□1103□□					
S16Q-SVQBR/L11AV			22	16	15	180	35	33	13.5	5	5°						
S20R-SVQBR/L11AV			26	20	19	200	41	39	15.5	5	5°	VB□□1604□□ VC□□1604□□					
S25S-SVQBR/L16AV			31	25	24	250	51	49	18	5	3°						
S32S-SVQBR/L16AV			40	32	31	250	54	53	23	6.5	3°						

型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准刀尖R Std. corner R (r)	冷却液孔 Coolant Hole S (diameter R (r))	形状 Shape 图1 图2	螺钉 Screw	扳手 Wrench	
	R	L	dmin	ΦD	H	L1	L2	L4	F	S	α°							
A12M-SVUCR/L 08AV			16	12	11	150	25.5	32	11.5	5.5	8°	VC□□0802□□	0.4	有	图2	M2.0X5	T-6	
A16Q-SVUBR/L 11AV			20	16	15	180	32.5	27	16	8	8°	VB□□1103□□				M2.5X8	T-8	
A20R-SVUBR/L 11AV			25	20	19	200	40.5	31	18	8	7°	VB□□1604□□ VC□□1604□□				图1 图2	M3.5X9	T-15
A25S-SVUBR/L 16AV			34	25	24	250	40	37	20.5	8.5	5°							
A32S-SVUBR/L 16AV			40	32	31	250	84	47	28	12	5°							
S12M-SVUCR/L 08AV			16	12	11	150	25.5	32	11.5	5.5	8°	VC□□0802□□	0.4	无	图2	M2.0X5	T-6	
S16Q-SVUBR/L 11AV			20	16	15	180	32.5	27	16	8	8°	VB□□1103□□				M2.5X8	T-8	
S20R-SVUBR/L 11AV			25	20	19	200	40.5	31	18	8	7°	VB□□1604□□ VC□□1604□□				图1 图2	M3.5X9	T-15
S25S-SVUBR/L 16AV			34	25	24	250	40	37	20.5	8.5	5°							
A32S-SVUBR/L 16AV			40	32	31	250	84	47	28	12	5°							

SVZBR/L



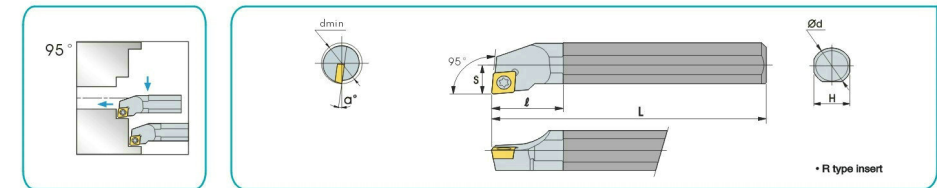
SWUBR/L



型号 Designation	库存 Stock		尺寸 Size								刀片 Inserts	标准 刀尖 R	冷却液孔 Coolant Hole (Sd corner R/1)	形状 Shape 图2	螺钉 Screw	扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	F	S	α°					
A12M-SVZCR/L08AV			16	12	11	150	25.5	7.5	11.5	5.5	8°	VC□□0802□□	0.4	有	M2.2X5	T-6
A16Q-SVZBR/L11AV			20	16	15	180	32.5	10	16	8	8°	VB□□1103□□			M2.5X8	T-8
A20R-SVZBR/L11AV			25	20	19	200	40.5	10	18	8	7°	VC□□1604□□			M3.5X9	T-15
A25S-SVZBR/L16AV			34	25	24	250	30	17.5	20.5	8.5	5°	VB□□1604□□			M3.5X9	T-15
A32S-SVZBR/L16AV			40	32	31	250	72.5	17.5	28	12	5°	VC□□0802□□	0.4	无	M2.2X5	T-6
S12M-SVZCR/L08AV			16	12	11	150	25.5	7.5	11.5	5.5	8°	VC□□0802□□			M2.2X5	T-6
S16Q-SVZBR/L11AV			20	16	15	180	32.5	10	16	8	8°	VB□□1103□□			M2.5X8	T-8
S20R-SVZBR/L11AV			25	20	19	200	40.5	10	18	8	7°	VC□□1604□□			M3.5X9	T-15
S25S-SVZBR/L16AV			34	25	24	250	30	17.5	20.5	8.5	5°	VB□□1604□□	0.8	无	M3.5X9	T-15
A32S-SVZBR/L16AV			40	32	31	250	72.5	17.5	28	12	5°	VC□□1603□□			M3.5X9	T-15

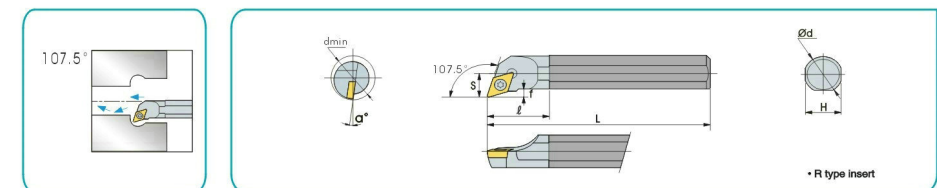
型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	标准刀尖 R	冷却液孔 Coolant Hole (Sd corner R/1)	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	ΦD	H	L1	L2	L3	L4	F	α°					
A08K-SWUBR/L08AV			10	8	7	125	16	21	16	5	13°	WB□□0802□□	0.2	有	M2X5	T-6
A10K-SWUBR/L08AV			12	10	9	125	20	25	20	6	10°	WB□□0802□□	0.4		M2.5X6	T-8
A12M-SWUBR/L11AV			14	12	11	150	24	30	24	7	4°	WP□□1102□□			M2.5X6	T-8
A16Q-SWUPR/L11AV			18	16	15	180	30	37	30	9	1°	WP□□1102□□	0.8		M3.5X9	T-15
A16Q-SWUPR/L16AV			18	16	15	180	30	37	30	9	3.5°	WP□□1603□□			M3.5X9	T-15
A20R-SWUPR/L16AV			22	20	19	200	36	46	37	11	2°	WP□□1603□□	0.8	无	M3.5X9	T-15
S08K-SWUBR/L08AV			10	8	7	125	16	21	16	5	13°	WB□□0802□□	0.2		M2X5	T-6
S10K-SWUBR/L081AV			12	10	9	125	20	25	20	6	10°	WB□□0802□□	0.4		M2.5X6	T-8
S12M-SWUBR/L11AV			14	12	11	150	24	30	24	7	4°	WP□□1102□□			M2.5X6	T-8
S16Q-SWUPR/L11AV			18	16	15	180	30	37	30	9	1°	WP□□1102□□	0.8		M2.5X6	T-8
S16Q-SWUPR/L16AV			18	16	15	180	30	37	30	9	3.5°	WP□□1603□□			M3.5X9	T-15
S20R-SWUPR/L16AV			22	20	19	200	36	46	37	11	2°	WP□□1603□□	0.8		M3.5X9	T-15

SCLCR/L



型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	α°			
C07K-SCLCR/L06	●		Φ8	8	5	125	18	7	15°	CC□□0602□□	M2.5X5	T-8
C08K-SCLCR/L06	●		Φ9	8	5.5	125	18	7	13°		M2.5X6	
C10M-SCLCR/L06	●		Φ11	10	7	125	22	9	12°			
C12Q-SCLCR/L06	●		Φ13	12	8	150	25	11	10°			
C12Q-SCLCR/L09	●		Φ16	14	5.5	150	27	13	10°	CC□□09T3□□	M3.5X9	T-15
C16R-SCLCR/L09	●		Φ17	16	11	180	34	15	10°			
C20S-SCLCR/L09	●		Φ21	20	13	180	38	18	8°			
C25T-SCLCR/L09	●		Φ26	25	17	200	45	23	6°			

SDQCR/L

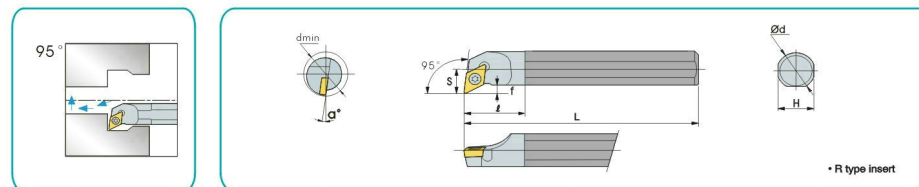


型号 Designation	库存 Stock		尺寸 Size								刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	f	α°			
C08K-SDQCR/L07	●		Φ10	7	6	125	18	7	1.7	12°	DC□□0702□□	M2.5X5	T-8
C10M-SDQCR/L07	●		Φ11	10	7	125	24	9	1.7	10°		M2.5X6	
C12Q-SDQCR/L07	●		Φ15	12	9	150	30	11	2.7	8°			
C16R-SDQCR/L07	●		Φ17	16	11	180	30	15	2.7	6°			
C20S-SDQCR/L11	●		Φ23	20	13	180	42	18	2.7	5°	DC□□11T3□□	M3.5 X9	T-15
C25T-SDQCR/L11	●		Φ29	25	17	200	42.5	23	4	4°			

A 内孔车刀系列
Boring bar holder

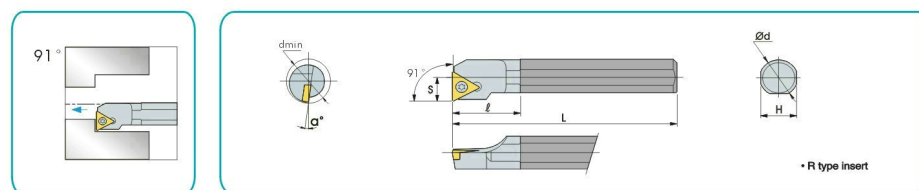
S

SDUCR/L



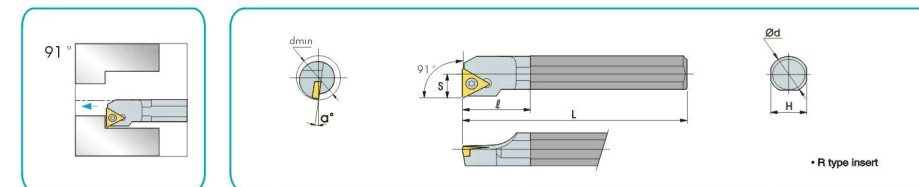
型号 Designation	库存 Stock		尺寸 Size								刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	f	α°			
C10M-SDUCR/L07	●		Φ15	10	8	125	25	9	2.7	10°	DC□□0702□□	M2.5X 5	T-8
C12Q-SDUCR/L07	●		Φ17	12	9	150	25	11	2.7	8°		M2.5X 6	
C16R-SDUCR/L07	●		Φ22	16	11	180	30	15	2.7	6°			
C16R-SDUCR/L11	●		Φ19	16	11	180	34	15	2.7	8°	DC□□11T3□□	M3.5X 9	T-15
C20S-SDUCR/L11	●		Φ23	20	13	180	40	18	2.7	6°			
C25T-SDUCR/L11	●		Φ29	25	17	200	42	23	4	5°			

STFPR/L



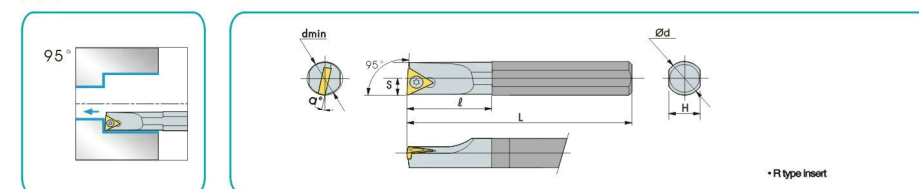
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	α°			
C08K-STFPR/L09	●		Φ9	8	5.5	125	20	7	15°	TP□□0902□□	M2.5X6	T6
C10M-STFPR/L09	●		Φ11	10	6	125	24	9	13°			
C12Q-STFPR/L09	●		Φ13	12	7	150	27	11	10°			
C10M-STFPR/L11	●		Φ11	10	6	125	24	9	12°	TP□□1102□□	M3X6	T-8
C12Q-STFPR/L11	●		Φ13	12	7	150	26	11	10°			
C16R-STFPR/L11	●		Φ17	16	9	180	32	15	8°			
C20S-STFPR/L11	●		Φ21	20	11	180	40	18	6°		M3X8	

STFCR/L



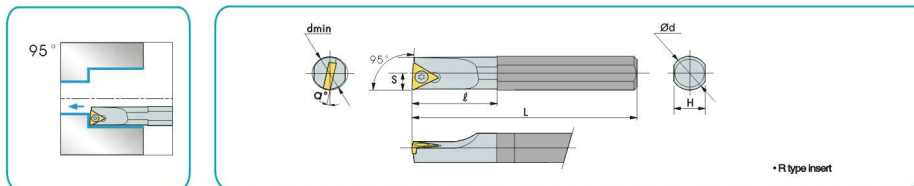
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	Φ d	S	L	ℓ	H	α°			
C08K-STFCR/L09	●		Φ 9	8	5.5	125	20	7	15°	TC□□0902□□	M2.2X5	T6
C10M-STFCR/L09	●		Φ 11	10	6	125	24	9	13°			
C12Q-STFCR/L09	●		Φ 13	12	7	150	27	11	10°			
C10M-STFCR/L11	●		Φ 11	10	6	125	24	9	12°	TC□□1102□□	M2.5X6	T-8
C12Q-STFCR/L11	●		Φ 13	12	7	150	26	11	10°			
C16R-STFCR/L11	●		Φ 17	16	9	180	32	15	8°		M2.5X8	
C20S-STFCR/L11	●		Φ 21	20	11	180	40	18	6°			
C20S-STFCR/L16	●		Φ 22	20	11.5	180	42	18	8°	TC□□16T3□□	M3.5X9	T-15
C25T-STFCR/L16	●		Φ 26	25	14	200	42	23	6°			

STUPR/L



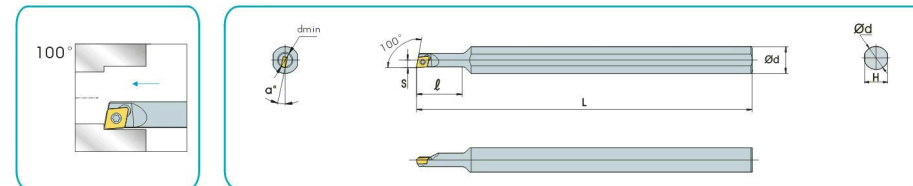
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	α°			
C08K-STUPR/L09	●		Φ9	8	5.5	125	20	7	15°	TP□□0902□□	M2.5X6	T6
C10M-STUPR/L09	●		Φ11	10	6	125	24	9	13°			
C12Q-STUPR/L09	●		Φ13	12	7	150	27	11	10°			
C10M-STUPR/L11	●		Φ11	10	6	125	24	9	12°	TP□□1102□□	M3X6	T-8
C12Q-STUPR/L11	●		Φ13	12	7	150	26	11	10°			
C16R-STUPR/L11	●		Φ17	16	9	180	32	15	8°			
C20S-STUPR/L11	●		Φ21	20	11	180	40	18	6°		M3X8	

>>> STUCR/L



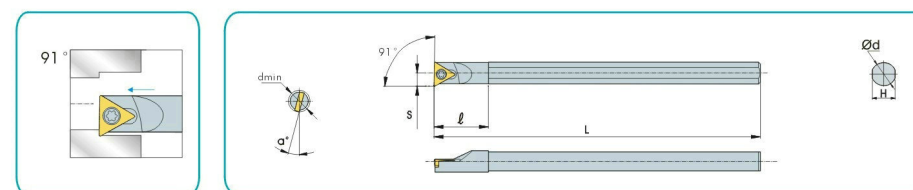
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H	α°			
C08K-STUCR/L09	●		Φ9	8	5.5	125	20	7	15°	TC□□0902□□	M2.2X5	T6
C10M-STUCR/L09	●		Φ11	10	6	125	24	9	13°			
C12Q-STUCR/L09	●		Φ13	12	7	150	27	11	10°			
C10M-STUCR/L11	●		Φ11	10	6	125	24	9	12°	TC□□1102□□	M2.5X6	T-8
C12Q-STUCR/L11	●		Φ13	12	7	150	26	11	10°		M2.5X8	
C16R-STUCR/L11	●		Φ17	16	9	180	32	15	8°			
C20S-STUCR/L11	●		Φ21	20	11	180	40	18	6°	TC□□16T3□□	M3.5X9	T-15
C20S-STUCR/L16	●		Φ22	20	11.5	180	42	18	8°			
C25T-STUCR/L16	●		Φ26	25	14	200	42	23	6°			

>>> SEXP



型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H				
S08H-SEXP045-A10	●		5.7	10	2.85	100	17	9		EPG040104	M2X4	T6
S08H-SEXP047-A12	●		7.1	12	3.55	100	20	11				

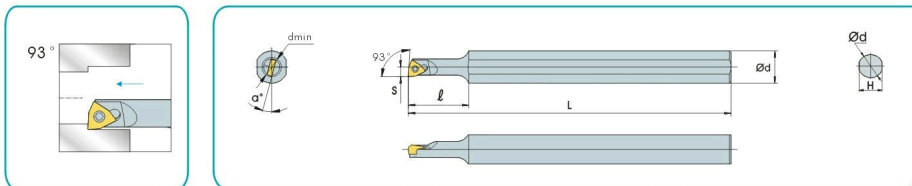
>>> STFB



型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H				
S06G-STFBR06-06			7	6	3.6	90	3.6	5.2		TBGT060102	M2X4	T6
S06J-STFBR06-A08			7	8	3.6	110	3.6	7				
S06J-STFBR06-A10	●		7	10	3.6	110	3.6	9				
S06J-STFBR06-A12	●		7	12	3.6	110	3.6	10				

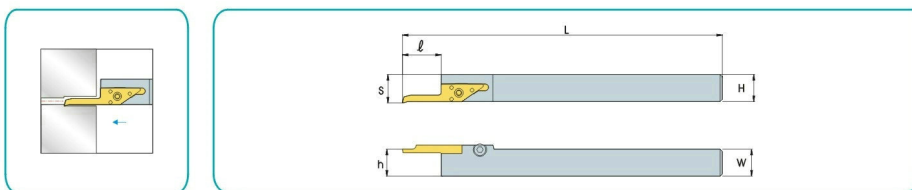
>>> SWUB

A
内孔车刀系列
Boring bar holder



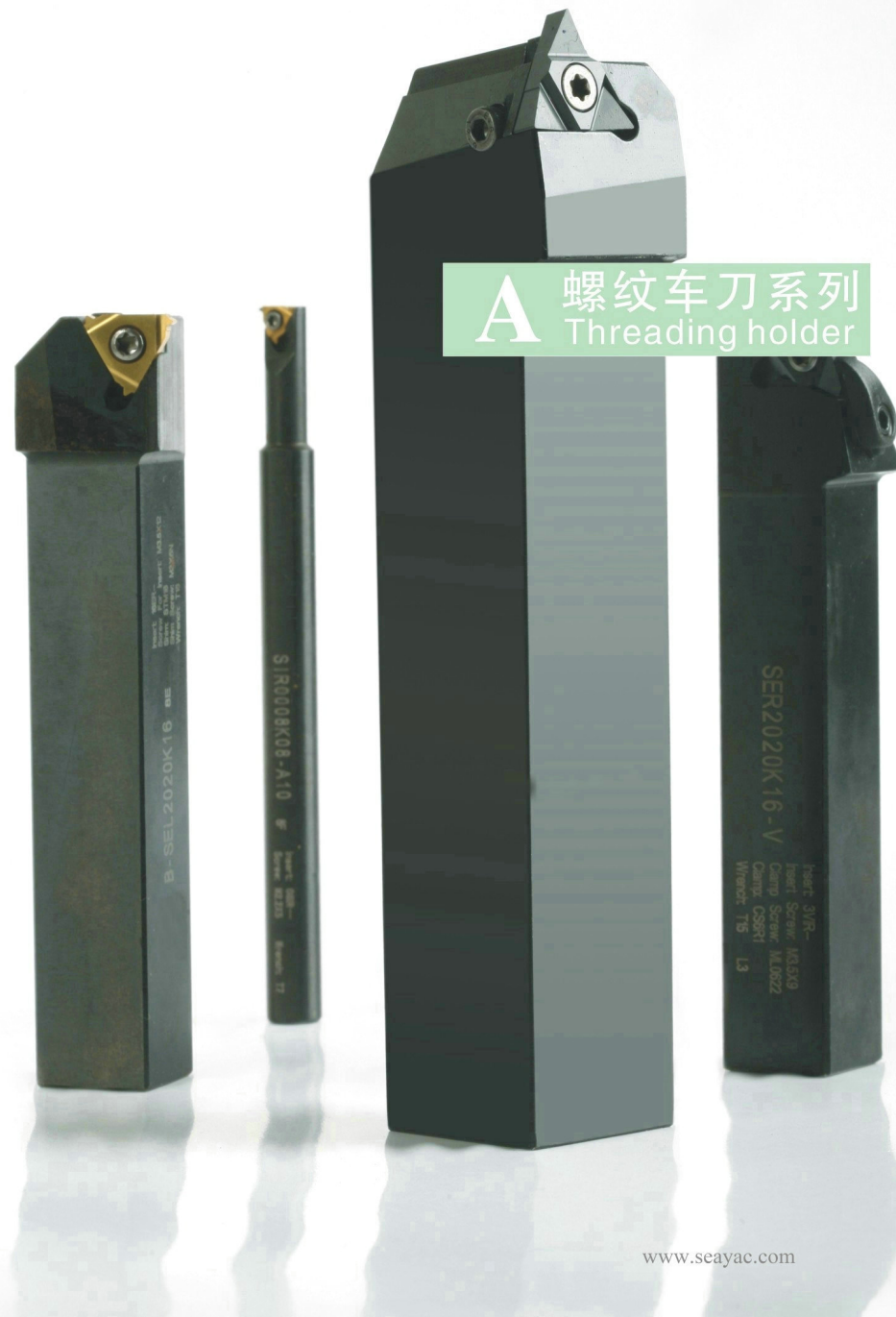
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φ d	S	L	ℓ	H			
S05H-SWUBR02-A10			6	10	3	19	100	9	WBGTO201.02	M2X4	T6

>>> SVN R

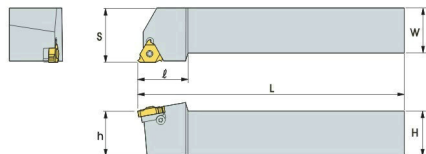
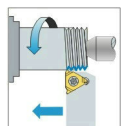


型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	S	L	ℓ	H	W			
SVNR1212K-12N			4	12.6	142	17	12	12	VNBR0411-02	M3X8,M3X4NC	T8,L1.5

A 螺纹车刀系列 Threading holder

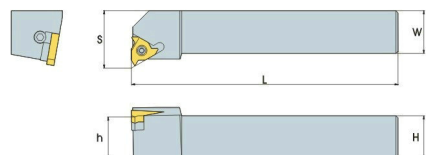
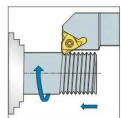


>>> SER/L



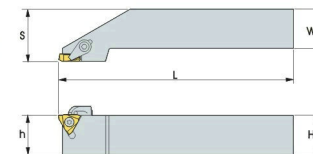
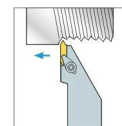
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	刀垫 Shim	螺钉 Screw	螺钉 Screw	扳手 Wrench
	R	L	H	W	L	S	h	t					
SER/L 1212F11	●	●	12	12	80	16	12	20.5	11ER/L□□□□	X	M2.5X8	X	T-8
1212F16	●	●	12	12	80	16	12	22			M3.5 X9		T-15
1616H16	●	●	16	16	100	20	16	20.5	16ER/L□□□□	STM16	M3.5X 12	M3X6N	T-15
2020K16	●	●	20	20	125	25	20	30					
2525M16	●	●	25	25	150	32	25	30					
3232P16	●	●	32	32	170	40	32	30					
2525M22	●	●	25	25	150	32	25	36	22ER/L□□□□	STM22R STM22L	M4 X16	M4X6N	T-20
3232P22	●	●	32	32	170	40	32	36					
4040R22	●		40	40	200	50	40	36					
3232P27	●		32	32	170	40	32	40	27ER/L□□□□	STM27	M5 X20	M4X 6N	T-20
4040R27	●		40	40	200	50	40	40					

>>> B-SER/L



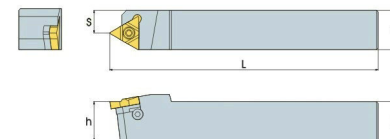
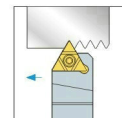
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	刀垫 Shim	螺钉 Screw	螺钉 Screw	扳手 Wrench
	R	L	H	W	L	S	h	t					
B-SER/L 1212H16	●	●	12	12	100	17.2	12	17.8	16ER/L□□□□	X	M3.5X9	X	T-15
1414H16	●	●	14	14	100	17.2	14	17.8					
1616H16	●	●	16	16	100	20	16	23		STM16	M3.5X 12	M3X6N	T-15
2020K16	●	●	20	20	125	20	20	23					

>>> SER/L-V

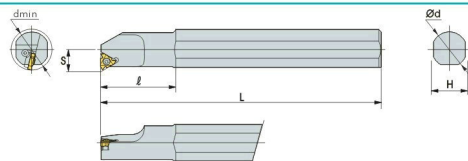
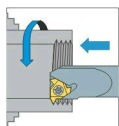


型号 Designation	库存 Stock		尺寸 Size				刀片 Inserts	压板 Clamp	双头螺钉 Screw	螺钉 Screw	扳手 Wrench
	R	L	H=(h)	H	L	S					
SER/L-V 1616H16			16	16	100	16	16ER/L□□□□	CS6R1	ML0622	M3.5X9	T15
2020K16			20	20	125	20					
2525M16			25	25	150	25					

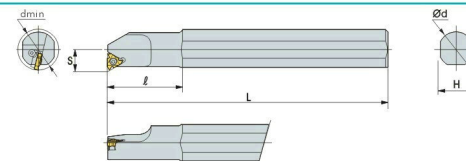
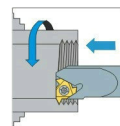
>>> SER-U



型号 Designation	库存 Stock		尺寸 Size				刀片 Inserts	刀垫 Shim	螺钉 Screw	螺钉 Screw	扳手 Wrench
	R	L	H=(h)	H	L	S					
SER-U 2525M22			25	25	150	14	4UE□□□□	YE4U	M4X16	M4X6N	T20
3232P22			32	32	170	21.5					

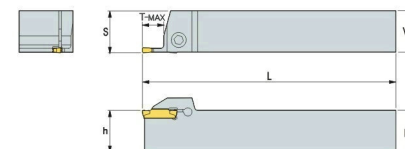
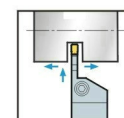
 SNR/L

型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts					
	R	L	dmin	φd	H	L	S	ℓ						
SNR/L 0008K08	●		9.9	08	7	125	5.5	20	08NR/L□□□□	X	M2.2X5		T-6	
0010K11	●	●	13	10	9	125	7.3	25						
0010K11-A16	●		13	16	15	125	7.3	30	11NR/L□□□□		M2.5X8	X	T-8	
0012K11	●	●	15	12	11	125	8.4	28						
0012K11-A16	●		15	16	15	125	8.4	36						
0013M16	●	●	17	16	15	150	10.3	32			X	M3.5X9	X	T-15
0016Q16	●	●	20	16	15	180	11.5	40						
0020Q16	●	●	24	20	18	180	13.4	40	16NR/L□□□□	STM16	M3.5 X12	M3X6N	T-15	
0025R16	●	●	29	25	23	200	16.3	45						
0032S16	●	●	36	32	30	250	19.6	50						
0040T16	●		44	40	38	300	23.8	55						
0050U16	●		56	50	48	350	28.7	60						
0020Q-22		●	27	20	18	180	14.9	40	22NR/L□□□□	STM22R/L	X	M4X12-S22	X	T-20
0025R-22	●	●	32	25	23	200	18.1	45			M4 X16	M4X6N		
0032S-22	●	●	39	32	30	250	21.5	50						
0040T-22	●		47	40	38	300	25.8	55						
0050U-22			57	50	48	350	20.6	70						
0032S-27			40	32	30	250	22.4	60	27NR/L□□□□	STM27	M5 X20	M4X6N	T-20	
0040T-27			48	50	36	300	26.4	60						
0050U-27			58	60	45	350	31.4	75						

 SIR/L

型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts				
	R	L	dmin	Φd	H	L	S	ℓ					
SIR/L 0008K08	●		9.9	08	7	125	5.0	21	08R/L□□□□	X	M2.2X5	X	T-6
0008K08-A10	●		9.9	10	9	125	5.0	24					
0008K08-A16			9.9	16	15	125	5.0	24					

MGEHR/L



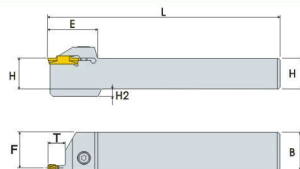
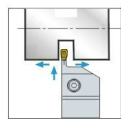
A 切槽车刀系列

Tool holder for grooving

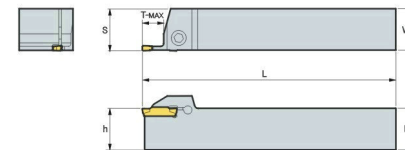
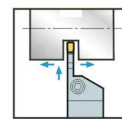


型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	H=h	W	L	S	T-MAX			
MGEHR/L 1616-1.5	●	●	16	16	100	16.2	15	MGMN150-G	M5X12N	L4.0
2020-1.5	●	●	20	20	125	20.2	15			
1616-2	●	●	16	16	100	16.25	15	MGMN200-G		
2020-2	●	●	20	20	125	20.25	15	MGMN200-M	M5X16N	L4.0
2525-2	●	●	25	25	150	25.25	15	MGMN200□□-□□		
1616-2.5	●	●	16	16	100	16.30	17	MGMN250-G	M5X16N	L4.0
2020-2.5	●	●	20	20	125	20.30	17	MGMN250-M		
2525-2.5	●	●	25	25	150	25.30	17			
1616-3	●	●	16	16	100	16.35	19	MGMN300-M/T		
2020-3	●	●	20	20	125	20.4	19	MGMN300-□□-M		
2020-3-T10	●	●	20	20	125	20.4	10	MRMN300-M		
2525-3	●	●	25	25	150	25.4	19	MGMR300-□□-□□		
2525-3-T10	●	●	25	25	150	25.4	10	MGMR300-□□-L/R		
3232-3	●	●	32	32	170	32.4	19			
2020-4	●	●	20	20	125	20.4	19	MGMN400-M/T		
2020-4-T10	●	●	20	20	125	20.4	10	MGMN400-□□-M		
2525-4	●	●	25	25	150	25.4	19	MRMN400-M	M6X20N	L5.0
2525-4-T10	●	●	25	25	150	25.4	10	MGMR400-□□-□□		
3232-4	●	●	32	32	170	32.4	19	MGMR400-□□-L/R		
2525-5	●	●	25	25	150	25.5	24	MGMN500-M/T		
2525-5-T15			25	25	150	25.5	15	MGMN500-□□-M		
3232-5			32	32	170	32.5	24	MRMN500-M		
								MGMR500-□□-□□		
								MGMR500-□□-L/R		
2020-6			20	20	125	20.6	24	MGMN600-M/T		
2020-6-T15			20	20	125	20.6	15	MGMN600-□□-M		
2525-6			25	25	150	25.6	24	MRMN600-M		
2525-6-T15			25	25	150	25.6	15			
3232-6			32	32	170	32.6	24			

TTER/L



MQE



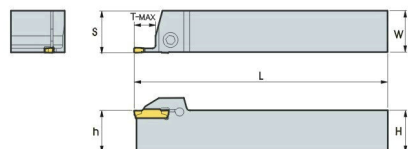
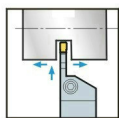
A 切槽车刀系列
Endstock for designation

型号 Designation	库存 Stock		尺寸 Size										刀片 Inserts	 螺钉 Screw	 扳手 Wrench	
	R	L	H	B	L	F	E	A	H2	Tmax						
TTER/L 1616-2T08			16	16	110	15.1	33	1.8	4	8.0	TD□□ 2	M5X16N	L-W4			
TTER/L 2020-2T08			20	20	125	19.1										
TTER/L 2525-2T08			25	25	150	24.1										
TTER/L 1616-2			16	16	110	15.1	32		4	12.0						
TTER/L 2020-2			20	20	125	19.1										
TTER/L 2525-2			25	25	150	24.1										
TTER/L 1616-2T17			16	16	110	15.1	37	4	17.0							
TTER/L 2020-2T17			20	20	125	19.1										
TTER/L 2525-2T17			25	25	150	24.1										
TTER/L 1616-3T09			16	16	110	14.8	32	2.4	4	9.0	TD□□ 3	M5X16N	L-W4			
TTER/L 2020-3T09			20	20	125	18.8										
TTER/L 2525-3T09			25	25	150	23.8										
TTER/L 1616-3			16	16	110	14.8			4					12.0		
TTER/L 2020-3			20	20	125	18.8										
TTER/L 2525-3			25	25	150	23.8										
TTER/L 1616-3T20			16	16	110	14.8	38.5	20.0								
TTER/L 2020-3T20			20	20	125	18.8										
TTER/L 2525-3T20			25	25	150	23.8										
TTER/L 2525-3T25			25	25	150	23.8	44.5		25.0							
TTER/L 1616-4T10			16	16	110	14.8	32		3.0	4	10.0	TD□□ 4	M6X16N	L-W5		
TTER/L 2020-4T10			20	20	125	18.8										
TTER/L 2525-4T10			25	25	150	23.8										
TTER/L 1616-4			16	16	110	14.8		33		4					15.0	
TTER/L 2020-4			20	20	125	18.8										
TTER/L 2525-4			25	25	150	23.8										
TTER/L 1616-4T25			16	16	110	14.8	45	25.0								
TTER/L 2020-4T25			20	20	125	18.8										
TTER/L 2525-4T25			25	25	150	23.8										
TTER/L 2020-5T12			20	20	125	18.1	37		4.0	12.0	TD□□ 5	M6X16N				
TTER/L 2525-5T12			25	25	150	23.8										
TTER/L 2020-5			20	20	125	18.1							56	20.0		
TTER/L 2525-5			25	25	150	23.8										
TTER/L 2525-5T32			25	25	150	23.8										
								32.0								

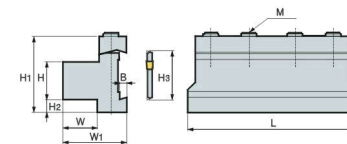
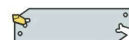
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	Φ d	H	L	S	ℓ					
MQEDR/L1616-2.5-10T			16X16	125	16.2	16	10	Z□ED025□□	M5X20N	L4		
1616-2.5			16X16	125	16.2	16	17					
2020-2.5-10T			20X20	125	20.2	20	10					
2020-2.5			20X20	125	20.2	20	17					
2525-2.5-10T			25X25	150	25.2	25	10					
2525-2.5			25X25	150	25.2	25	17					
1616-3-T10			16X16	125	16.3	16	10	Z□ED03□□	M5X20N	L4		
1616-3			16X16	125	16.3	16	17					
2020R/L10			20X20	125	20.3	20	10	Z□ED03□□	M6X20N	L5		
2020-3			20X20	125	20.3	20	17					
2525-3-T10			25X25	150	25.3	25	10					
2525-3			25X25	150	25.3	25	17					
2020-4-T13			20X20	140	20.5	20	13	Z□ED04□□	M6X20N	L5		
2020-4			20X20	140	20.5	20	22					
2525-4-T13			25X25	150	25.5	25	13					
2525-4			25X25	150	25.5	25	22					
3232-4-T13			32X32	170	32.5	32	13					

A 切槽车刀系列
Endstock for designation

>>> CGWSR/L



>>> SMBB



型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	h	W	H	L	S	T			
CGWSR/L 1616-W2-L			16	16	16	100	16.2	16.5	WGE20 WGE20R/L	M5X20N	L4.0
2020-W2-L			20	20	20	125	20.2	16.5			
2525-W2-L			25	25	25	150	25.2	16.5			
1616-W3			16	16	16	100	16.4	13.5	WGE30 WGE30R/L WGT30 WGR30	M6X20N	L5.0
2020-W3			20	20	20	125	20.4	13.5			
2525-W3			25	25	25	150	25.4	13.5			
1616-W3-L			16	16	16	100	16.4	20.5	WGE30 WGE30R/L WGT30 WGR30		
2020-W3-L			20	20	20	125	20.4	20.5			
2525-W3-L			25	25	25	150	25.4	20.5			
2020-W4			20	20	20	125	20.4	14.5	WGE40,WGE40R/L WGT40,WGR40		
2525-W4			25	25	25	150	25.4	14.5			
2020-W4-L			20	20	20	125	20.4	25.5	WGE40,WGE40R/L WGT40,WGR40		
2525-W4-L			25	25	25	150	25.4	25.5			
2020-W5			20	20	20	125	20.4	14.5	WGE50,WGE50R/L WGT50,WGR50		
2525-W5			25	25	25	150	25.4	14.5			
2020-W5-L			20	20	20	125	20.4	25.5	WGE50,WGE50R/L WGT50,WGR50		
2525-W5-L			25	25	25	150	25.4	25.5			

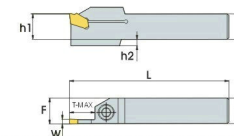
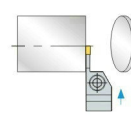
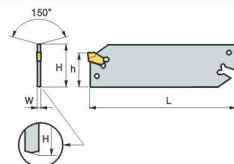
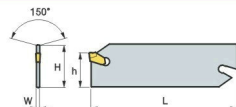
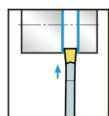
型号 Designation	库存 Stock		尺寸 Size									刀片 Inserts	扳手 Wrench
	R	L	H	W	H 3	L	H 1	H 2	W 1	B	M		
SMBB 1626	●		16	12	26	86	43	13	30	5.3	3-M6	SPB□□□(S)	L5.0
2026	●		20	19	26	86	43	9	38	5.3	3-M6		
2032	●		20	19	32	100	50	13	38	5.3	4-M6		
2526	●		25	23	26	86	43	4	42	5.3	3-M6		
2532	●		25	23	32	110	50	8	42	5.3	4-M6		
3232	●		32	30	32	110	54	5	48	5.3	4-M6		

>>> SPB

>>> ZQ,QZQ

A 切槽车刀系列
End-cutting tool series

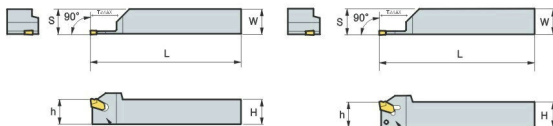
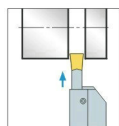
A 切槽车刀系列
End-cutting tool series



型号 Designation	库存 Stock		尺寸 Size				刀片 Inserts	扳手 Wrench
	R	L	H	W	L	H		
SPB 226			26	1.6	110	21	SP200, 200R/L	SW80-S
326			26	2.4	110	21	SP300, 300R/L	
426			26	3.2	110	21	SP400, 400R/L	
526			26	4.0	110	21	SP500, 500R/L	
626			26	5.2	110	21	SP600, 600R/L	
232			32	1.6	150	25	SP200, 200R/L	
332			32	2.4	150	25	SP300, 300R/L	
432			32	3.2	150	25	SP400, 400R/L	
532			32	4.0	150	25	SP500, 500R/L	
632			32	5.2	150	25	SP600, 600R/L	
SPB 226-S	●		26	1.6	110	21	SP200, 200R/L	
326-S	●		26	2.4	110	21	SP300, 300R/L	
426-S	●		26	3.2	110	21	SP400, 400R/L	
526-S	●		26	4.0	110	21	SP500, 500R/L	
626-S	●		26	5.2	110	21	SP600, 600R/L	
232-S	●		32	1.6	150	25	SP200, 200R/L	
332-S	●		32	2.4	150	25	SP300, 300R/L	
432-S	●		32	3.2	150	25	SP400, 400R/L	
532-S			32	4.0	150	25	SP500, 500R/L	
632-S			32	5.2	150	25	SP600, 600R/L	

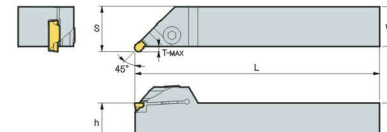
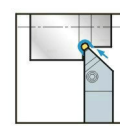
型号 Designation		库存 Stock		尺寸 Size				刀片 Inserts	 螺钉 Screw	 扳手 Wrench	
		R	L	h=b	H1	L	F				T-MAX
ZQ	1616R/L-02	●	●	16	16	100	16.3	16	SP200, 200R/L	M4X16N	L3.0
	2020R/L-02	●	●	20	20	125	20.3	16			
	1616R/L-03	●	●	16	16	100	16.3	16	SP300, 300R/L	M5X20N	L4.0
	2020R/L-03	●	●	20	20	125	20.3	20			
	2020R/L03-25	●		20	20	125	25.3	25			
	2525R/L-03	●		25	25	150	20.3	20			
	2525R/L03-25	●		25	25	150	25.3	25			
	3232R/L-03	●		32	32	170	32.3	20	SP400, 400R/L		
	1616R/L-04	●	●	16	16	100	16.3	16			
	2020R/L-04	●	●	20	20	125	20.3	20			
	2020R/L04-25	●	●	20	20	125	25.3	25			
	2525R/L-04	●	●	25	25	150	25.3	20			
	2525R/L04-25	●		25	25	150	32.3	25			
	3232R/L-04	●		32	32	170	32.3	20			
	型号 Designation		库存 Stock		尺寸 Size				刀片 Inserts		
R			L	h=b	H1	L	F	T-MAX			
QZQ	1616R/L-02			16	16	100	16.3	16	SP200, 200R/L	M4X16N	L3.0
	2020R/L-02			20	20	125	20.3	16			
	1616R/L-03			16	16	100	16.3	16	SP300, 300R/L	M5X20N	L4.0
	2020R/L-03			20	20	125	20.3	20			
	2020R/L03-25			20	20	125	25.3	25			
	2525R/L-03			25	25	150	20.3	20			
	2525R/L03-25			25	25	150	25.3	25			
	3232R/L-03			32	32	170	32.3	20	SP400, 400R/L		
	1616R/L-04			16	16	100	16.3	16			
	2020R/L-04			20	20	125	20.3	20			
	2020R/L04-25			20	20	125	25.3	25			
	2525R/L-04			25	25	150	25.3	20			
	2525R/L04-25			25	25	150	32.3	25			
	3232R/L-04			32	32	170	32.3	20			

>>> SPH



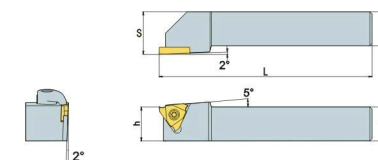
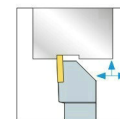
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts	扳手 Wrench
	R	L	H=h	W	L	S	T-MAX		
SPH 316R/L			16	16	100	16.3	16	SP300, 300R/L	SW80-S
320R/L			20	20	120	20.3	20	SP300, 300R/L	
420R/L			20	20	120	20.4	25	SP400, 400R/L	
520R/L			20	20	120	20.5	30	SP500, 500R/L	
325R/L			25	25	150	25.3	25	SP300, 300R/L	
425R/L			25	25	150	25.4	30	SP400, 400R/L	
525R/L			25	25	150	25.5	35	SP500, 500R/L	
SPH 316R/L-S			16	16	100	16.3	16	SP300, 300R/L	
320R/L-S			20	20	120	20.3	20	SP300, 300R/L	
420R/L-S			20	20	120	20.4	25	SP400, 400R/L	
520R/L-S			20	20	120	20.5	30	SP500, 500R/L	
325R/L-S			25	25	150	25.3	25	SP300, 300R/L	
425R/L-S			25	25	150	25.4	30	SP400, 400R/L	
525R/L-S			25	25	150	25.5	35	SP500, 500R/L	

>>> MGEUR/L



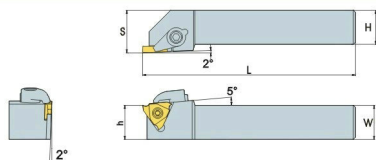
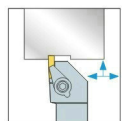
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	H=h	W	L	S	T-MAX			
MGEUR/L 2020-3	●		20	20	125	23	3	MRMN300-M	M6X20N	L5.0
2525-3	●		25	25	150	28	3			
3232-3			32	32	170	35	3			
2020-4	●		20	20	125	23	3	MRMN400-M		
2525-4	●		25	25	150	28	3			
3232-4			32	32	170	35	3			

>>> JSTGR/L



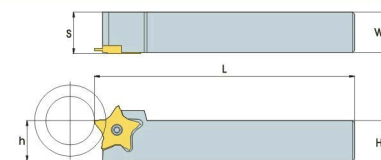
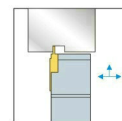
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	W	H	S	L	h			
JSTGR/L1212-H16C	●	●	12	12	16	100	12	JTGR/L3□□□ TGF32R/L	M3.5X9	T15
1616-H16C	●	●	16	16	20	100	16			
2020-K16C	●	●	20	20	25	125	20			
2525-M16C	●	●	25	25	32	150	25			
2020-K22C	●	●	20	20	25	125	20	JTGR/L4□□□ TGF43R/L	M5X12	T20
2525-M22C			25	25	32	150	25			

>>> SGBA/L,SWTR/L



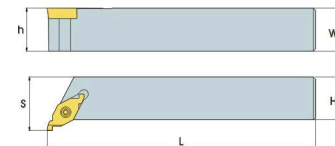
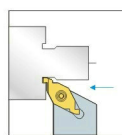
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts				
	R	L	W	H	S	L	h					
SGBAR/L1616-H16C	●		16	16	20	100	16	GBA32R/L	CS6R1	MI0622	M3.5X9	T15,L3
2020-K16C	●		20	20	25	125	20					
2525-M16C	●		25	25	32	150	25					
2020-K22C	●		20	20	25	125	20	GBA43R/L	CS6R1	MI0622	M5X12	T20,L3
2525-M22C	●		25	25	32	150	25					
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts				
	R	L	W	H	S	L	h					
SWTR/L1616-H16C	●		16	16	20	100	16	JTGR/L3	CS6R1	MI0622	M3.5X9	T15,L3
2020-K16C	●		20	20	25	125	20					
2525-M16C	●		25	25	32	150	25					
2020-K22C	●		20	20	25	125	20	WL325R/L	CS6R1	MI0622	M5X12	T20,L3
2525-M22C	●		25	25	32	150	25					

>>> PCHR/L



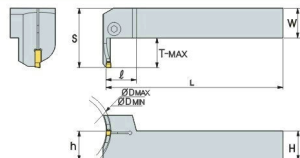
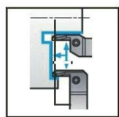
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts		
	R	L	W	H	S	L	h			
PCHR/L16-24			16	16	16.6	100	16	PENTA 24N239J015	M5X12P	T20
20			20	20	20.6	125	20			
25			25	25	25.5	150	25			

>>> SFVCR



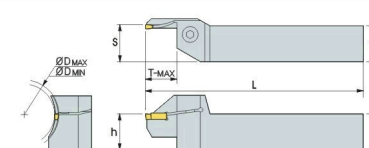
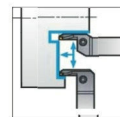
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts		
	R	L	W	H	S	L	h			
SFVCR2020K16	●	●	20	20	25	125	20	VC1604□□□	M3.5X9	T15
2525M16	●	●	25	25	32	150	25			

FGVH



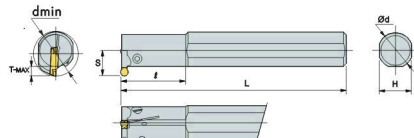
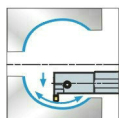
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	H=h	W	L	ℓ	T-MAX	φD MIN	φD MAX			
FGVH 320R-25/30			20	20	125	20.6	13	25	30	FMM300R-03	M6X20N	L5.0
30/35			20	20	125	20.6	12	30	35			
35/48			20	20	125	20.6	12	35	48			
48/60			20	20	125	20.6	22	48	60	FGD300R-03 FGM300R-03		
60/75			20	20	125	20.6	22	60	75			
75/100			20	20	125	20.6	22	75	100			
100/140			20	20	125	20.6	22	100	140			
325R-25/30			25	25	150	25.6	13	25	30	FMM300R-03		
30/35			25	25	150	25.6	13	30	35			
35/48			25	25	150	25.6	13	35	48			
48/60			25	25	150	25.6	22	48	60	FGD300R-03 FGM300R-03		
60/75			25	25	150	25.6	22	60	75			
75/100			25	25	150	25.6	22	75	100			
100/140			25	25	150	25.6	22	100	140			
420R-25/30			20	20	125	20.6	13	25	30	FMM400R-04		
30/35			20	20	125	20.6	13	30	35			
35/48			20	20	125	20.6	13	35	48			
48/60			20	20	125	20.6	22	48	60	FGD400R-04 FGM400R-04		
60/75			20	20	125	20.6	22	60	75			
75/100			20	20	125	20.6	22	75	100			
100/140			20	20	125	20.6	252	100	140			
425R-25/30			25	25	150	25.6	13	25	30	FMM400R-04		
30/35			25	25	150	25.6	13	30	35			
35/48			25	25	150	25.6	13	35	48			
48/60			25	25	150	25.6	22	48	60	FGD400R-04 FGM400R-04		
60/75			25	25	150	25.6	22	60	75			
75/100			25	25	150	25.6	22	75	100			
100/140			25	25	150	25.6	22	100	140			

FGHH



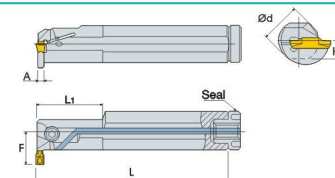
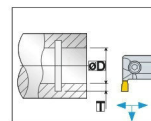
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	H=h	W	L	S	T-MAX	φ DMIN	φ DMAX			
FGHH 320R- 25/30	●		20	20	125	20.6	13	25	30	FMM300R-03	M6X20N	L5.0
30/35	●		20	20	125	20.6	13	30	35			
35/48	●		20	20	125	20.6	13	35	48			
48/60	●		20	20	125	20.6	22	48	60	FGD300R-03 FGM300R-03		
60/75	●		20	20	125	20.6	22	60	75			
75/100	●		20	20	125	20.6	22	75	100			
100/140	●		20	20	125	20.6	22	100	140	FMM300R-03		
325R-25/30	●		25	25	150	25.6	13	25	30			
30/35	●		25	25	150	25.6	13	30	35			
35/48	●		25	25	150	25.6	13	35	48	FGD300R-03 FGM300R-03		
48/60	●		25	25	150	25.6	22	48	60			
60/75	●		25	25	150	25.6	22	60	75			
75/100	●		25	25	150	25.6	22	75	100	FGD400R-04 FGM400R-04		
100/140	●		25	25	150	25.6	22	100	140			
420R-25/30	●		20	20	125	20.6	13	25	30			
30/35	●		20	20	125	20.6	13	30	35	FMM400R-04		
35/48	●		20	20	125	20.6	13	35	48			
48/60	●		20	20	125	20.6	22	48	60			
60/75	●		20	20	125	20.6	22	60	75	FGD400R-04 FGM400R-04		
75/100	●		20	20	125	20.6	22	75	100			
100/140	●		20	20	125	20.6	22	100	140			
425R-25/30	●		25	25	150	25.6	13	25	30	FMM400R-04		
30/35	●		25	25	150	25.6	13	30	35			
35/48	●		25	25	150	25.6	13	35	48			
48/60	●		25	25	150	25.6	22	48	60	FGD400R-04 FGM400R-04		
60/75	●		25	25	150	25.6	22	60	75			
75/100	●		25	25	150	25.6	22	75	100			
100/140	●		25	25	150	25.6	22	100	140			

MGIVR/L



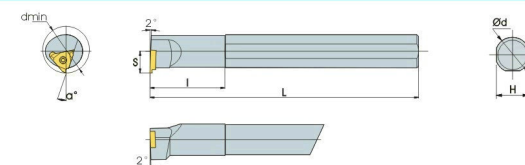
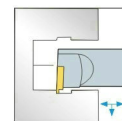
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	L	ℓ	T-MAX	H	S			
MGIVR/L 2016-1.5	●	●	20	16	180	35	4	15	11.3	MGMN150-G	M4X10N	L3.0
2520-1.5	●	●	25	20	180	45	4	18	13.1		M4X12N	L3.0
2925-1.5	●	●	29	25	200	45	4	23	16.2			
2016-2	●	●	20	16	180	35	5	15	12.4	MGMN200-G MGMN200-M MRMN200-M	M4X10N	L3.0
2520-2	●	●	25	20	180	45	5	18	14.0		M4X12N	L3.0
2925-2	●	●	29	25	200	45	5	23	17.2			
2016-2.5	●	●	20	16	180	35	6	15	12.5	MGMN250-G MGMN250-M	M4X10N	L3.0
2520-2.5	●	●	25	20	180	45	6	18	15.1		M4X12N	L3.0
2925-2.5	●	●	29	25	200	45	6	23	18.2			
2520-3	●	●	25	20	180	45	6	18	15.6	MGMN300-M/G/T MGMN300-□□-M MRMN300-□□-L/R	M5X12N	L4.0
3125-3	●	●	31	25	200	45	6	23	18.9			
3732-3	●	●	37	32	250	65	6	30	21.5			
2520-4	●	●	25	20	180	45	6	18	15.6	MGMN400-M/G/T MGMN400-□□-M MRMN400-□□-L/R	M5X12N	L4.0
3125-4	●	●	31	25	200	45	6	23	18.9			
3732-4	●	●	37	32	250	65	6	30	21.5			
3125-5	●	●	31	25	220	45	8	23	19.4	MGMN500□□		
3732-5	●	●	37	32	250	65	8	30	21.5			

TTIR



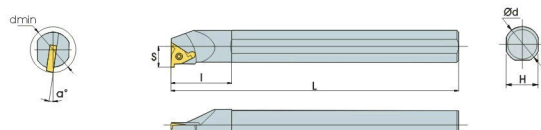
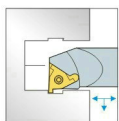
型号 Designation	库存 Stock		尺寸 Size								刀片 Inserts	 螺钉 Screw	 扳手 Wrench
	R	L	φd	L	L1	F	H	A	Tmax	Dmin			
TTIR/L16-2C	●	●	16	180	-	16.5	7.5	1.8	8.5	25	TD□□ 2	M5X10N	L4.0
TTIR/L20-2C	●	●	20	180	40	15.8	9.0	1.6	6.0	25		M5X12N	
TTIR/L25-2C	●	●	25	200	40	17.5	11.5	1.6	5.0	25		M5X16N	
TTIR/L20-3C	●	●	20	180	40	15.8	9.0	2.1	6.0	25	TD□□ 3	M5X12N	
TTIR/L25-3C	●	●	25	200	40	17.5	11.5	2.1	5.1	25		M5X16N	
TTIR/L32-3C	●	●	32	250	60	19.8	14.0	2.1	4.7	31		M5X16N	
TTIR/L20-4C	●	●	20	180	40	15.8	9.0	2.9	6.0	25	TD□□ 4	M5X12N	
TTIR/L25-4C	●	●	25	200	40	17.5	11.5	2.9	5.2	25		M5X16N	
TTIR/L32-4C	●	●	32	250	60	20.8	14.0	2.9	4.7	31		M5X16N	
TTIR/L25-5C	●	●	25	200	40	17.3	11.5	3.9	5.2	31	TD□□ 5	M6X16N	L5.0
TTIR/L32-5C	●	●	32	250	60	20.8	14.0	3.9	4.7	31		M6X16N	
TTIR/L32-6C	●	●	32	250	60	50.8	14.0	4.9	4.7	31		TD□□ 6	
TTIR/L32-8C	●	●	32	250	60	21.3	14.5	5.9	5.5	37	TD□□ 8	M6X16N	
TTIR/L40-8C	●	●	40	300	65	25.8	19.0	5.9	5.8	42		M6X16N	

JSTGR/L



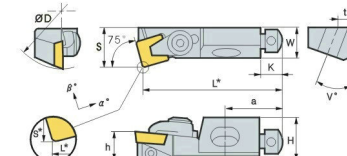
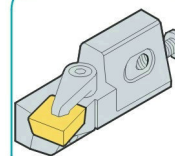
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H			
S20Q-JSTGR/L16	●		28	20	13	180	45	18	TGF32L/R	M3.5X9	T15
S25R-JSTGR/L16	●		31	25	15.5	200	45	23			
S32S-JSTGR/L16	●		38	32	19	250	45	30	JTGL3/R		

>>> GHV



型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H			
GHVR1310M11-A16			13	16	6.5	150	30	15	TC1102	M2.5X8	T8
GHVR1613M11-A16			16	16	8	150	35	15			
GHVR1613M16-A16			16	16	8.5	150	35	15	TC1613	M3.5X9	T15
GHVR2016Q16-16			20	16	11	180	35	15			
GHVR2525Q16-16			25	20	13	180	38	18			
GHVR3125R16-16			31	25	16	200	50	23			

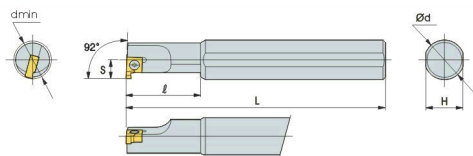
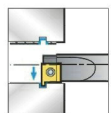
>>> CSKPR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	ΦD	H	W	L	S	h	K	α	β	a	t	v	
CSKPR/L 10CA-09			40	15	11	50	14	10	8	6	0	20	5	20	SPQR 0903□□
12CA-12			50	20	15	55	20	12	8	6	0	20	6	20	1203□□

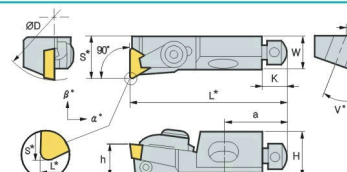
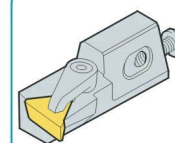
型号 Designation	压板 Clamp	螺钉 Screw	螺钉 Screw	双头螺钉 Screw	扳手 Wrench
CSKPR/L 10CA-09	CS5R1	AS02508	M3X4NC	ML0511	L1.5,L2.5
12CA-12	CS6R1	AS02508	M3X6NC	ML0616	L1.5,L3.0

>>> SNGR/L



型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	dmin	Φd	S	L	ℓ	H			
SNGR/L 08H07	●		10	8	7	100	23	5.6	7GR	M2.2X6	T6
10K07	●		12	10	9	125	29	6.5	8GR		
10K08	●		12	10	9	125	29	6.5	8GR	M2.2X6	T6
12M08	●		16	12	11	150	30	8.6	8GR		
16Q09	●		20	16	15	180	30	11.6	9GR	M2.5X8	T8
20R09	●		24	20	19	200	30	13.6	9GR		

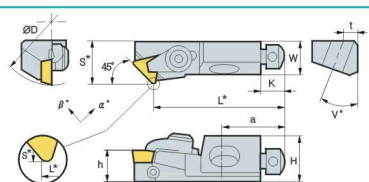
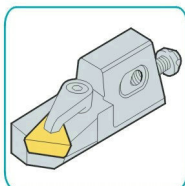
>>> CTFPR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	ΦD	H	W	L	S	h	K	α	β	a	t	v	
CTFPR/L 10CA-11			40	15	11	50	14	10	8	6	0	20	5	20	TP□R 1103□□
12CA-16			50	20	15	55	20	12	8	6	0	20	6	20	1603□□

型号 Designation	压板 Clamp	螺钉 Screw	螺钉 Screw	双头螺钉 Screw	扳手 Wrench
CTFPR/L 10CA-11	CS5R1	AS02508	M3X4NC	ML0511	L1.5,L2.5
12CA-16	CS6R1	AS02508	M3X6NC	ML0616	L1.5,L3.0

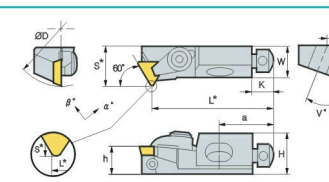
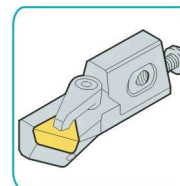
>>> CTSPR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
CTSPR/L 10CA-11			40	15	11	44	14	10	8	4	0	20	5	20	SPR 0903□□
12CA-16			50	20	15	47	20	12	8	5	0	20	6	20	1203□□

型号 Designation	压板 Clamp	螺钉 Screw	螺钉 Screw	双头螺钉 Screw	扳手 Wrench
CTSPR/L 10CA-11	CS5R1	AS02508	M3X4NC	ML0511	L1.5,L2.5
12CA-16	CS6R1	AS02508	M3X6NC	ML0616	L1.5,L3.0

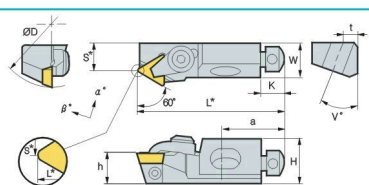
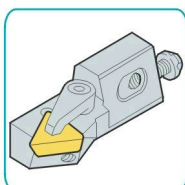
>>> CTWPR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
CTWPR/L 10CA-11			40	15	11	44	14	10	8	5	0	20	5	20	TP□R1103□□
12CA-16			50	20	15	47	20	12	8	5	0	20	6	20	1603□□

型号 Designation	压板 Clamp	螺钉 Screw	螺钉 Screw	双头螺钉 Screw	扳手 Wrench
CTWPR/L 10CA-11	M3.5X9	AS02508	M3X4NC	ML0511	L1.5,L2.5
12CA-16	M5X12	AS02508	M3X6NC	ML0616	L1.5,L2.5

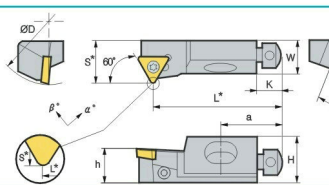
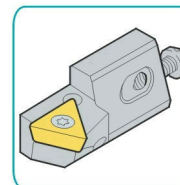
>>> CTTPR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
CTTPR/L 10CA-11			40	15	11	50	9	10	8	5	0	20	5	20	TP□R1103□□
12CA-16			50	20	15	55	20	12	8	5	0	20	6	20	1603□□

型号 Designation	压板 Clamp	螺钉 Screw	螺钉 Screw	双头螺钉 Screw	扳手 Wrench
CTTPR/L 10CA-11	CS5R1	AS02508	M3X4NC	ML0511	L1.5,L2.5
12CA-16	CS6R1	AS02508	M3X6NC	ML0616	L1.5,L3.0

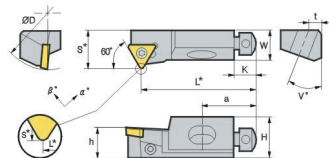
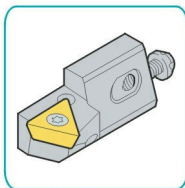
>>> STTCR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
STTCR/L 10CA-11			40	15	11	50	9	10	8	-5	0	20	5	20	TC□1102□□
12CA-16			50	20	15	47	20	12	8	-3	0	20	6	20	TC□16T3□□

型号 Designation	螺钉 Screw	螺钉 Screw	螺钉 Screw	扳手 Wrench	扳手 Wrench
STTCR/L 10CA-11	M2.5X6	AS02508	M3X4NC	T8	L1.5
12CA-16	M3.5X9	AS02508	M3X6NC	T15	L1.5

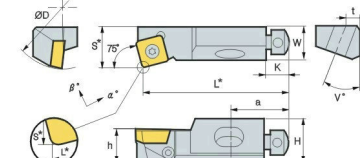
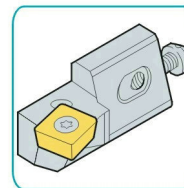
STWCR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
STWCR/L 10CA-11			40	15	11	44	14	10	8	0	-4	20	5	20	TC□ 1102□□
12CA-16			50	20	15	47	20	12	8	-5	0	20	6	20	TC□ 16T3□□

型号 Designation	 螺钉 Screw	 螺钉 Screw	 螺钉 Screw	 扳手 Wrench	 扳手 Wrench
STWCR/L 10CA-11	M2.5X6	AS02508	M3X4NC	T8	L1.5
12CA-16	M5.5X9	AS02508	M3X6NC	T15	L1.5

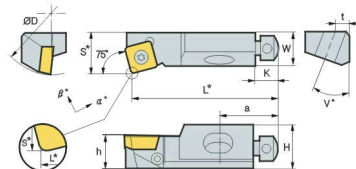
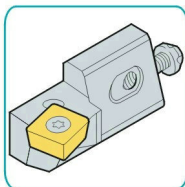
SSSCR/L



型号 Designation	库存 Stock		尺寸 Size												刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v	
SSSCR/L 10CA-09			40	15	11	44	14	10	8	-5	0	20	5	20	SC□ 09T3□□
12CA-12			50	20	15	47	20	12	8	-5	0	20	6	20	SC□ 1204□□

型号 Designation	 螺钉 Screw	 螺钉 Screw	 螺钉 Screw	 扳手 Wrench	 扳手 Wrench
SSSCR/L 10CA-09	M3.5X9	AS02508	M3X4NC	T15	L1.5
12CA-12	M5X12	AS02508	M3X6NC	T20	L1.5

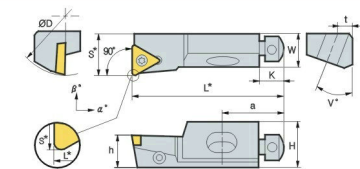
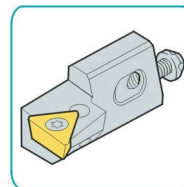
SSKCR/L



型号 Designation	库存 Stock		尺寸 Size													刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v		
SSKCR/L 10CA-09			40	15	11	50	14	10	8	0	-4	20	5	20	SC□09T3□□	
12CA-12			50	20	15	55	20	12	8	0	-4	20	6	20	SC□1204□□	

型号 Designation	 螺钉 Screw	 螺钉 Screw	 螺钉 Screw	 扳手 Wrench	 扳手 Wrench
SSKCR/L 10CA-09	M3.5X9	AS02508	M3X4NC	T15	L1.5
12CA-12	M5X12	AS02508	M3X6NC	T20	L1.5

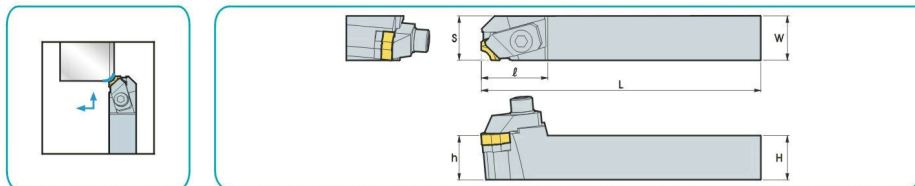
STFCR/L



型号 Designation	库存 Stock		尺寸 Size													刀片 Inserts
	R	L	φD	H	W	L	S	h	K	α	β	α	t	v		
STFCR/L 10CA-11			40	15	11	50	14	10	8	0	-3	20	5	20	TC□ 1102□□	
12CA-16			50	20	15	55	20	12	8	0	-3	20	6	20	TC□ 16T3□□	

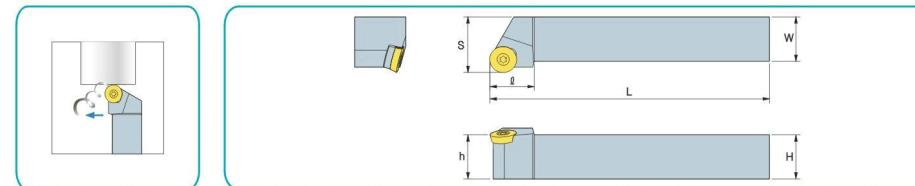
型号 Designation	 螺钉 Screw	 螺钉 Screw	 螺钉 Screw	 扳手 Wrench	 扳手 Wrench
STFCR/L 10CA-11	M2.5X6	AS02508	M3X4NC	T8	L1.5
12CA-16	M3.5X9	AS02508	M3X6NC	T15	L1.5

>>> CMSNR/L-F



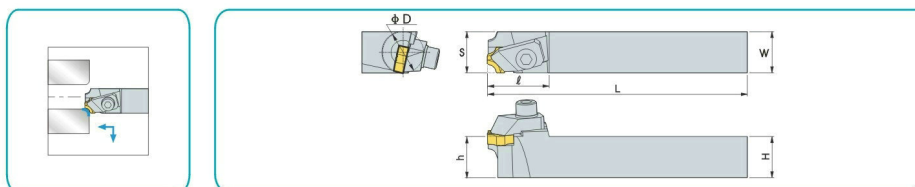
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	压板 Clamp	螺钉 Screw	刀垫 Shim	刀垫螺钉 ShimScrew	扳手 Wrench
	R	L	H	W	L	S	h	ℓ						
CMSNR/L2020B-L12F			20	20	140	20	20	30	MC12□□ MC12□□-BR	CBH4RR/L	M6X20N	SX42CB	M3X8T	L4
2023B-L12F			20	23	140	23	20	32						
2525B-L12F			25	25	140	25	25	35	MC15□□	CBH5RR/L	M6X20N	SX52CB	M3X8T	L4

>>> SRGPR/L-E



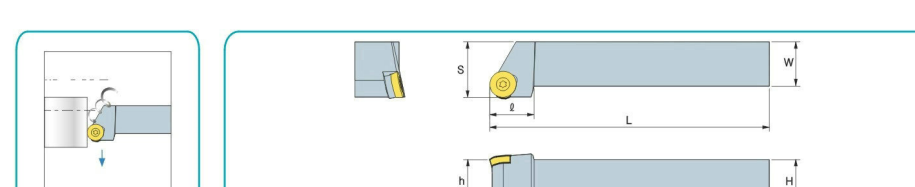
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	H	W	L	S	h	ℓ			
SRGPR/L2020B-L12E			20	20	140	20	20	20	RPGT1203M0	M3.5X9	T15
2020B-L16E			20	20	140	25	20	20	RPGT1640M0	M3.5X9	T15
2525B-L20E			25	25	140	32	25	30	RPGT2004M0	M5X12	T20

>>> CMSNR/L-B



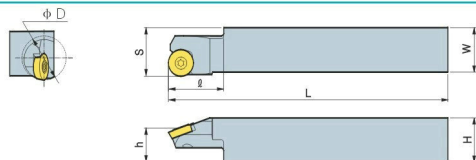
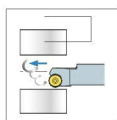
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	压板 Clamp	螺钉 Screw	扳手 Wrench
	R	L	ΦD	H	W	L	S	h				
CMSNR/L2020B-L12B-D20			20	20	20	140	20	20	MC12□□ MC12□□-BR	CBH4RR/L	M6X20N	L4
2525B-L12B-D20			20	25	25	140	25	25				
1620B-L12B-D20			20	16	20	140	17	16				
2023B-L12B-D28			28	20	23	140	23	20				

>>> SRGPR/L-F



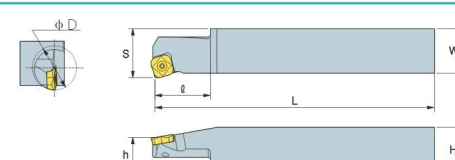
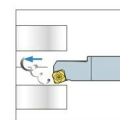
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	H	W	L	S	h	ℓ			
SRGPR/L2020B-L12F			20	20	140	20	20	20	RPGT1203M0	M3.5X9	T15
2020B-L16F			20	20	140	25	20	20	RPGT1640M0	M3.5X9	T15
2525B-L20F			25	25	140	32	25	30	RPGT2004M0	M5X12	T20

>>> SRCPR/L-B



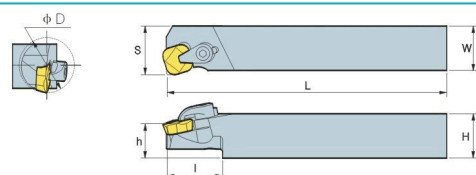
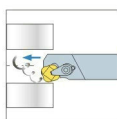
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	ΦD	H	W	L	S	h	ℓ			
SRGPR/L2020B-L08B-D12			12	20	20	140	21.5	15.5	25	RPGT0802M0	M3X8	T8
1919B-L12B-D15			15	19	19	140	16	16	25	RPGT1203M0	M3.5X9	T15
2020B-L12B-D20			20	20	20	140	15.5	15.5	25			
2525B-L16B-D32			32	25	25	140	20	20	30	RPGT1604M0	M5X12	T20

>>> SSKPR/L



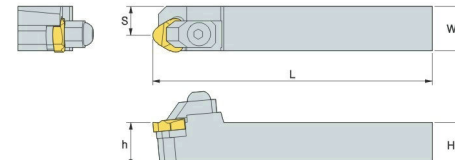
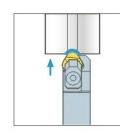
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	螺钉 Screw	扳手 Wrench
	R	L	ΦD	H	W	L	S	h	ℓ			
SSKPR/L2020B-L09B-D12			11.5	20	20	140	22	15.5	25	SPGH090330L	M3X8	T8
2020B-L09B-D13			13	20	20	140	22	15.5	25			
2020B-L09B-D20			20	20	20	140	22	15.5	25			

>>> CSKPR/L



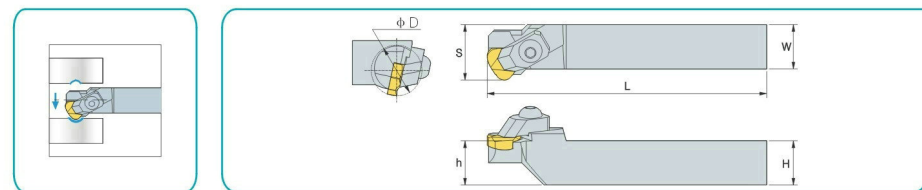
型号 Designation	库存 Stock		尺寸 Size							刀片 Inserts	压板 Clamp	双头螺钉 Screw	扳手 Wrench
	R	L	ΦD	H	W	L	S	h	ℓ				
CSKPR 2020B-L12B-D25			25	20	20	140	22	15.5	25	SPGR120440L	CS6R1	M10622	L3

>>> CKFNR



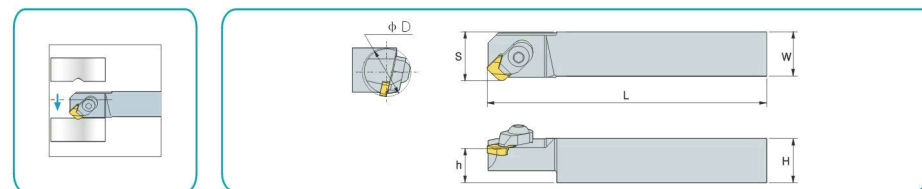
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts
	R	L	H	W	L	S	h	
CKFNR2020B-L22RW			20	20	140	13	20	TNG2204R
CKFNR2020B-L27RW			20	20	140	12	20	TNG2704R
CKFNR2020B-L33RW			20	20	140	10	20	TNG3306R
CKFNR2525B-L44RW			25	25	140	12	25	TNG4408R

CKFNR



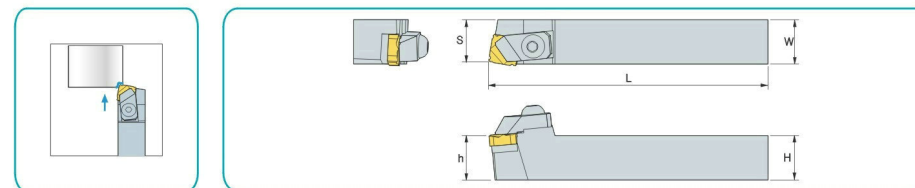
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts
	R	L	ϕD	H	W	L	S	h	
CKFNR2022B-L22RW-D23			23	20	22	140	25	20	TNG2204L
CKFNR2022B-L27RW-D25			25	20	22	140	25	20	TNG2704L
CKFNR2025B-L33RW-D38			38	20	25	140	32	20	TNG3306L
CKFNR2528B-L38RW-D50			50	25	25	140	40	25	TNG3806L
CKFNR2528B-L44RW-D52			52	25	28	140	40	25	TNG4408L

CSGNR



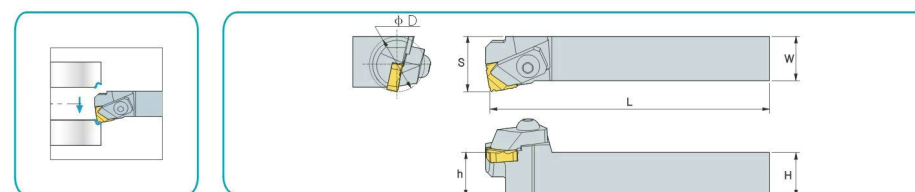
型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts
	R	L	ϕD	H	W	L	S	h	
CSGNR2020B-L09RW-D15			15	20	20	140	22	20	SNGN0903WL
CSGNL2020B-L09RW-D15			15	20	20	140	22	20	SNGN0903WR
CSGNR2020B-L09RW-D22			22	20	20	140	22	15.5	SNGN0903WL
CSGNL2020B-L09RW-D22			22	20	20	140	22	15.5	SNGN0903WR

CSBNR



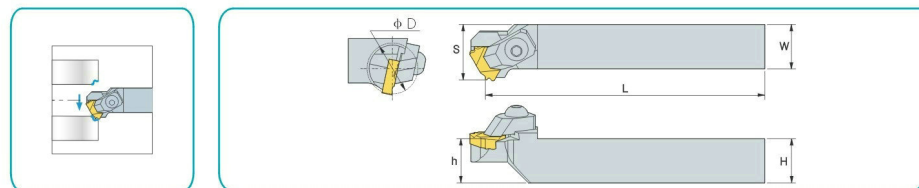
型号 Designation	库存 Stock		尺寸 Size					刀片 Inserts
	R	L	H	W	L	S	h	
CSBNR2020B-L12BS			20	20	140	19	20	SNGN1204R
CSBNL2020B-L12BS			20	20	140	19	20	SNGN1204L
CSBNR2020B-L15BS			25	25	140	24	25	SNGN1504R
CSBNL2020B-L15BS			25	25	140	24	25	SNGN1504L

CSKNR



型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts
	R	L	ϕD	H	W	L	S	h	
CSKNR1622B-L09BS-D14			14	16	22	140	27	16	SNGN0903SL
CSKNL1622B-L09BS-D14			14	16	22	140	27	16	SNGN0903SR
CSKNR2022B-L12BS-D26			26	20	22	140	27	20	SNGN1204SL
CSKNL2022B-L12BS-D26			26	20	22	140	27	20	SNGN1204SR
CSKNR2525B-L15BS-D35			35	25	25	140	32	25	SNGN1504SL
CSKNL2525B-L15BS-D35			35	25	25	140	32	25	SNGN1504SR

CTGNR



型号 Designation	库存 Stock		尺寸 Size						刀片 Inserts
	R	L	ΦD	H	W	L	S	h	
CTGNR2021B-K22BS-D23			23	20	21	140	28	20	TNGN2204SL
CTGNL2021B-K22BS-D23			23	20	21	140	28	20	TNGN2204SR

CSBNR

Machining Race-way

	D	t	R	h1	h2	α	β
TNG2204R/L	12.7	4.76					
TNG2704R/L	15.875	4.76					
TNG3306R/L	19.05	6.0					
TNG3806R/L	22.225	6.0					
TNG4408R/L	25.4	6.0					

	D	t	R	h1	h2	α	β
SNGN0903WR/L	9.525	3.18					
SNGN1504WR/L	15.875	4.76					
SNGN1905WR/L	19.05	5.56					

Machining for Bearing shield

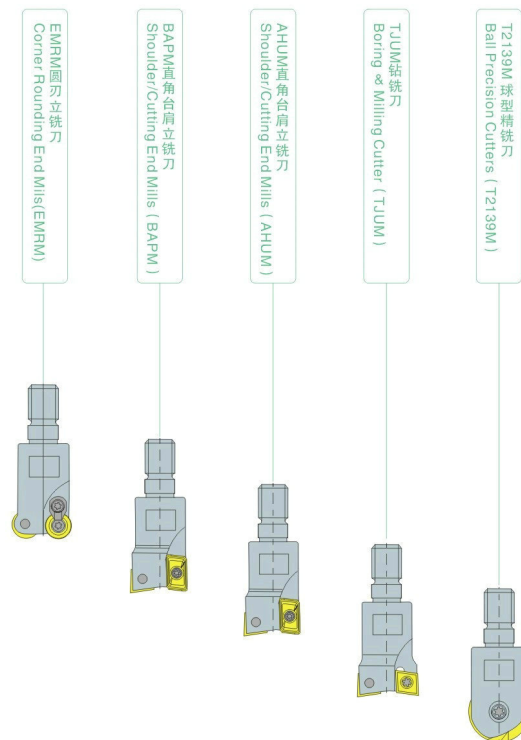
	D	t	R	h1	h2	α	β
SNGN0903SR/L	9.525	3.18					
SNGN1204SR/L	12.7	4.76					
SNGN1504SR/L	15.875	4.76					

	D	t	R	h1	h2	α	β
TNGN02204SR/L	12.7	4.76					



目录 DIRECTORY

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TRSM圆刃立铣刀Corner Rounding End Mills (TRSM)	
BAPM直角台肩立铣刀 Shoulder/Cutting End Mills (BAPM)	B002
AHUM直角台肩立铣刀 Shoulder/Cutting End Mills (AHUM)	
TJUM 铣刀 Boring & Milling Cutter (TJUM)	B003
T2139M 球型精铣刀 Ball Precision Cutters (T2139M)	
BT-MFT锁牙式刀柄 BT/MFT Screwed end mills holder	B004
MFT 钨钢锁牙式刀柄 MFT Carbide screwed end mills holder	B005
AJX快进给面铣刀盘 AJX High feedrate face mill	B006
TXP快进给面铣刀盘 TXP High feedrate face mill	B007
SKS快进给面铣刀盘 SKS High feedrate face mill	B008
ASR快进给面铣刀盘 ASR/ASRT High feedrate face mill	B009
BAP快进给面铣刀盘 BAP Right angle shoulder face mill	B010
AHUB直角台肩壳形铣刀 AHUB Right angle shoulder face mill	B011
FMR圆鼻面铣刀盘 FMR Round dowel face mill	B012
FMRC 圆鼻面铣刀盘 FMRC Round dowel face mill	B013
FMRD 圆鼻面铣刀盘 FMRD Round dowel face mill	B014
FMRT 圆鼻面铣刀盘 FMRT Round dowel face mill	B015
KM-45° 面铣刀盘 KM-45° Face mill	B016
RAP-75° 面铣刀盘 RAP-75° face mill	B017
FM90° 面铣刀盘 Fm90° Face mill	B018
R390直角台肩面铣刀盘 R390 Right angle shoulder face mill	B019
TP直角台肩面铣刀盘 TP Right angle shoulder Face mill	B020
SD45° 面铣刀盘 SD45° Face mill cutter	B021
SE45° 面铣刀盘 SE45° Face mill cutter	B022
SP65° 平面铣刀盘 SP65° Face mill cutter	
FP75° 平面铣刀盘 FP75° Face mill cutter	B023
APC玉米型粗铣刀盘 APC Shell type tough cutting end mills	
SPC玉米型粗铣刀盘 SPC shell type tough cutting end mills	B024
ASR直角台肩壳形铣刀 ASR High feedrate end mill	B025
AJX快进给立铣刀 AJX High feedrate end mill	B026
BAP直角台肩铣刀 BAP Right angle shoulder end mill	B027-B028
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R390直角台肩面铣刀盘 R390 Right angle shoulder face mill	B030
T217.69直角台肩精铣刀 T217.69 Right angle shoulder end mill	B031
FMR圆鼻铣刀 EMR Round downl end mill	B032-B033
FMRC 圆鼻立铣刀 FMRC Round downl end mill	B034
FMRD 圆鼻立铣刀 FMRD Round downl end mill	B035-B036
FMRT 圆鼻铣刀 FMRT Round downl end mill	B037
ASJ-4P钻铣刀 ASJ-4P Borer mill	B038
UEX直角台肩精铣刀 UEX Right angle shoulder end mill	B039
TP台肩精铣刀 TP Shoulder end mill	B040
UEX直角台肩精铣刀 UEX Right angle shoulder end mill	B041
BCF/BCFL球形立铣刀 BCF/BCFL Copy end mill	B042-B043
T2139球形精铣刀 T2139 Copy end fine mill	B044
TP30° /45° /60° 倒角刀 TP30° /45° /60° Chamfer end mill	B045
SD-45° 内外倒角刀 SD-45° Chamfer end mill	B046
倒拉倒角刀 Throw-away back chamfering tool	B047
45° 舍弃式倒角刀 Throw-away chamfer mills	B048
螺丝沉头孔铣刀 Counter-sink bole on sceewof milling cutter	B049
APK 螺丝沉头孔铣刀 APK Rough cutting end mill	B050
SMP三面刃铣刀 (卡口型) SMP Side mills	B051
SMP三面刃铣刀 (刀盘型) SMP Side mills	B052



一体式刀杆 ONE-ARBOR SERIES B



高性能可换刀头和刚性刀柄的组合，在系长的加工中亦可有效抑制震动，与传统钢制刀杆相比加工效率提高了2~5倍。加工时间大大缩短，加工成本随之下降。

刀头的自由组合及其可换性，覆盖从粗加工的所有加工要求，对刀具的集约化管理具有划时代的意义。

由于刀柄和刀杆采用螺纹连接，可在机床上方便迅速更换刀头，降低生产成本。

High-performance interchangeable cutter head and the knife handle a combination of rigidity, in the long hanging longer processing can effectively suppress vibration, as compared with traditional steel arbor processing efficiency is improved by 2-5times. Significantly reduce processing costs drop.

Segment of the free combination and can be changed, coverage from roughing to finishing all the processing requirements, intensive management tool epoch-making significance.

As the shank and arbor with threaded connections, you can easily and quickly on a replacement machine cutter, reduce production costs.

优点

EMRM圆刃立铣刀 Corner Rounding End Mills(EMRM)



型号 Cat.No	尺寸Size					刀片 Insert	压板 Clamp	螺钉 Clamp screw	扳手 Wrench
	齿数	D	L	d	M				
EMRM-4R-16-M8	2	16	35	8.5	M8	RPMW0802MO	Y-4R	M3×7	T10
EMRM-4R-20-M10	2	20	35	10.5	M10				
EMRM-5R-25-M12	2	25	40	12.5	M12				
EMRM-5R-30-M16	2	30	40	17	M16	RPMW1003MO	Y-5R	M4×10 M3.5×10	T15
EMRM-5R-35-M16	2	35	40	17	M16				
EMRM-6R-30-M16	2	30	40	17	M16	RPMT1204MO	Y-6R	M4×10	T15
EMRM-6R-35-M16	3	35	40	17	M16				

适配三菱MITSUBISHI、黛杰DIJET刀片

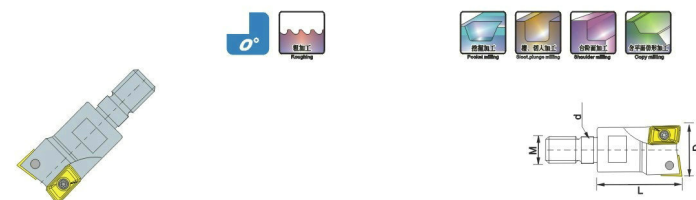
TRSM圆刃立铣刀 Corner Rounding End Mills (TRSM)



型号 Cat.No	尺寸Size					刀片 Insert	压板 Clamp	螺钉 Clamp screw	扳手 Wrench
	齿数	D	L	d	M				
TRSM-4R-16-M8	2	16	35	8.5	M8	RDMT0802MO	Y-4R	M3×7	T10
TRSM-4R-20-M10	2	20	35	10.5	M10				
TRSM-5R-25-M12	2	25	40	12.5	M12				
TRSM-5R-30-M16	2	30	40	17	M16	RDMT10T3MO	Y-5R	M3.5×10 M4×9	T15
TRSM-5R-35-M16	3	35	40	17	M16				

适配日立HITACHI刀片

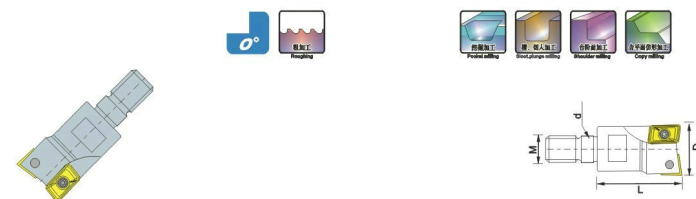
BAPM直角台肩立铣刀 Shoulder/Cutting End Mills (BAPM)



型号 Cat.No	尺寸Size					刀片 Insert	压板 Clamp	螺钉 Clamp screw	扳手 Wrench
	齿数	D	L	d	M				
BAPM-16-M8-11	2	16	35	8.5	M8				
BAPM-20-M10-11	2	20	35	10.5	M10	APMT1135PDER	--	M2.5×6.5	T8
BAPM-25-M12-11	3	25	40	12.5	M12				
BAPM-25-M12-16	2	25	40	12.5	M12				
BAPM-30-M16-16	2	30	40	17	M16	APMT1604PDER	--	M4×9	T15
BAPM-35-M16-16	3	35	40	17	M16				

适配三菱MITSUBISHI

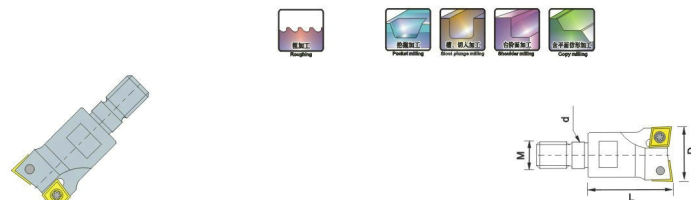
AHUM直角台肩立铣刀 Shoulder/Cutting End Mills (AHUM)



型号 Cat.No	尺寸Size					刀片 Insert	螺钉 Clamp screw	扳手 Wrench
	齿数	D	L	d	M			
AHUM-16-M8-10	2	16	35	8.5	M8			
AHUM-20-M10-10	2	20	35	10.5	M10	JDMT100308	M2.5×6	T8
AHUM-25-M12-11	3	25	40	12.5	M12			
AHUM-25-M12-16	2	25	40	12.5	M12			
AHUM-30-M16-16	2	30	40	17	M16	JDMT150508	M4×9	T15
AHUM-35-M16-16	3	35	40	17	M16			

适配日立HITACHI刀片

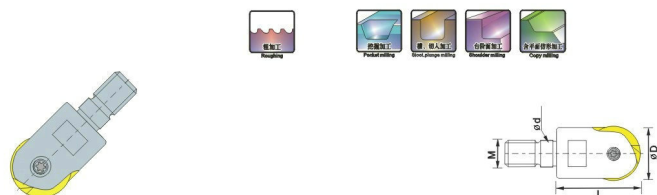
TJUM 铣刀 Boring & Milling Cutter (TJUM)



型号 Cat.No	尺寸Size					刀片 Insert	螺钉 Clamp screw	扳手 Wrench
	🔧	D	L	d	M			
TJUM-16-2T-M08	2	16	35	8.5	M8	CCMT060204 CPMT080204Z	T8	M2.5×6
TJUM-20-2T-M10	2	20	35	10.5	M10	CCMT060204 CPMT090204Z	T8/T15	M2.5×6/M3.5×8
TJUM-25-2T-M12	2	25	40	12.5	M12	CPMT090308 CPMT120308Z	T15	M4×9
TJUM-32-2T-M16	2	32	40	17	M16	CPMT120408 CPMT160408Z	T20	M5×12

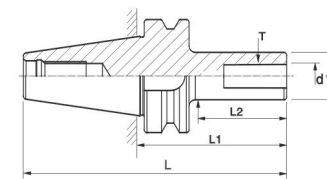
适配日立HITACHI刀片

T2139M 球型精铣刀 Ball Precision Cutters (T2139M)



型号 Cat.No	尺寸Size					刀片 Insert	螺钉 Clamp screw	扳手 Wrench
	🔧	D	L	d	M			
T2139M-6R-M6	1	12	35	6.5	M6	P 320□-D 12	T2139-6R	T20
T2139M-8R-M8	1	16	35	8.5	M8	P 320□-D 16	T2139-8R	T20
T2139M-10R-M10	1	20	35	10.5	M10	P 320□-D 20	T2139-10R	T20
T2139M-12.5R-M12	1	25	40	12.5	M12	P 320□-D 25	T2139-12.5R	T30
T2139M-15R-M16	1	30	40	17	M16	P 320□-D 30	T2139-15R	T30
T2139M-16R-M16	1	32	40	17	M16	P 320□-D 32	T2139-16R	T30

BT-MFT锁牙式刀柄 BT/MFT Screwed end mills holder

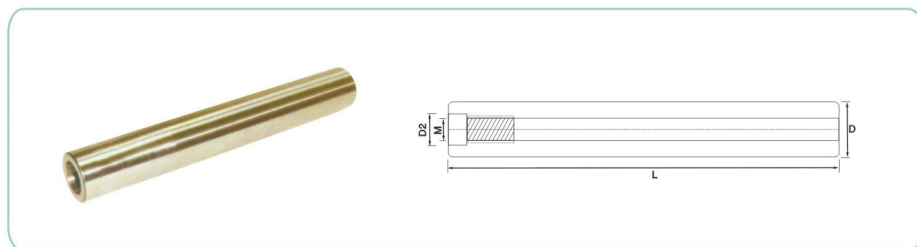


型号 Cat.No	尺寸Size					重量 Weight (KG)
	L	L1	L2	d1	T	
BT40-MFT16-M8-60	160.4	95	60	15	M8	1.1
BT40-MFT16-M8-110	210.4	145	110	15	M8	1.2
BT40-MFT20-M10-60	160.4	95	60	19	M10	1.1
BT40-MFT20-M10-110	210.4	145	110	19	M10	1.2
BT40-MFT25-M12-60	160.4	95	60	24	M12	1.1
BT40-MFT25-M12-120	220.4	155	120	24	M12	1.3
BT40-MFT30-M16-50	150.4	85	50	28	M16	1.2
BT40-MFT30-M16-100	200.4	135	100	28	M16	1.3
BT40-MFT30-M16-140	240.4	175	140	28	M16	1.6
BT40-MFT35-M16-60	160.4	95	60	33	M16	1.3
BT40-MFT35-M16-120	220.4	155	120	33	M16	1.7
BT50-MFT16-M8-60	206.8	105	60	15	M8	3.1
BT50-MFT16-M8-120	266.8	165	120	15	M8	3.2
BT50-MFT20-M10-60	206.8	105	60	19	M10	3.2
BT50-MFT20-M10-120	266.8	165	120	19	M10	3.3
BT50-MFT25-M12-60	206.8	105	60	24	M12	3.3
BT50-MFT25-M12-120	266.8	165	120	24	M12	3.4
BT50-MFT30-M16-60	206.8	105	60	28	M16	3.4
BT50-MFT30-M16-120	266.8	165	120	28	M16	3.5
BT50-MFT35-M16-60	206.8	105	60	33	M16	3.5
BT50-MFT35-M16-120	266.8	165	120	33	M16	3.7

整支通孔利于出水及抗震。

Beneficial to the entire branch water and seismic hole.

>>> MFT 钨钢锁牙式刀杆
MFT Carbide screwed end mills holder



型号 Cat.No	L	M	D2	D
MFT16-16-100-M08	100	M8*1.25	8.5	16
MFT16-16-150-M08	150			
MFT16-16-200-M08	200			
MFT16-16-250-M08	250			
MFT19-19-200-M10	200	M10*1.5	10.5	19
MFT20-20-100-M10	100	M10*1.5	10.5	20
MFT20-20-150-M10	150			
MFT20-20-200-M10	200			
MFT20-20-250-M10	250			
MFT20-20-300-M10	300			
MFT24-24-200-M12	200	M12*1.75	12.5	24
MFT25-25-100-M12	100	M12*1.75	12.5	25
MFT25-25-150-M12	150			
MFT25-25-200-M12	200			
MFT25-25-250-M12	250			
MFT25-25-300-M12	300			
MFT29-29-250-M16	250	M16*2.0	17	29
MFT32-32-150-M16	150	M16*2.0	17	32
MFT32-32-200-M16	200			
MFT32-32-250-M16	250			
MFT32-32-300-M16	300			
MFT32-32-400-M16	400			

铣刀盘 B
FACE MILL

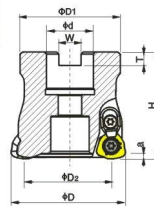


AJX快进给面铣刀盘 AJX High feedrate face mill



- 使用15° 正角刀片
- 双重夹紧机构刚性好
- 最适合大进给切削
- 具有标准冷却孔
- 刀片为特殊形状的3刃角型

- ★ The use of 15° positive angle blade
- ★ Double clamping body rigidity
- ★ The most suitable for large-feed cutting
- ★ With standard cooling holes
- ★ 3 for special shaped blade edge angle



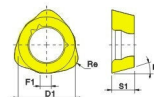
型号 Cat.No	尺寸Size								
	⚙	D	D1	D2	d	H	W	T	a
AJX1 2-50-22-3T	3	50	47	38.3	22	50	10.4	6.3	1.5
AJX1 2-50-22-4T	4	50	47	38.3	22	50	10.4	6.3	1.5
AJX1 2-63-22-4T	4	63	60	51.3	22	50	10.4	6.3	1.5
AJX1 4-63-22-3T	3	63	60	51.1	22	50	10.4	6.3	2
AJX1 4-63-22-4T	4	63	60	51.1	22	50	10.4	6.3	2
AJX1 4-80-27-4T	4	80	76	68.1	27	50	12.4	7	2
AJX1 4-100-32-5T	5	100	96	88.1	32	50	14.4	8	2

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
AJX1 2	JDMW120420ZDSR-FT	AJX-12	M4X9	T15
AJX1 4	JDMW140520ZDSR-FT	AJX-14	M5X12	T20

适用刀片 Insert

型号 Cat.No	HT2020	VP1 5TF	VP30RT	刀片形状 Insert shape	尺寸Size (mm)						
					B3°	D1	S1	F1	Re	排屑槽	
JDMW120420ZDSR-FT	●	●	●	●	15	12	4.76	5	2	无	MTSUBISHI(米)
140520ZDSR-FT	●	●	●	●	15	14	5.56	5	2	无	
JDMT120420ZDSR-ST	●	●	●	●	15	12	4.76	5	2	有	
120420ZDSR-JM	●	●	●	●	15	12	4.76	5	2	有	
140520ZDSR-ST	●	●	●	●	15	14	5.56	5	2	有	
140520ZDSR-JM	●	●	●	●	15	14	5.56	5	2	有	



低转速，高进给
切削效率是普通圆鼻面铣刀盘的3倍
锥形设计，钢性高

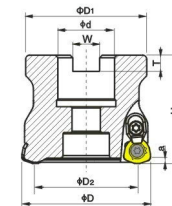
Low-speed, high feed
Cutting efficiency of an ordinary cutter round nose and face plate 3 times
Cone design, steel high

TXP快进给面铣刀盘 TXP High feedrate face mill



- 使用11° 正角刀片
- 双重夹紧机构刚性好
- 最适合大进给切削
- 具有标准冷却孔
- 刀片为特殊形状的3刃角型

- ★ The use of 11° positive angle blade
- ★ Double clamping body rigidity
- ★ The most suitable for large-feed cutting
- ★ With standard cooling holes
- ★ 3 for special shaped blade edge angle



型号 Cat.No	尺寸Size								
	⚙	D	D1	D2	d	H	W	T	a
TXP06-50-22-4T	4	50	47	41.4	22	50	10.4	6.3	1.5
TXP08-50-22-3T	3	50	47	38.6	22	50	10.4	6.3	1.5
TXP08-63-22-4T	4	63	59	51.6	22	50	10.4	6.3	1.5
TXP08-80-27-4T	4	80	70	68.6	27	50	12.4	7	1.5
TXP08-100-32-6T	6	100	90	88.6	32	50	14.4	8	1.5

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
TXP06	WPMW06X415ZPR	TXP-06	M4X9	T15
TXP08	WPMW080615ZSR	TXP-08	M5X12	T20

适用刀片 Insert

型号 Cat.No	AH120	AH140	T3030	T1015	刀片形状 Insert shape	尺寸Size (mm)			
						A	B	T	R
WPMW06X415ZPR	●	●	●	●		6	9.525	4.2	1.5
WPMT06X415ZPR-ML	●	●	●	●		6	9.525	4.2	1.5
06X415ZPR-MH	●	●	●	●		6	9.525	4.2	1.5
WPMT080615ZPR	●	●	●	●		8	12.87	6.35	1.5
080615ZPR-ML	●	●	●	●		8	12.87	6.35	1.5
080615ZPR-MH	●	●	●	●		8	12.87	6.35	1.5

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切削效率是普通圆鼻面铣刀盘的3倍
锥形设计，钢性高

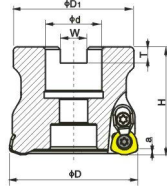
Low-speed, high feed
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SKS快进给面铣刀盘 SKS High feedrate face mill



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- 具有标准冷却孔
- 刀片为特殊形状的3刃角型

- ★ The use of 15° positive angle blade
- ★ Double clamping body rigidity
- ★ The most suitable for large-feed cutting
- ★ With standard cooling holes
- ★ 3 for special shaped blade edge angle

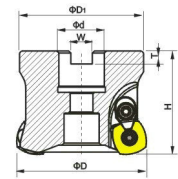


ASR快进给面铣刀盘 ASR/ASRT High feedrate face mill



- 双重夹紧机构刚性好
- 最适合大进给切削
- 具有标准冷却孔
- 刀片为特殊形状的4刃角型

- ★ Double clamping body rigidity
- ★ The most suitable for large-feed cutting
- ★ With standard cooling holes
- ★ 4 for special shaped blade edge angle



B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	⚙	D	D1	d	H	W	T
SKS08-50-22-4T	4	50	47	22	50	10.4	6.3
SKS08-63-22-4T	4	63	60	22	50	10.4	6.3
SKS08-66-27-4T	4	66	60	27	50	12.4	7
SKS08-80-27-5T	5	80	70	27	55	12.4	7
SKS08-100-32-6T	6	100	90	32	55	14.4	8

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
SKS08	WDMW080520ZTR	SKS-08	M4.5X10.5/M5X11	T20

适用刀片 Insert

型号 Cat.No	JC5015	JC5040	JC600	JC730U	JC8015	刀片形状 Insert shape	尺寸Size (mm)				
							A	B	T	R	
WDMW06T320ZTR	●	●			●		10	1.2	3.97	2	DUETT (德杰)
080520ZTR	●	●			●		13	1.5	5.5	2	
10X620ZTR	●	●					16	2.0	6	2	
WDMT080520ZER			●	●			13	1.5	5.5	2	
10X620ZER			●	●			16	2.0	6	2	
WDHW06T320ZTR	●	●					10	1.2	3.97	2	
080520ZTR	●	●					13	1.5	5.5	2	

低转速，高进给
切削效率是普通圆鼻面铣刀盘的3倍
锥形设计，刚性高

Low-speed, high feed
Cutting efficiency of an ordinary cutter round nose and face plate 3 times
Cone design, steel high

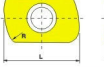
B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	⚙	D	D1	d	H	W	T
ASR-50-22-4T	4	50	47	22	50	10.4	6.3
ASRT-63-22-4T	4	63	60	22	50	10.4	6.3
ASRT-80-27-5T	5	80	70	27	50	12.4	7
ASRT-100-32-5T	5	100	90	32	50	14.4	8
ASRT-125-40-6T	6	125	90	40	50	16.4	9
ASRT-160-40-8T	8	160	120	40	50	16.4	9
ASRT-200-60-8T	8	200	120	60	50	25.7	14
ASRT-200-60-10T	10	200	120	60	50	25.7	14

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
ASR	EPNW0603TN-8	-	M2.5X6	T8
ASRT	SDNW1505ZDTN-15	ASRT-15	M5X12	T20

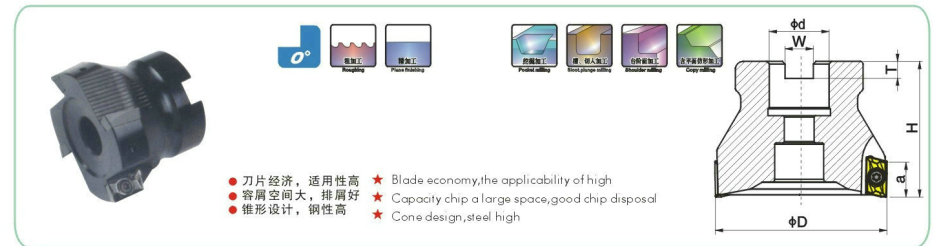
适用刀片 Insert

型 号 Cat.No	JX8045	GX2030	JX1005	JX1015	JX1020	JX1045	JX1060	刀片形状 Insert shape	尺 寸Size (mm)								
									R	L	T	W	排屑槽				
EPNW0603TN-8	●	●	●	●	●	●	●		8	10	3.18	6.35	无	HITACHI (日立)			
EPMT0603TN-8	●	●	●	●	●	●	●		8	10	3.18	6.35	有				
型 号 Cat.No	JX1045	TE6005	TE6020	TE6045	TE6060	CY150	CY250	GX30	GX2030	GH550	刀片形状 Insert shape	尺 寸Size (mm)					
												R	L	T	W	排屑槽	
SDNW1505ZDTN-R15	●	●		●	●	●	●	●				8	10	3.18	6.35	无	HITACHI (日立)
SDMT1505ZDTN-R15	●			●	●							8	10	3.18	6.35	有	
SDMT1505ZDTN-C15	●			●	●					●							
SDEW1505ZDTN-R15	●			●	●												

BAP快进给面铣刀盘 BAP Right angle shoulder face mill



AHUB直角台肩壳形铣刀 AHUB Right angle shoulder face mill



B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	⚙	D	d	H	W	T	a
BAP300R-40-16-5T	5	40	16	40	8.4	5.6	9
BAP300R-50-22-6T	6	50	22	50	10.4	6.3	9
BAP400R-50-22-4T	4	50	22	50	10.4	6.3	14
BAP400R-63-22-5T	5	63	22	50	10.4	6.3	14
BAP400R-80-27-6T	6	80	27	50	12.4	7	14
BAP400R-100-32-7T	7	100	32	50	14.4	8	14
BAP400R-125-40-8T	8	125	40	63	16.4	9	14
BAP400R-160-40-8T	8	160	40	63	16.4	9	14
BAP400R-200-60-9T	9	200	60	63	25.7	14	14
BAP400R-63-25.4-5T	5	63	25.4	50	10	6	14
BAP400R-80-25.4-6T	6	80	25.4	50	10	6	14
BAP400R-100-31.75-7T	7	100	31.75	50	13	8	14
BAP400R-125-38.1-8T	8	125	38.1	63	16.2	10	14
BAP400R-160-50.8-9T	9	160	50.8	63	19.3	11	14

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
BAP300R	APMT1135PDER	M2.5X6	T8
BAP400R	APMT1604PDER	M4X9	T15

适用刀片 Insert

型号 Cat.No	F7030	F620	VP15TF	UP20M	NX2525	NX4545	UT120T	HT110	P201	H101	刀片形状 Insert shape	尺寸Size (mm)				
												L1	L2	S1	F1	Re
APMT1604PDER-H1	●	●	●	●	●	●	●	●	●	●	●	16.5	9.525	4.76	1.7	0.4
1604PDER-H2	●	●	●	●	●	●	●	●	●	●	●	16.5	9.525	4.76	1.7	0.8
APMT1604PDER-M2	●	●	●	●	●	●	●	●	●	●	●	16.5	9.525	4.76	1.7	0.8
APMT1604DDR	●	●	●	●	●	●	●	●	●	●	●	16.5	9.525	4.76	1.7	0.8
APKT160402PDSR	●	●	●	●	●	●	●	●	●	●	●	16.4	9.525	4.76	-	0.2

B 铣削刀具
Milling Tool

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
AHUB	JDMT1505□□R	M4x9	M4x10

适用刀片 Insert

型号 Cat.No	PTH30E	TB6045	PTH40H	PTH13S	JX8045	JP4020	刀片形状 Insert shape	尺寸Size (mm)			
								A	B	T	R
JDMT150504R	●	●	●	●	●	●	●	16	9.12	5	0.4
JDMT150508R	●	●	●	●	●	●	●	16	9.12	5	0.8
JDMT150520R	●	●	●	●	●	●	●	16	9.12	5	2.0
JDMT150530R	●	●	●	●	●	●	●	16	9.12	5	3.0

FMR圆鼻面铣刀盘 FMR Round dowel face mill



FMRC 圆鼻面铣刀盘 FMRC Round dowel face mill



B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	4	D	d	H	W	T	a
FMR-4R-50-22-4T	4	50	22	50	10.4	6.3	4
FMR-4R-63-22-5T	5	63	22	50	10.4	6.3	4
FMR-4R-80-27-6T	6	80	27	50	12.4	6.3	4
FMR-4R-100-32-6T	6	100	32	50	14.4	6.3	4
FMR-5R-50-22-4T	4	50	22	50	10.4	6.3	5
FMR-5R-63-22-5T	5	63	22	50	10.4	6.3	5
FMR-5R-80-27-6T	6	80	27	50	12.4	7	5
FMR-5R-100-32-6T	6	100	32	50	14.4	7	5
FMR-5R-125-40-7T	7	125	40	63	16.4	9	5
FMR-5R-160-40-8T	8	160	40	63	16.4	9	5
FMR-5R-63-25.4-5T	5	63	25.4	50	10	6	5
FMR-5R-80-25.4-6T	6	80	25.4	50	10	6	5
FMR-5R-100-31.75-6T	6	100	31.75	50	13	8	5

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMR-4R	RPMW\T0802	HR-4R	M4X9/M3.5X10B	T15
FMR-5R	RPMW\T1003	HR-5R	M4X9/M3.5X10B	T15

圆刀片切削刃强度高
系列产品品种丰富
最适合磨具材料加工

Circular blade cutting edge strength is high.
Series of products rich variety.
The most suitable mold materials processing.

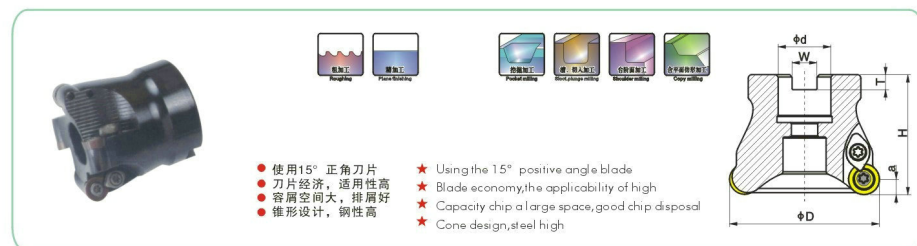
B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	4	D	d	H	W	T	a
FMRC-5R-50-22-4T	4	50	22	50	10.4	6.3	5
FMRC-5R-63-22-5T	5	63	22	50	10.4	6.3	5
FMRC-5R-80-27-6T	6	80	27	50	12.4	7	5
FMRC-5R-100-32-6T	6	100	32	50	14.4	8	5
FMRC-6R-50-22-4T	4	50	22	50	10.1	6.3	6
FMRC-6R-63-22-5T	5	63	22	50	10.1	6.3	6
FMRC-6R-80-27-6T	6	80	27	50	12.4	7	6
FMRC-6R-100-32-6T	6	100	32	50	14.4	8	6
FMRC-8R-63-22-5T	5	63	22	50	10.4	6.3	8
FMRC-8R-80-27-6T	6	80	27	50	12.4	7	8
FMRC-8R-100-32-6T	6	100	32	50	14.4	8	8
FMRC-8R-125-40-6T	6	125	40	63	16.4	9	8
FMRC-8R-160-40-8T	8	160	40	63	16.4	9	8
FMRC-8R-200-60-9T	9	200	60	63	25.7	14	8
FMRC-10R-100-32-6T	6	100	32	63	14.4	8	10
FMRC-10R-125-40-6T	6	125	40	63	16.4	9	10

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRC-5R	RC□T10T3MO	HR-5R	M4X9/M3.5X10B	T15
FMRC-6R	RC□T1204MO	HR-6R	M4X9/5X12	T15
FMRC-8R	RC□T1606MO	HR-8R	M5X12	T20
FMRC-10R	RC□T2006MO	HR-10R	M5X12/M6X18	T20/T30

FMRD 圆鼻面铣刀盘 FMRD Round dowel face mill



型号 Cat.No	尺寸Size						
	4	D	d	H	W	T	a
FMRD-5R-50-22-4T	4	50	22	50	10.4	6.3	5
FMRD-5R-63-22-5T	5	63	22	50	10.4	6.3	5
FMRD-5R-80-27-6T	6	80	27	50	12.4	7	5
FMRD-5R-100-32-6T	6	100	32	50	14.4	8	5
FMRD-6R-50-22-4T	4	50	22	50	10.4	6.3	6
FMRD-6R-63-22-5T	5	63	22	50	10.4	6.3	6
FMRD-6R-80-27-6T	6	80	27	50	12.4	7	6
FMRD-6R-100-32-6T	6	100	32	50	14.4	8	6
FMRD-8R-63-22-5T	5	63	22	50	10.4	6.3	8
FMRD-8R-80-27-6T	6	80	27	50	12.4	7	8
FMRD-8R-100-32-8T	8	100	32	50	14.4	8	8

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRD-5R	RD□□10T3MO	HR-5R	M4X9/M3.5X10B	T15
FMRD-6R	RD□□1204MO	HR-6R	M4X9/5X12	T15
FMRD-8R	RD□□1604MO	HR-8R	M5X12	T20

FMRT 圆鼻面铣刀盘 FMRT Round dowel face mill



型号 Cat.No	尺寸Size						
	4	D	d	H	W	T	a
FMRT-5R-50-22-4T	4	50	22	50	10.4	6.3	5
FMRT-5R-63-22-5T	5	63	22	50	10.4	6.3	5
FMRT-5R-80-27-6T	6	80	27	50	12.4	7	5
FMRT-5R-100-32-6T	6	100	32	50	14.4	7	5
FMRT-5R-125-40-7T	7	125	40	63	16.4	9	5
FMRT-5R-160-40-8T	8	160	40	63	16.4	9	5
FMRT-5R-63-25.4-5T	5	63	25.4	50	10	6	5
FMRT-5R-80-25.4-6T	6	80	25.4	50	10	6	5
FMRT-5R-100-31.75-6T	6	100	31.75	50	13	8	5
FMRT-6R-50-22-4T	4	50	22	50	10.4	6.3	6
FMRT-6R-63-22-5T	5	63	22	50	10.4	6.3	6
FMRT-6R-80-27-6T	6	80	27	50	12.4	7	6
FMRT-6R-100-32-6T	6	100	32	50	14.4	8	6
FMRT-6R-125-40-7T	7	125	40	63	16.4	9	6
FMRT-6R-160-40-8T	8	160	40	63	16.4	9	6
FMRT-6R-200-60-9T	9	200	60	63	25.7	14	6
FMRT-6R-63-25.4-5T	5	63	25.4	50	10	6	6
FMRT-6R-80-25.4-6T	6	80	25.4	50	10	6	6
FMRT-6R-100-31.75-6T	6	100	31.75	50	13	6	6

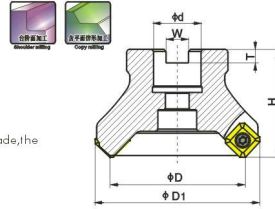
配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRT-5R	RPMW\T10T3	HR-5R	M4X9/M3.5X10B	T15
FMRT-6R	RPMW\T1204	HR-6R	M4X9/M3.5X10B	T15

KM-45 ° 面铣刀盘 KM-45 ° Face mill



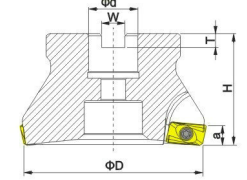
- 适配铜件、铸件、铝件多种材质刀片，适切范围广
- 容屑空间大，排屑好
- 可适用平面铣削的粗加工
- 大前角，切削负荷小
- ★ Fit steel, castings, aluminum pieces of various materials blade, the relevance of a wide range of
- ★ Capacity chip a large space, good chip disposal
- ★ Planar milling finishing applicable
- ★ Large rake angle, cutting a small load



RAP-75 ° 面铣刀盘 RAP-75 ° face mill



- 使用APMT1604废弃刀片，节约成本
- ★ Abandoned the use of APMT1604 blade, cost savings



B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	⚙	D	D1	d	H	W	T
KM12-50-22-4T	4	50	64	22	50	10.4	6.3
KM12-63-22-5T	5	63	77	22	50	10.4	6.3
KM12-80-27-6T	6	80	94	27	50	12.4	7
KM12-100-32-6T	6	100	114	32	50	14.4	8
KM12-125-40-6T	6	125	139	40	63	16.4	9
KM12-160-40-6T	6	160	174	40	63	16.4	9
KM12-200-60-8T	8	200	210	60	63	25.7	14
KM12-250-60-10T	10	250	260	60	63	25.7	14
KM12-63-25.4-5T	5	63	77	25.4	50	10	6
KM12-80-25.4-5T	5	80	94	25.4	50	10	6
KM12-100-31.75-6T	6	100	114	31.75	50	13	8

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
KM12	SEHT1204	M5X12	T20

适用刀片 Insert

型号 Cat.No	WAP25	WAP35	WTP35	WXP45	WPM	WXM35	WAK15	WAK25	WKM	WK10	P201F	P201	H101	刀片形状 Insert shape	尺寸Size (mm)		排屑槽	WALTER (瓦爾特)	ROSS
															D1	S1			
SEHT1204AFN	●	●	●	●	●	●	●	●	●	●	●	●	●		12.7	4.76	有		
1204AFN-K88	●	●	●	●	●	●	●	●	●	●	●	●	●		12.7	4.76	有		
SEHW1204AFN	●	●	●	●	●	●	●	●	●	●	●	●	●		12.7	4.76	無		
SEHT1204AFN	●	●	●	●	●	●	●	●	●	●	●	●	●		12.7	4.76	無		

型号 Cat.No	尺寸Size						
	⚙	D	d	H	W	T	a
RAP400R-63-22-5T	5	63	22	50	10.4	6.3	8
RAP400R-80-27-5T	5	80	27	50	12.4	7	8
RAP400R-100-32-6T	6	100	32	50	14.4	8	8

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
RAP400R	APMT1604 PDER	M4X9	T15

适用刀片 Insert

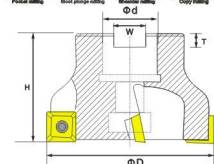
型号 Cat.No	F7030	F620	VP15TF	LP20M	NX2525	NX4545	UT120T	HT110	NCM325	PC3535	PC3545	PC3530	PC6510	PD2000	H01	刀片形状 Insert shape	尺寸Size (mm)					
																	L1	L2	S1	F1	Re	
APMT1604PDER-H1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	0.4	MITSUBISHI (山崎)
1604PDER-H2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	0.8	
1604PDER-H4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	1.6	
1604PDER-H6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	2.4	
1604PDER-H8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	3.2	
APMT1604PDER-M2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	0.8	KORLOY (科锐)
APGT1604PDER-G2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.5	9.525	4.76	1.7	0.8	
APKT1604PDSR	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.4	9.525	4.76	-	0.8	
1604PDR-MA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		16.4	9.525	4.76	-	0.8	

FM90° 面铣刀盘 FM90° Face mill



- 可用于插铣，平面、台阶面、槽加工
- 低切削力，大前角，切削轻快
- 高生产率，高精度

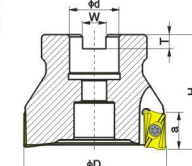
- ★ Can be used to insert milling, flat, level surface, groove
- ★ Low cutting force, large rake angle, cutting light
- ★ High productivity, high-precision



R390直角台肩面铣刀盘 R390 Right angle shoulder face mill



- 适配山特维克精磨刀片
- 精度高，适于精加工
- 锥形设计，刚性高
- ★ Adapter grinding blade Sandvik
- ★ High precision, suitable for finishing
- ★ Cone design, steel high



B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size					
	⚙	D	D1	H	W	T
FM09-50-22-4T	4	50	22	50	10.4	6.3
FM09-63-22-5T	5	63	22	50	10.4	6.3
FM09-80-27-6T	6	80	27	50	12.4	7
FM09-100-32-8T	8	100	32	50	14.4	8

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
FM-09	SE□T09T308	M3X8	T8

适用刀片 Insert

型号 Cat.No	WAP25	WAP35	WTP35	WXP45	WPM	WXM35	WAK15	WAK25	WKM	WKT0	P201	刀片形状 Insert shape	尺寸Size (mm)			
													D1	S2	排屑槽	
SEET09308PDER	●	●	●	●	●	●	●	●	●	●	●		9.52	4.01	有	WALTER (瓦爾特)
SEHT09T308PDER	●	●	●	●	●	●	●	●	●	●	●		9.52	4.01	有	
SEMT09T308PDER	●	●	●	●	●	●	●	●	●	●	●		9.52	4.01	有	ROSS

B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size					
	⚙	D	d	H	W	T
R390-11-50-22-4T	4	50	22	50	10.4	6.3
R390-11-63-22-4T	4	63	22	50	10.4	6.3
R390-17-63-22-4T	4	63	22	50	10.4	6.3
R390-17-80-27-6T	6	80	27	50	12.4	7
R390-17-100-32-6T	6	100	32	50	14.4	8
R390-17-125-40-6T	6	125	40	63	16.4	9
R390-17-160-40-8T	8	160	40	63	16.4	9

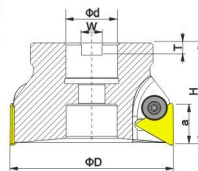
配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
R390-11	R390-11T308	M2.5X6	T8
R390-17	R390-170408	M3.5X9	T15

适用刀片 Insert

型号 Cat.No	1205	1030	4042	530	刀片形状 Insert shape	尺寸Size				
						L1	L2	S1	Re	
R390-11T308M-PM	●	●	●	●		11	6.8	3.5	0.8	SANDVIK (山特维克)
R390-11T308M-KM	●	●	●	●		17	9.6	4.76	0.8	
R390-170408M-PM	●	●	●	●						
R390-170408M-KM	●	●	●	●						

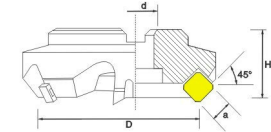
TP直角台肩面铣刀盘 TP Right angle shoulder Face mill



● 使用传统刀片, 节约成本

★ Equipped with a traditional blade, cutting low-cost

SD45° 面铣刀盘 SD45° Face mill cutter



● 使用15° 正角刀片
● 采用高刚性硬质合金刀垫

★ Using the blade angle is 15°
★ High-rigidity alloy knife pad.

B 铣削刀具
Milling Tool

型号 Cat.No	尺寸Size						
	⚙	D	d	H	W	T	a
TP11-40-16-4T	4	40	16	45	8.4	5.6	9
TP11-50-22-4T	4	50	22	50	10.4	6.3	9
TP16-50-22-4T	4	50	22	50	10.4	6.3	14
TP22-63-22-3T	3	63	22	50	10.4	6.3	18
TP22-80-27-4T	4	80	27	50	12.4	7	18
TP22-100-32-5T	5	100	32	50	14.4	8	18
TP22-125-40-6T	6	125	40	60	16.4	9	18
TP22-160-40-7T	7	160	40	63	16.4	9	18
TP22-200-60-8T	8	200	60	63	25.7	14	18
TP22-63-25.4-3T	3	63	25.4	50	10	6	18
TP22-80-25.4-4T	4	80	25.4	50	10	6	18
TP22-100-31.75-5T	5	100	31.75	50	13	8	18
TP22-125-38.1-6T	6	125	38.1	60	16.2	10	18
TP22-160-38.1-7T	7	160	38.1	63	16.2	10	18
TP22-200-47.625-8T	8	200	47.625	63	25.4	14.3	18

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
TP11	TP□N1103	DTP11	DTP-M4	L2.5
TP16	TP□N1603	DTP16	DTP-M5	L3
TP22	TP□N2204	DTP22	DTP-M5	L3

适用刀片 Insert

型号 Cat.No	UT120	NX2525	JC5015	P201	刀片形状 Insert shape	尺寸Size (mm)			
						D1	S1	排屑槽 Chip breaker	
TPKN1603PDR	●	●	●	●		9.525	3.18	无(without)	MITSUBISHI ROSS
TPMN1603PDR	●	●	●	●		9.525	3.18	无(without)	
TPKN2204PDR	●	●	●	●		12.7	4.76	无(without)	
TPMN220408				●		12.7	4.76	无(without)	
TPUM110308	●			●		6.35	3.18	无(without)	
TPMN110308		●		●		6.35	3.18	无(without)	

B 铣削刀具
Milling Tool

型号 Cat.No	⚙	外径 D	孔径 d	高度 H	刀片规格 Insert
SD-445-03-25.4-5T	5	80	25.4	55	SDKN1203
SD-445-04-31.75-5T	5	100	31.75	55	
SD-445-05-38.1-6T	6	125	38.1	60	
SD-445-06-50.8-8T	8	160	50.8	60	
SD-445-08-47.625-10T	10	200	47.625	65	
SD-445-10-47.625-12T	12	250	47.625	65	SDKN1504
SD-445-12-47.625-14T	14	300	47.625	65	
SD-545-03-25.4-5T	5	80	25.4	55	
SD-545-04-31.75-5T	5	100	31.75	55	
SD-545-05-38.1-6T	6	125	38.1	60	
SD-545-06-50.8-8T	8	160	50.8	60	
SD-545-08-47.625-10T	10	200	47.625	65	
SD-545-10-47.625-12T	12	250	47.625	65	
SD-545-12-47.625-14T	14	300	47.625	65	

SE45° 面铣刀盘 SE45° Face mill cutter



型号 Cat.No		外径 D	孔径 d	高度 H	刀片规格 Insert
SE-445-63-22-4T	4	63	22	50	SEKN1203
SE-445-63-25.4-4T	4	63	25.4	50	
SE-445-03-25.4-5T	5	80	25.4	50	
SE-445-04-31.75-6T	6	100	31.75	50	
SE-445-05-38.1-7T	7	125	38.1	50	
SE-445-06-50.8-8T	8	160	50.8	55	
SE-445-08-47.625-10T	10	200	47.625	55	
SE-445-10-47.625-12T	12	250	47.625	55	
SE-445-12-47.625-14T	14	300	47.625	55	SEKN1504
SE-545-03-25.4-5T	5	80	25.4	50	
SE-545-04-31.75-6T	6	100	31.75	50	
SE-545-05-38.1-7T	7	125	38.1	50	
SE-545-06-50.8-8T	8	160	50.8	55	
SE-545-08-47.625-10T	10	200	47.625	55	
SE-545-10-47.625-12T	12	250	47.625	55	
SE-545-12-47.625-14T	14	300	47.625	55	

SP65° 平面铣刀盘 SP65° Face mill cutter



型号 Cat.No		外径 D	孔径 d	高度 H	刀片规格 Insert
SP-435-03-25.4-5T	5	80	25.4	55	SPKN1204
SP-435-04-31.75-5T	5	100	31.75	55	
SP-435-05-38.1-6T	6	125	38.1	60	
SP-435-06-50.8-8T	8	160	50.8	60	
SP-435-08-47.625-10T	10	200	47.625	65	
SP-435-10-47.625-12T	12	250	47.625	65	
SP-435-12-47.625-14T	14	300	47.625	65	
SP-535-03-25.4-5T	5	80	25.4	55	SPKN1504
SP-535-04-31.75-5T	5	100	31.75	55	
SP-535-05-38.1-6T	6	125	38.1	60	
SP-535-06-50.8-8T	8	160	50.8	60	
SP-535-08-47.625-10T	10	200	47.625	65	
SP-535-10-47.625-12T	12	250	47.625	65	
SP-535-12-47.625-14T	14	300	47.625	65	

FP75° 平面铣刀盘 FP75° Face mill cutter



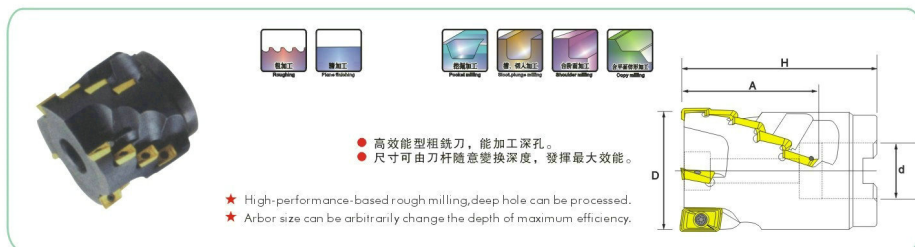
型号 Cat.No		外径 D	孔径 d	高度 H	刀片规格 Insert
FP-03-25.4-5T	5	80	25.4	55	SPKN1203
FP-04-31.75-6T	6	100	31.75	55	
FP-05-38.1-8T	8	125	38.1	60	
FP-06-50.8-10T	10	160	50.8	60	
FP-08-47.625-12T	12	200	47.625	65	
FP-10-47.625-16T	16	250	47.625	65	
FP-12-47.625-20T	20	300	47.625	65	

APC玉米型粗铣刀盘 APC Shell type tough cutting end mills



型号 Cat.No		尺寸 Size				刀片 Insert	螺钉 Clamp screw	扳手 wrench
		D	d	A	H			
APC-50-22-45L	9	50	22	45	64	APKT1604	M4	T15
APC-63-25.4-45L	12	63	25.4	45	64			
APC-63-25.4-68L	20	63	25.4	68	90			

SPC玉米型粗铣刀盘 SPC shell type tough cutting end mills



型号 Cat.No		尺寸 Size				刀片 Insert		螺钉 Clamp screw	扳手 wrench
		D	d	A	H	T	T		
SPC-80-31.75-80L	6	80	31.75	67	80	LPMT1504	3 SPMT1204	M5	T20
SPC-80-32-80L	6	80	32	67	80	LPMT1504	3 SPMT1204	M5	T20
SPC-100-40-100L	8	100	40	77	100	LPMT1504	4 SPMT1204	M5	T20

铣刀杆 MILLING B



ASR直角台肩壳形铣刀 ASR High feedrate end mill



型号 Cat.No	刃数 No. of flutes	尺寸Size			
		D	d	L	L1
ASR2016×160-C16-2T	2	16	16	160	50
ASR2017×160-C16-2T	2	17	16	160	-
ASR2020×160-C20-2T	2	20	20	160	50
ASR2021×160-C20-2T	2	21	20	160	50
ASR2025×160-C25-3T	3	25	25	160	-
ASR2025×200-C25-3T	3	25	25	200	50
ASR2026×200-C25-3T	3	26	25	200	-
ASR2032×160-C32-4T	4	32	32	160	75
ASR2033×160-C32-4T	4	33	32	160	-
ASR2033×200-C32-4T	4	33	32	200	-

配件 Mating

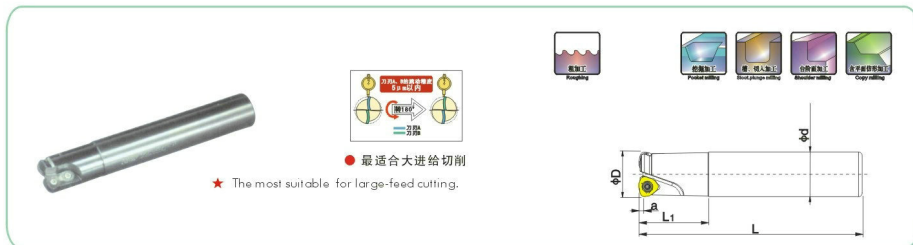
型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
ASR20	EPNW0603TN-8	M2.5X6	T8
	EPMT0603TN-8		

适用刀片 Insert

型号 Cat.No	JX8045	JX1005	JX1015	JX1020	GX2030	JX1045	JX1060	刀片形状 Insert shape	尺寸Size (mm)				
									R	L	T	W	排屑槽
EPNW0603TN-8	●	●	●	●	●	●	●		8	10	3.18	6.35	无
EPMT0603TN-8	●	●	●	●	●	●	●		8	10	3.18	6.35	有

刀杆先进行整体热处理（硬度达到48HRC），然后再精修。避免二次热处理时使刀体产生变形，从而确保了精度和超强的刚性。
Arbor before an overall heat treatment (hardness reached 48 HRC), and then intensive. To avoid secondary heat treatment to make cutter body deformation. So as to ensure the accuracy of the tolerance range and superior rigidity.

AJX快进给立铣刀 AJX High feedrate end mill



型号 Cat.No	刃数 No. of flutes	尺寸Size				
		D	d	L	L1	a
AJX06-1716-160L	2	17	16	160	--	1
AJX08-2120-160L	2	21	20	160	--	1.5
AJX09-2625-200L	2	26	25	200	--	2
AJX12-3332-160L	2	33	32	160	--	2
AJX12-3332-200L	2	33	32	200	--	2
AJX12-3332-250L	2	33	32	250	--	2

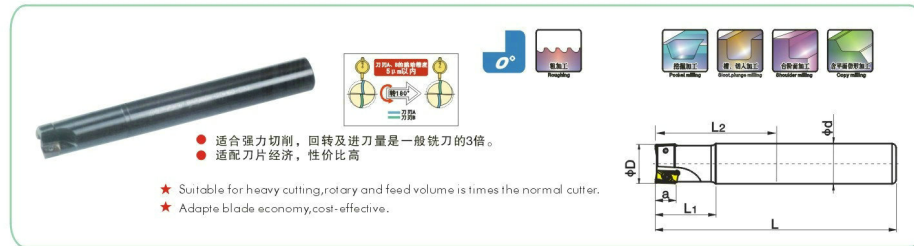
配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
AJX06	JOMW06T215ZZSR	-	M2.5X6	T8
AJX08	JOMW08320ZZSR	-	M3X7	T10
AJX09	JOMW09T320ZDSR	AJX-09	M4X10	T15
AJX12	JOMT120420ZDSR	AJXX-12	M4X10	T15

适用刀片 Insert

型号 Cat.No	FH7020	VP15TF	VP30RT	刀片形状 Insert shape	尺寸Size				
					B _s °	D ₁	S ₁	F ₁	Re
JOMW06T215ZZSR-FT	●	●	●		13	6.35	2.78	1.2	1.5
O80320ZZSR-FT	●	●	●		13	8	3.18	1.4	2
JDMW09T320ZDSR-FT	●	●	●		15	9.525	3.97	1.8	2
120420ZDSR-FT	●	●	●		15	12	4.76	5	2
JOMT06T215ZZSR-JM	●	●	●		13	6.35	2.78	1.2	1.5
O80320ZZSR-JM	●	●	●		13	8	3.18	1.4	2
JDMT09T320ZDSR-JM	●	●	●		15	9.525	3.97	1.8	2
120420ZDSR-ST	●	●	●		15	12	4.76	5	2
120420ZDSR-JM	●	●	●		15	12	4.76	5	2

BAP直角台肩铣刀 BAP Right angle shoulder end mill



BAP直角台肩铣刀 BAP Right angle shoulder end mill



B 铣削刀具
Milling Tool

型号 Cat.No	刃数 No. of flutes	尺寸Size					
		D	d	L	L1	L2	a
BAP300R-1010-100L	1	10	10	100	30	—	9
BAP300R-1010-120L	1	10	10	120	30	—	9
BAP300R-1212-100L	1	12	12	100	30	—	9
BAP300R-1212-120L	1	12	12	120	30	—	9
BAP300R-1616-120L	2	16	16	120	40	—	9
BAP300R-1616-160L	2	16	16	160	40	—	9
BAP300R-1616-200L	2	16	16	200	40	100	9
BAP300R-1716-160L	2	17	16	160	40	—	9
BAP300R-1716-200L	2	17	16	200	40	—	9
BAP300R-2020-120L	2	20	20	120	40	—	9
BAP300R-2020-160L	2	20	20	160	50	—	9
BAP300R-2020-180L	2	20	20	180	50	—	9
BAP300R-2020-200L	2	20	20	200	50	100	9
BAP300R-2120-160L	2	21	20	160	50	—	9
BAP300R-2120-200L	2	21	20	200	50	—	9
BAP300R-2525-120L	3	25	25	120	50	—	9
BAP300R-2525-160L	3	25	25	160	50	—	9
BAP300R-2525-200L	3	25	25	200	50	—	9
BAP400R-2525-160L	2	25	25	160	50	—	14
BAP400R-2525-200L	2	25	25	200	75	—	14
BAP400R-2525-250L	2	25	25	250	50	115	14
BAP400R-2525-300L	2	25	25	300	50	—	14
BAP400R-3225-200L	2	32	25	200	50	—	14
BAP400R-3225-250L	2	32	25	250	50	—	14
BAP400R-3225-300L	2	32	25	300	50	—	14
BAP400R-3232-160L	2	32	32	160	50	—	14
BAP400R-3232-200L	2	32	32	200	80	—	14
BAP400R-3232-250L	3	32	32	250	60	115	14
BAP400R-3232-300L	3	32	32	300	60	115	14
BAP400R-3232-160L	3	35	32	160	60	—	14
BAP400R-3532-200L	3	35	32	200	60	—	14
BAP400R-3532-250L	3	35	32	250	60	—	14
BAP400R-3532-300L	3	35	32	300	60	—	14
BAP400R-3532-350L	3	35	32	350	60	—	14
BAP400R-3532-400L	3	35	32	400	60	—	14
BAP400R-4032-200L	3	40	32	200	60	—	14
BAP400R-4032-250L	3	40	32	250	60	—	14
BAP400R-4032-300L	3	40	32	300	60	—	14
BAP400R-4032-350L	3	40	32	350	60	—	14
BAP400R-4032-400L	3	40	32	400	60	—	14

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
BAP300R	APMT 1135 PDER	M2.5X6	T8
BAP400R	APMT 1604 PDER	M4X9	T15

适用刀片 Insert

型号 Cat.No	刀片形状 Insert shape	尺寸Size				
		B _s °	D ₁	S ₁	F ₁	Re
APMT1135PDER-H1	●	11	6.35	3.5	1.5	0.4
1135PDER-H2	●	11	6.35	3.5	1.2	0.8
1135PDER-H3	●	11	6.35	3.5	0.8	1.2
1135PDER-H4	●	11	6.35	3.5	0.4	1.6
APMT1135DDR	●	11	6.35	3.5	0.4	0.8
APMT1135PDER-M0	●	11	6.35	3.5	1.8	0.2
1135PDER-M1	●	11	6.35	3.5	1.5	0.4
1135PDER-M2	●	11	6.35	3.5	1.2	0.8
APMT1604DDR	●	11	6.35	3.5	1.2	0.8
APMT1604PDER-H1	●	16.5	9.525	4.76	1.7	0.4
1604PDER-H2	●	16.5	9.525	4.76	1.7	0.8
1604PDER-H4	●	16.5	9.525	4.76	1.7	1.6
1604PDER-H6	●	16.5	9.525	4.76	1.7	2.4
1604PDER-H8	●	16.5	9.525	4.76	1.7	3.2
APMT1604PDER-M2	●	16.5	9.525	4.76	1.7	0.8
APGT1604PDER-G2	●	16.5	9.525	4.76	1.7	0.8
APKT160402PDSR	●	16.4	9.525	4.76	-	0.2

B 铣削刀具
Milling Tool

AHU直角台肩铣刀 AHU Right angle shoulder end mill



R390直角台肩面铣刀盘 R390 Right angle shoulder face mill



型号 Cat.No	尺寸Size					
	D	d	L	L1	L2	a
AHU10-1616-160L	16	16	160	40	--	9
AHU10-1616-200L	16	16	200	40	100	9
AHU10-1716-160L	17	16	160	40	--	9
AHU10-1716-200L	17	16	200	40	--	9
AHU10-2020-160L	20	20	160	50	--	9
AHU10-2020-200L	20	20	200	50	100	9
AHU10-2120-160L	21	20	160	40	--	9
AHU10-2120-200L	21	20	200	50	--	9
AHU15-2525-160L	25	25	160	50	--	14
AHU15-2525-200L	25	25	200	75	--	14
AHU15-2625-160L	26	25	160	50	--	14
AHU15-2625-200L	26	25	200	75	--	14

型号 Cat.No	尺寸Size				
	D	d	L	L1	a
R390-11-16×160-C16-2T	16	16	160	40	11
R390-11-16×200-C16-2T	16	16	200	50	11
R390-11-20×160-C20-2T	20	20	160	40	11
R390-11-20×200-C20-2T	20	20	200	50	11
R390-11-25×160-C25-2T	25	25	160	40	11
R390-11-25×200-C25-2T	25	25	200	50	11
R390-17-25×160-C25-2T	25	25	160	40	17
R390-17-25×200-C25-2T	25	25	200	50	17
R390-17-32×200-C25-2T	32	25	200	50	17

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
R390-11	R390-11T308	M2.5X6	T8
R390-17	R390-170480	M3.5X8	T15

适用刀片 Insert

型号 Cat.No	1205	1030	4042	530	刀片形状 Insert shape	尺寸Size				
						A	B	T	R	
R390-11T308M-PM	●	●	●	●		11	6.8	3.5	0.8	SANDVIK (山特维克)
R390-11T308M-KM	●	●	●	●		11	6.8	3.5	0.8	
R390-170408M-PM	●	●	●	●		17	9.6	4.76	0.8	
R390-170408M-KM	●	●	●	●		17	9.6	4.76	0.8	

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
AHU10	JDMT1003□R	M2.5X6	T8
AHU15	JDMT1050□R	M4X9	T15

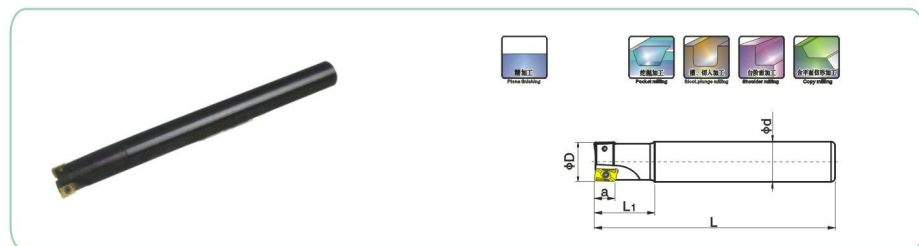
适用刀片 Insert

型号 Cat.No	PTH0E	SH8020	TB6045	PTH40H	PTH13S	JX8045	JP4020	刀片形状 Insert shape	尺寸Size (mm)				
									A	B	T	R	
JDMT100308R-FW	●	●					●		11	6.1	3.5	0.8	HITACHI (日立)
JDMT100304R	●	●	●		●		●		11	6.1	3.5	0.4	
JDMT100308R	●	●	●	●	●		●		11	6.1	3.5	0.8	
JDMT100320R	●	●					●		11	6.1	3.5	2.0	
JDMT150504R		●			●	●	●		16	9.12	5	0.4	
JDMT150508R		●	●		●	●	●		16	9.12	5	0.8	
JDMT150520R						●	●		16	9.12	5	2.0	
JDMT150530R	●		●			●	●		16	9.12	5	3.0	

可进行倾斜加工
可加工一般钢材及难切削钢材，最适合加工涡轮叶片
Tilt can be processed.
Machinable generally difficult to cut steel products, most suitable for machining turbine blades.

SEAYAC PRECISION TOOLS CO.,LTD

T217.69直角台肩精铣刀 T217.69 Right angle shoulder end mill



型号 Cat.No	尺寸Size				
	齿数 Flutes	D	d	L	L1
T217.69-8×100-C8-1T	1	8	8	100	25
T217.69-10×130-C10-2T	2	10	10	130	30
T217.69-11×130-C10-2T	2	11	10	130	--
T217.69-12×130-C12-2T	2	12	12	130	30
T217.69-13×130-C12-2T	2	13	12	130	--
T217.69-16×160-C16-2T	2	16	16	160	40
T217.69-17×160-C16-2T	2	17	16	160	--
T217.69-20×160-C20-2T	2	20	20	160	40
T217.69-21×160-C20-2T	2	21	20	160	--
T217.69-25×160-C25-2T	2	25	25	160	50
T217.69-25×200-C25-2T	2	25	25	200	60
T217.69-26×160-C25-2T	2	26	25	160	--
T217.69-26×200-C25-2T	2	26	25	200	--

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
T217.69-D8-D17	XOMX060208	M1.8X4	T6
T217.69-D20-D21	XOMX090308	M2.5X5.5	T8
T217.69-D25-D26	XOMX120408	M3.5X8	T15

适用刀片 Insert

型号 Cat.No	H15	F40M	F30M	Mk1500	Mp2500	T350M	T200M	刀片形状 Insert shape	尺寸Size				SECO
									A	B	T	R	
XOMX060208FR-E03	●	●	●						6.94	4.09	2.45	0.8	
XOMX060208R-M05	●	●							9.94	4.09	2.45	0.8	
XOMX090308FR-E05				●	●	●	●		10.8	6.35	3.65	0.8	
XOMX120408TR-M06	●				●	●	●		11.41	8.18	4.15	0.8	

FMR圆鼻铣刀 FMR Round down end mill



型号 Cat.No	刃数 No.of flutes	尺寸Size					
		D	d	L	L1	L2	a
FMR-4R-1212-120L	1	12	12	120	40	—	4
FMR-4R-1414-120L	1	14	14	120	40	—	4
FMR-4R-1616-120L	2	16	16	120	40	—	4
FMR-4R-1616-160L	2	16	16	160	40	—	4
FMR-4R-1616-200L	2	16	16	200	40	100	4
FMR-4R-1716-160L	2	17	16	160	40	—	4
FMR-4R-1716-200L	2	17	16	200	50	—	4
FMR-4R-2020-160L	2	20	20	160	50	—	4
FMR-4R-2020-200L	2	20	20	200	50	100	4
FMR-4R-2120-160L	2	21	20	160	50	—	4
FMR-4R-2120-200L	2	21	20	200	50	—	4
FMR-5R-2020-160L	2	20	20	160	50	—	5
FMR-5R-2020-200L	2	20	20	200	50	100	5
FMR-5R-2120-160L	2	21	20	160	50	—	5
FMR-5R-2120-200L	2	21	20	200	50	—	5
FMR-5R-2525-160L	2	25	25	160	50	—	5
FMR-5R-2525-200L	2	25	25	200	75	115	5
FMR-5R-2525-250L	2	25	25	250	60	—	5
FMR-5R-3025-120L	2	30	25	120	40	—	5
FMR-5R-3025-160L	2	30	25	160	50	—	5
FMR-5R-3025-200L	2	30	25	200	50	—	5
FMR-5R-3025-250L	2	30	25	250	60	—	5
FMR-5R-3025-300L	2	30	25	300	60	—	5
FMR-5R-3232-160L	2/3	32	32	160	50	—	5
FMR-5R-3232-200L	2/3	32	32	200	50	—	5
FMR-5R-3232-250L	2/3	32	32	250	60	—	5
FMR-5R-3232-300L	2/3	32	32	300	60	—	5
FMR-5R-3532-160L	2/3	35	32	160	50	—	5
FMR-5R-3532-200L	2/3	35	32	200	50	—	5
FMR-5R-3532-250L	2/3	35	32	250	60	—	5
FMR-5R-3532-300L	3	35	32	300	60	—	5
FMR-5R-3532-350L	3	35	32	350	60	—	5
FMR-5R-3532-400L	3	35	32	400	60	—	5
FMR-5R-4032-160L	4	40	32	160	50	—	5
FMR-5R-4032-200L	4	40	32	200	50	—	5
FMR-5R-4032-250L	4	40	32	250	60	—	5
FMR-5R-4032-300L	4	40	32	300	60	—	5
FMR-5R-4032-350L	4	40	32	350	60	—	5
FMR-5R-4032-400L	4	40	32	400	60	—	5

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRT-4R	RPM□0802	HR-R4	M3X8	T10
FMRT-5R	RPM□1003	HR-R5	M4X9	T15

SEAYAC PRECISION TOOLS CO.,LTD

FMRD 圆鼻立铣刀 FMRD Round down end mill



型号 Cat.No	刃数 No.of flutes	尺寸Size				
		D	d	L	L1	a
FMRD-5R×2520×160-C20	2	25	20	160	-	5
FMRD-5R×2524×160-C24	2	25	24	160	-	5
FMRD-5R×2525×200-C25	2	25	25	200	75	5
FMRD-5R×2524×200-C24	2	25	24	200	-	5
FMRD-6R×3225×160-C25	2	32	25	160	-	6
FMRD-6R×3225×200-C25	2	32	25	200	-	6
FMRD-6R×3225×250-C25	2	32	25	250	-	6
FMRD-6R×3332×160-C32	2	33	32	160	-	6
FMRD-6R×3332×200-C32	2	33	32	200	-	6
FMRD-6R×3332×250-C32	2	33	32	250	-	6

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRD-5R	RCT10T3MO	HR-5R	M4X9	T15
FMRD-6R	RCT1204MO	HR-6R	M4X9	T15

适用刀片 Insert

型号 Cat.No	530	1025	P201	3020	3040	4020	4030	4040	H10F	H13A	SM30	刀片形状 Insert shape	尺寸Size (mm)			
													D1	d1	S1	
RCT10T3MO-PM						●	●	●					10	4.0	3.97	SANDVIK (山特维克)
10T3MO-KM				●	●								10	4.0	3.97	
10T3MO-WM	●									●	●		10	4.0	3.97	
10T3MO			●										10	4.0	3.97	ROSS
RCT1204MO-PM						●	●	●					12	4.0	4.76	
1204MO-KM				●	●								12	4.0	4.76	
1204MO-WM	●									●	●		12	4.0	4.76	
1204MO			●										12	4.0	4.76	

FMRD 圆鼻立铣刀 FMRD Round down end mill



型号 Cat.No	刃数 No.of flutes	尺寸Size					
		D	d	L	L1	L2	a
FMRD-2.5R-0808-80L	1	8	8	80	30	-	2.5
FMRD-2.5R-1010-120L	2	10	10	120	40	-	2.5
FMRD-2.5R-1212-120L	2	12	12	120	40	-	2.5
FMRD-3.5R-1010-120L	1	10	10	120	40	-	3.5
FMRD-3.5R-1212-120L	1	12	12	120	40	-	3.5
FMRD-3.5R-1616-120L	2	16	16	120	40	-	3.5
FMRD-3.5R-1616-160L	2	16	16	160	40	-	3.5
FMRD-4R-1212-120L	1	12	12	120	40	-	4
FMRD-4R-1312-120L	1	13	12	120	40	-	4
FMRD-4R-1616-160L	2	16	16	160	40	-	4
FMRD-4R-1615-160L	2	16	15	160	40	-	4
FMRD-4R-1616-200L	2	16	16	200	40	100	4
FMRD-4R-1615-200L	2	16	15	200	50	-	4
FMRD-4R-1716-160L	2	17	16	160	40	-	4
FMRD-4R-1716-200L	2	17	16	200	50	-	4
FMRD-4R-2020-160L	2	20	20	160	50	-	4
FMRD-4R-2019-160L	2	20	19	160	50	-	4
FMRD-4R-2020-200L	2	20	20	200	50	100	4
FMRD-4R-2019-200L	2	20	19	200	50	-	4
FMRD-4R-2120-160L	2	21	20	160	50	-	4
FMRD-4R-2120-200L	2	21	20	200	50	-	4
FMRD-5R-2020-160L	2	20	20	160	50	-	5
FMRD-5R-2020-200L	2	20	20	200	50	100	5
FMRD-5R-2525-160L	2	25	25	160	50	-	5
FMRD-5R-2520-160L	2	25	20	160	50	-	5
FMRD-5R-2524-160L	2	25	24	160	50	-	5
FMRD-5R-2525-200L	2	25	25	200	60	-	5
FMRD-5R-2525-250L	2	25	25	250	60	115	5
FMRD-5R-2625-160L	2	26	25	160	50	-	5
FMRD-5R-2625-200L	2	26	25	200	60	-	5
FMRD-5R-3025-160L	2	30	25	160	50	-	5
FMRD-5R-3025-200L	2	30	25	200	50	-	5
FMRD-5R-3025-250L	2	30	25	250	60	-	5
FMRD-5R-3532-160L	3	35	32	160	50	-	5
FMRD-5R-3532-200L	3	35	32	200	50	-	5
FMRD-5R-3532-250L	3	35	32	250	60	-	5
FMRD-6R-3225-160L	2	32	25	160	50	-	6
FMRD-6R-3225-200L	2	32	25	200	50	-	6
FMRD-6R-3225-250L	2	32	25	250	60	-	6
FMRD-6R-4032-160L	3	40	32	160	50	-	6
FMRD-6R-4032-200L	3	40	32	200	50	-	6
FMRD-6R-4032-250L	3	40	32	250	60	-	6
FMRD-6R-4032-300L	3	40	32	300	60	-	6

FMRD 圆鼻立铣刀 FMRD Round down end mill



FMRT 圆鼻铣刀 FMRT Round down end mill



配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRD-2.5R	RDMW0501MO	-	M1.8X4	T6
FMRD-3.5R	RDMW0702MO	-	M2.5X6	T8
FMRD-4R	RDMW0802MO	HR-4R	M3X8	T8
FMRD-5R	RDMW10T3MO	HR-5R	M3.5X10 M4X9	T15
FMRD-6R	RDMW1204MO	HR-6R	M4X9	T15

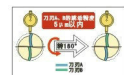
适用刀片 Insert

型号 Cat.No	CY100H	CY15	CY25	CY150	CY250	GF30	TB6005	TB6020	TB6045	TB6060	PTH08M	P201	刀片形状 Insert shape	尺寸 Size (mm)			
														D1	S1	排屑槽	
RDMW0501MOEN					●							●		5	1.59	无	HITACHI (日立)
RDMW0702MOEN					●							●		7	2.38	无	
RDMW0802MOTN				●	●	●			●	●				8	2.38	无	
10T3MOTN				●	●	●			●	●				10	3.97	无	
1204MOTN				●	●	●			●	●				12	4.76	无	
1604MOTN				●	●	●			●	●				16	4.76	无	ROSS
RDMT0802MOTN			●	●	●	●	●	●	●	●		●		8	2.38	有	
0802MOEN	●											●		8	2.38	有	
10T3MOTN			●	●	●	●	●	●	●	●		●		10	3.97	有	
10T3MOEN	●											●		10	3.97	有	
1204MOTN				●	●	●	●	●	●	●		●		12	4.76	有	
1204MOEN												●		12	4.76	有	

型号 Cat.No	刃数 No. of flutes	尺寸 Size					
		D	d	L	L1	L2	a
FMRT-4R-1212-120L	1	12	12	120	40	—	4
FMRT-4R-1414-120L	1	14	14	120	40	—	4
FMRT-4R-1616-120L	2	16	16	120	40	—	4
FMRT-4R-1616-160L	2	16	16	160	40	—	4
FMRT-4R-1616-200L	2	16	16	200	40	100	4
FMRT-4R-1716-160L	2	17	16	160	40	—	4
FMRT-4R-1716-200L	2	17	16	200	50	—	4
FMRT-4R-2020-160L	2	20	20	160	50	—	4
FMRT-4R-2020-200L	2	20	20	200	50	100	4
FMRT-4R-2120-160L	2	21	20	160	50	—	4
FMRT-4R-2120-200L	2	21	20	200	50	—	4
FMRT-5R-2020-160L	2	20	20	160	50	—	5
FMRT-5R-2020-200L	2	20	20	200	50	100	5
FMRT-5R-2120-160L	2	21	20	160	50	—	5
FMRT-5R-2120-200L	2	21	20	200	50	—	5
FMRT-5R-2525-160L	2	25	25	160	50	—	5
FMRT-5R-2525-200L	2	25	25	200	75	—	5
FMRT-5R-2525-250L	2	25	25	250	60	150	5
FMRT-5R-3025-120L	2	30	25	120	40	—	5
FMRT-5R-3025-160L	2	30	25	160	50	—	5
FMRT-5R-3025-200L	2	30	25	200	50	—	5
FMRT-5R-3025-250L	2	30	25	250	60	—	5
FMRT-5R-3025-300L	2	30	25	300	60	—	5
FMRT-5R-3232-160L	2/3	32	32	160	50	—	5
FMRT-5R-3232-200L	2/3	32	32	200	50	—	5
FMRT-5R-3232-250L	2/3	32	32	250	60	—	5
FMRT-5R-3232-300L	2/3	32	32	300	60	—	5
FMRT-5R-3532-160L	2/3	35	32	160	50	—	5
FMRT-5R-3532-200L	2/3	35	32	200	50	—	5
FMRT-5R-3532-250L	2/3	35	32	250	60	—	5
FMRT-5R-3532-300L	3	35	32	300	60	—	5
FMRT-5R-3532-350L	3	35	32	350	60	—	5
FMRT-5R-3532-400L	3	35	32	400	60	—	5
FMRT-5R-4032-160L	4	40	32	160	50	—	5
FMRT-5R-4032-200L	4	40	32	200	50	—	5
FMRT-5R-4032-250L	4	40	32	250	60	—	5
FMRT-5R-4032-300L	4	40	32	300	60	—	5
FMRT-5R-4032-350L	4	40	32	350	60	—	5
FMRT-5R-4032-400L	4	40	32	400	60	—	5

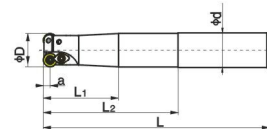
SEAYAC PRECISION TOOLS CO.,LTD

FMRT 圆鼻铣刀 FMRT Round down end mill



● 适配多种经济型刀片，性价比高

★ Fit a variety of economic-type blade, cost-effective



ASJ-4P 钻铣刀 ASJ-4P Borer mill

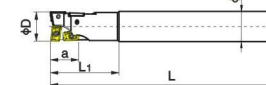


● 无底孔状态下由钻孔加工至立铣加工
● 底刃刀片角度较大，加工阻力轻
● 刀片为四刃，可做深粗铣加工

★ Bottom-free state from drilling to milling process.

★ At the end of blade edge angle of greater resistance to light processing.

★ Four-edge blade, do the deep rough milling.



型号 Cat.No	刃数 No. of flutes	尺寸Size					
		D	d	L	L1	L2	a
FMRT-6R-3232-160L	2/3	32	32	160	50	—	6
FMRT-6R-3232-200L	2/3	32	32	200	80	—	6
FMRT-6R-3232-250L	2/3	32	32	250	100	—	6
FMRT-6R-3232-300L	2/3	32	32	300	100	—	6
FMRT-6R-3532-160L	3	35	32	160	50	—	6
FMRT-6R-3532-200L	3	35	32	200	50	—	6
FMRT-6R-3532-250L	3	35	32	250	60	—	6
FMRT-6R-3532-300L	3	35	32	300	60	—	6
FMRT-6R-3532-350L	3	35	32	350	60	—	6
FMRT-6R-3532-400L	3	35	32	400	60	—	6
FMRT-6R-4032-160L	3	40	32	160	50	—	6
FMRT-6R-4032-200L	3	40	32	200	50	—	6
FMRT-6R-4032-250L	3	40	32	250	60	—	6
FMRT-6R-4032-300L	3	40	32	300	60	—	6

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
FMRT-4R	RPMT08T2MO	HR-R4	M3X8	T10
FMRT-5R	RPMT10T3MOE	HR-R5	M3.5X10/M4X9	T15
FMRT-6R	RPMT1204	HR-R6	M4X9	T15

型号 Cat.No	尺寸Size					
	D	d	L	L1	L2	a
ASJ-17×160-C16-4T	17	16	160	40	--	16
ASJ-20×160-C20-4T	20	20	160	40	--	20
ASJ-20×200-C20-4T	20	20	200	40	--	20
ASJ-21×160-C20-4T	21	20	160	35	--	20
ASJ-21×200-C20-4T	21	20	200	35	--	20
ASJ-25×160-C25-4T	25	25	160	50	--	25
ASJ-25×200-C25-4T	25	25	200	75	--	25
ASJ-25×250-C25-4T	25	25	250	75	--	25
ASJ-26×160-C25-4T	26	25	160	50	--	25
ASJ-26×200-C25-4T	26	25	200	50	--	25
ASJ-26×250-C25-4T	26	25	250	50	--	25
ASJ-30×160-C25-4T	30	25	160	80	--	25
ASJ-30×200-C25-4T	30	25	200	80	--	25
ASJ-30×250-C25-4T	30	25	250	80	--	25
ASJ-33×160-C32-4T	33	32	160	80	--	32
ASJ-33×200-C32-4T	33	32	200	90	--	32
ASJ-33×250-C32-4T	33	32	250	120	--	32
ASJ-35×160-C32-4T	35	32	160	80	--	32
ASJ-35×200-C32-4T	35	32	200	90	--	32
ASJ-35×250-C32-4T	35	32	250	120	--	32
ASJ-35×300-C32-4T	35	32	300	120	--	32
ASJ-35×350-C32-4T	35	32	350	120	--	32
ASJ-35×400-C32-4T	35	32	400	120	--	32

型号 Cat.No	CY250	GF30	CY100H	刀片形状 Insert shape	尺寸Size (mm)				
					A	B	T	θ	R
ADMT080308L	●	●	●		7.8	6.2	3.0	15	0.8
100308L	●	●	●		10.4	6.35	3.18	15	0.8
12T308L	●	●	●		12.6	7.93	3.9	15	0.8
APMT160408L	●	●	●		16.45	9.53	4.76	11	0.8
170408L	●	●	●		17.6	9.53	4.76	11	0.8
190508L	●	●	●		19.6	10	5.0	11	0.8
250508L	●	●	●		25.4	11	5.5	11	0.8
APMT090208R	●	●	●		9.1	5.1	2.6	11	0.8
ACMT100308R	●	●	●		10.1	6.35	3.4	7	0.8
APMT12T308R	●	●	●		13.14	7.93	3.9	11	0.8
150408R	●	●	●		15.88	9.53	4.76	11	0.8

UEX直角台肩精铣刀 UEX Right angle shoulder end mill



BCF/BCFL球形立铣刀 BCF/BCFL Copy end mill



B 铣削刀具
Milling Tool

型号 Cat.No	刃数 No.of flutes	尺寸Size					
		D	d	L	L1	L2	a
TJU-8X100	1	8	8	100	30	-	6
TJU-10X130	1	10	10	130	30	-	6
TJU-12X130	1	12	12	130	30	-	6
TJU-16X130	2	16	16	130	30	-	6
TJU-16X160	2	16	16	160	40	-	6
TJU-16X200	2	16	16	200	40	100	6
TJU-17-160-C16	2	17	17	160	40	100	6
TJU-17-200-C16	2	17	17	200	40	100	6
TJU-20X160	2	20	20	160	40	-	6
TJU-20X200	2	20	20	200	50	100	6
TJU-21X160-C20	2	21	21	160	40	100	6
TJU-25X160	2	25	25	160	50	-	9
TJU-25X200	2	25	25	200	60	-	9
TJU-25X250	2	25	25	250	60	115	9
TJU-26X160-C25	2	26	26	160	60	-	9
TJU-26X200-C25	2	26	26	200	60	115	9
TJU-32X160	2	32	32	160	60	-	12
TJU-32X200	2	32	32	200	60	-	12
TJU-32X250	2	32	32	250	60	-	12
TJU-32X300	2	32	32	300	60	165	12

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
TJU-D08-D12	CCMT 060204/CPMT 080204Z	M2.5X6	T8
TJU-D16-D21	CCMT 060204/CCMT 090204Z	M2.5X6 M3.5X9	T8 T15
TJU-D25-D26	CCMT 090308/CCMT 120308Z	M4X9	T15
TJU-D32-D33	CCMT 120408/CCMT 160408Z	M5X12	T20

适用刀片 Insert

型号 Cat.No	CY250	HC844	GX30	EX40	WH10	WH20	刀片形状 Insert shape	尺寸Size (mm)				HITACHI (中孔)
								D	S1	θ	R	
CCMT060204	●	●	●	●	●	●		6.35	2.38	7	0.4	
CPMT090308	●	●	●	●	●	●		9.525	3.18	11	0.8	
120408	●	●	●	●	●	●		12.7	4.76	11	0.8	
CPMT080204Z	●	●	●	●	●	●		7.94	2.38	11	0.4	
090204Z	●	●	●	●	●	●		9.525	2.38	11	0.4	
120308Z	●	●	●	●	●	●		12.7	3.18	11	0.8	
160408Z	●	●	●	●	●	●		15.875	4.76	11	0.8	

B 铣削刀具
Milling Tool

型号 Cat.No	刃数 No.of flutes	尺寸Size				
		D	d	L	L1	a
10R×150-C20	2/4	20	20	150	70	30
10R×150-C25	2/4	20	25	150	70	30
10R×200-C25	2/4	20	25	200	80	30
10R×250-C25	2/4	20	25	250	100	30
10R×300-C32	2/4	20	32	300	150	30
12.5R×150-C25	2/4	25	25	150	70	39
12.5R×200-C25	2/4	25	25	200	100	39
12.5R×200-C32	2/4	25	32	200	100	39
12.5R×250-C32	2/4	25	32	250	150	39
12.5R×300-C32	2/4	25	32	300	150	39
15R×160-C32	2/4	30	32	160	70	43
15R×200-C32	2/4	30	32	200	100	43
15R×250-C32	2/4	30	32	250	150	43
15R×300-C32	2/4	30	32	300	150	43
15R×350-C32	2/4	30	32	350	200	43
16R×160-C32	2/4	32	32	160	70	43
16R×200-C32	2/4	32	32	200	100	43
16R×250-C32	2/4	32	32	250	150	43
16R×300-C42	2/4	32	32	300	150	43
16R×350-C32	2/4	32	32	350	200	43
20R×200-C42	2/4	40	42	200	100	50
20R×250-C42	2/4	40	42	250	150	50
20R×300-C42	2/4	40	42	300	150	50
20R×350-C42	2/4	40	42	350	200	50
20R×200-MT5	2/4	40	MT5	200	100	50
20R×250-MT5	2/4	40	MT5	250	150	50
25R×200-C50.8	2/4	50	50.8	200	100	50
25R×250-C50.8	2/4	50	50.8	250	150	50
25R×300-C50.8	2/4	50	50.8	300	150	50
25R×350-C50.8	2/4	50	50.8	350	200	50
25R×400-C50.8	2/4	50	50.8	400	200	50
25R×200-MT5	2/4	50	Mt5	200	100	50
25R×250-MT5	2/4	50	Mt5	250	150	50



BCF为两刃型
BCFL为四刃型

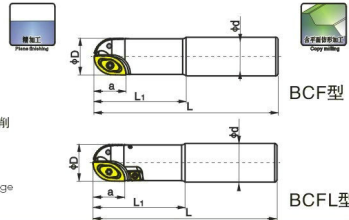


BCF for the edged-type
BCFL for four-edge-type

BCF/BCFL球形立铣刀 BCF/BCFL Copy end mill



- 采用精密级刀片可得到高精度加工表面
- 刀片表面凸面设计, 不仅刀刃锋利并可降低切削振动的噪音
- ★ Use of available high-precision machining precision blade surface.
- ★ Blade surface of convex design, and reduces not only the sharp cutting edge Vibration noise.



适用刀片 Insert

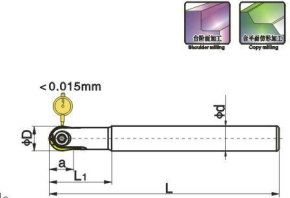
型号 Cat.No	CY250	HC844	GX30	EX40	WH10	WH20	刀片形状 Insert shape	尺寸Size					排屑槽
								R	A	B	T		
ZCET100CE		●						10	18.3	10.0	4.74		有
125CE		●						12.5	23.1	12.3	6.1		有
150CE		●						15	28.3	14.9	7.59		有
160CE		●						16	28.3	15.4	7.45		有
ZCEW100CE	●		●	●		●		10	18.3	10.0	4.74		无
125CE	●		●	●		●		12.5	23.1	12.3	6.1		无
150CE	●		●	●		●		15	28.3	14.9	7.59		无
200CE	●		●	●		●		20	35.4	20.1	8.0		无
ZCET100SE		●						10	16.7	8.1	4.24		有
125SE		●						12.5	20.8	9.3	5.40		有
150SE		●						15	25.7	11.8	7.09		有
160SE		●						16	26.3	12.4	6.96		有
ZCEW100SE	●		●	●		●		10	16.7	8.1	4.24		无
125SE	●		●	●		●		12.5	20.8	9.3	5.4		无
150SE	●		●	●		●		15	25.7	11.8	7.09		无
200SE	●		●	●		●		20	31.9	15.7	7.0		无
CPMT080204	●		●	●	●	●		0.4			2.38		有
CPMT090308								0.8			3.18		有

HITACHI (H.H.)

T2139球形精铣刀 T2139 Copy end fine mill



- 采用高性能合金结构钢材
- 刀片切削刃锋利, 可加工不同的材质
- 高精度保证其高性能, 高速切削亦稳定
- ★ High-performance alloy structural steel.
- ★ Blade cutting edge sharp, can process different materials.
- ★ Precision to ensure its high-performance, high-speed cutting is also stable.



型号 Cat.No	尺寸Size				
	D	d	L	L1	a
T2139-4R×110-C8	8	8	110	25	5
T2139-4R×110-C10	8	10	110	25	5
T2139-4R×140-C12	8	12	140	55	5
T2139-5R×130-C10	10	10	130	30	7
T2139-5R×160-C12	10	12	160	30	7
T2139-6R×130-C12	12	12	130	32	8
T2139-6R×160-C16	12	16	160	58.5	8
T2139-8R×160-C16	16	16	160	65	10
T2139-8R×200-C20	16	20	200	65	10
T2139-10R×160-C20	20	20	160	45	12.5
T2139-10R×200-C20	20	20	200	76	12.5
T2139-10R×250-C25	20	25	250	120	12.5
T2139-12.5R×160-C25	25	25	160	45	15
T2139-12.5R×200-C25	25	25	200	76	15
T2139-12.5R×200-C32	25	32	200	98	15
T2139-12.5R×250-C32	25	32	250	120	15
T2139-15R×200-C32	30	32	200	80	18
T2139-15R×250-C40	30	40	250	121	18
T2139-16R×200-C32	32	32	200	80	19
T2139-16R×250-C40	32	40	250	121	19

切削能力及精度均佳, 排削好, 高速切削稳定, 有很宽的应用范围。
壳应用于磨具用材料的精加工及燃气轮机叶片的制造。

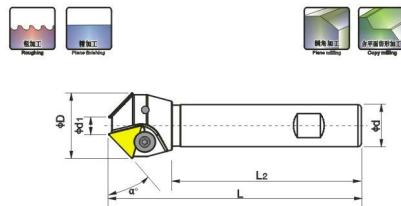
Cutting ability and precision are good, the row of cut is good, high-speed cutting stability, and has a wide range of applications.
Can be applied to abrasive materials used in finishing and the manufacture of gas turbine blades.

TP30°/45°/60° 倒角刀 TP30°/45°/60° Chamfer end mill



- 可30°/45°/60° 切削，亦可倒角
- 适合加工中心及一般铣床用

- ★ Can be 30° 45° 60° cutting, can be chamfered.
- ★ Milling machine for machining centers and general use.



型号 Cat.No	刃数 No.of flutes	尺寸Size					
		α°	D	d1	d	L	L2
TP16R-30° -10×35-C32	2	30	35	10	20	120	90
TP16R-45° -5×21-C16	1	45	21	5	16	120	90
TP16R-45° -10×31-C20	1	45	31	10	20	120	90
TP22R-45° -20×50-C25	3	45	50	20	25	130	90
TP22R-45° -20×50-C32	3	45	50	20	32	160	90
TP22R-45° -35×63-C32	3	45	63	35	32	160	90
TP16R-60° -10×24-C20	1	60	24	10	20	120	90
TP22R-60° -20×35-C20	1	60	35	20	20	120	90

配件 Mating

型号 Cat.No	刀片 Insert	压板 Clamp piece	螺钉 Clamp screw	扳手 Wrench
TP11	TP□N1103	TP-11	3/6 伞型	L3
TP16	TP□N1603	TP-16	1/4 伞型	L4
TP22	TP□N2204	TP-22	5/16 伞型	L5

适用刀片 Insert

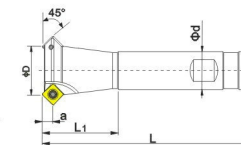
型号 Cat.No	UT120	NX2525	JC5015	P201	刀片形状 Insert shape	尺寸Size (mm)			
						D	S1	排屑槽 Chip breaker	
TPKN1603PDR	●	●	●			9.525	3.18	无(without)	MITSUBISHI (三菱)
TPMN1603PDR	●	●	●			9.525	3.18	无(without)	
TPKN2204PDR	●	●	●			12.7	4.76	无(without)	
TPMN220408				●		12.7	4.76	无(without)	ROSS
TPUM110308	●			●		6.35	3.18	无(without)	
TPMN110308		●		●		6.35	3.18	无(without)	

SD-45° 内外倒角刀 SD-45° Chamfer end mill



- 用于内外倒角加工，端面槽加工
- 刀片形状为正方形，使用时可转位4次，更经济

- ★ For internal and external chamfering processing, end-groove.
- ★ Blade shape is square, use indexable four times more economical.

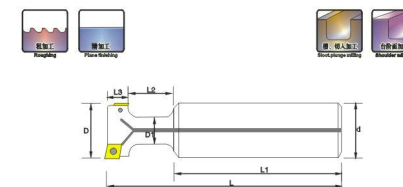


型号 Cat.No	刃数 No.of flutes	尺寸Size				
		D	d	L	L1	a
SD-25×110-C20	2	25	20	110	40	4.6
SD-25×150-C20	2	25	20	150	45	4.6
SD-25×110-C3/4	2	25	19.05	110	40	4.6
SD-30×110-C20	2	30	20	110	40	4.6
SD-30×150-C20	2	30	20	150	45	4.6
SD-30×110-C3/4	2	30	19.05	110	40	4.6

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
SD-45°	SDMB26152	M3X7	T10

ATS T型槽端铣刀 ATS T-slots end mills



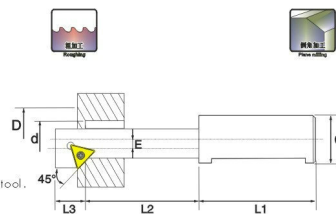
型号 Cat.No	刃数 No.of flutes	尺寸Size						
		D	d	D1	L	L1	L2	L3
ATS-25-11	2	25	25	12.5	112	80	21	11
ATS-32-14	4	32	32	16	120	77	30	14
ATS-40-18	4	40	32	20	130	80	32	18
ATS-50-22	4	50	32	26	140	80	39	22

倒拉倒角刀 Throw-away back chamfering tool



- 不用正反转，减少损坏概率
- 特殊设计本体刚性最佳

- ★ No need for reverse running of spindles that minimizes defect of tool.
- ★ Specially designed body gives maximum rigidity.



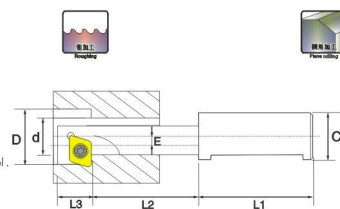
型号 Cat.No	尺寸Size							刀片 Insert	螺钉 Clamp screw	扳手 wrench
	D	d	C	L1	L2	L3	E			
BC-2014	20	14	16	48	40	13	3.2	TCMT110204 TCGT110204	M2.5 x 6.5	T8
BC-2317	23	17	20	50	50	13	3.2			
BC-2721	27	21	25	56	70	13	3.2			
BC-3124	31	24	25	56	80	13	3.7			

倒拉沉头刀 Throw-away back counter-sink tool



- 减少二次加工，增加微调机构
- 不用正反转，减少损坏概率
- 特殊设计本体刚性最佳

- ★ No need for reverse running of spindles that minimizes defect of tool.
- ★ No positive inversion, reducing the probability of damage.
- ★ Specially designed body gives maximum rigidity.



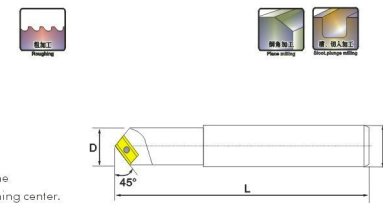
型号 Cat.No	尺寸Size							刀片 Insert	螺钉 Clamp screw	扳手 wrench
	D	d	C	L1	L2	L3	E			
M10-1810	18	10.5	16	48	35	13	4	CCMT060204 CCGT060204	M2.5 x 6	T8
M12-2013	20	13	16	48	40	13	3.85			
M16-2617	26	17	20	50	50	13	4.85	CCMT09T308 CCGT09T308	M4 x 9	T15
M20-3321	33	21	25	56	70	13	6.4			
M24-4025	40	25	25	56	80	13	7.9			

45° 舍弃式倒角刀 Throw-away chamfer mills



- 本铣刀可45° 切削，亦可作倒角
- 适合一般铣床，综合切削中心机

- ★ This cutter can be 45° cutting, chamfering can be done.
- ★ Suitable for general milling machine, integrated machining center.



型号 Cat.No	刃数 Teeth	倒角范围 Chamfering range	角度 Angle	尺寸Size		
				D	D	L
SSK C20-20-130	1	Φ3-Φ20	45	20	20	130

配件 Mating

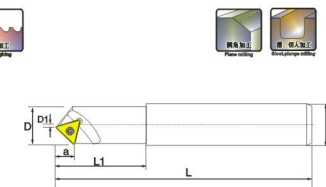
型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
SSK C20-20	ADNT160308	M4X8	T15

45° 定位倒角刀 45° Spot drill cutter



- 本铣刀可45° 切削，亦可作倒角V槽切削，可中心定位钻使用
- 适合一般铣床，CNC铣床，CNC车床，钻床倒角

- ★ This cutter can be 45° cutting, chamfering can be done, V groove cutting, drilling may be the use of central location
- ★ Suitable for general milling machine, CNC milling machines, CNC lathes, drilling chamfering



型号 Cat.No	刃数 Teeth	倒角范围 Chamfering range	角度 Angle	尺寸Size					
				D	d	D1	a	L1	L
SSP45-20-20-130	1	Φ0-Φ20	45	20	20	0	11.3	20	130

配件 Mating

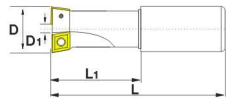
型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
SSP45-20	TCMX16T308E-ZR	M4X9	T15

螺丝沉头孔铣刀 Counter-sink hole on sceewof milling cutter



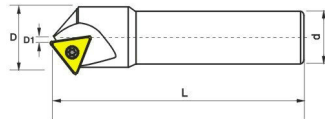
- 把传统的钻孔与沉头加工结合于一体，一次加工完成，大幅度提高螺丝沉头孔的加工效率

★ Shen bored with the traditional combination of the first processing in one, a process completed in a substantial increase in countersunk head screw hole processing efficiency



型号 Cat.No	刃数 Teeth	尺寸Size					刀片 Insert	螺钉 Clamp screw	扳手 wrench
		C	L1	L2	L3	E			
CH-8-14-C25	1	14	2.9	25	21	108	CCMT06204	M2.5 x 6.5	T8
CH-10-17.5-C25	2	17.5	5.3	25	26	115			
CH-12-20-C25	2	20	7.8	25	30	120			
CH-14-23-C25	2	23	10.8	25	34.5	126			
CH-16-26-C32	2	26	8.5	32	39	132	CCMT09T308	M4 x 9	T15
CH-18-29-C32	2	29	11.5	32	43.5	138			
CH-20-32-C32	2	32	14.5	32	59	144			

45° 倒角刀 45° Chamfer mills



型号 Cat.No	刃数 Teeth	角度 Angle	尺寸Size			
			D	D1	d	L
TCM03-25	1	45	25	3	20	110

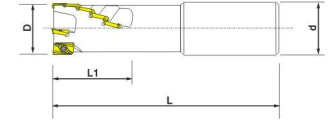
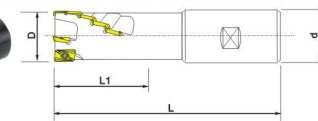
配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
TCM03-25	TCMT16T304	M4X9	T15

APK 螺丝沉头孔铣刀 APK Rough cutting end mill

- 高效能型粗铣刀,能加工深孔。
- 尺寸可由刀杆随意变换深度,发挥最大效能。

★ High-performance-based rough milling,deep hole can processed.
★ Arbor size can be arbitrarily change the depth of maximum efficiency.

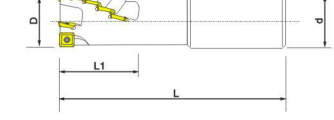
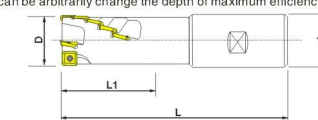


型号 Cat.No	刃数 Teeth	尺寸Size					刀片 Insert	螺钉 Clamp screw	扳手 wrench
		C	L1	L2	L3	L			
APK-20-100-28L	2	5	20	20	28	100	APKT1003	M2.5	T8
APK-25-130-37L	2	8	25	25	37	130			
APK-32-140-46L	3	15	32	32	46	140			

SPM 玉米立铣刀杆 SPM rough cutting end mill

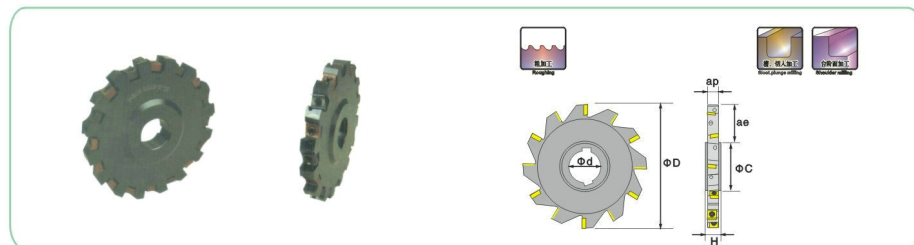
- 高效能型粗铣刀,能加工深孔。
- 尺寸可由刀杆随意变换深度,发挥最大效能。

★ High-performance-based rough milling,deep hole can processed.
★ Arbor size can be arbitrarily change the depth of maximum efficiency.



型号 Cat.No	图示 Figure	刃数 Teeth	尺寸Size					刀片Insert		螺钉 Clamp screw	扳手 wrench
			L1	L2	L3	L	T		T		
SPM-40-150-50L-C32	A	4	40	32	50	150	2	P27215-3	12	SDMT090308	T15
SPM-40-170-56L-C42	A	2	40	42	56	170	1	LPMT1504	5	SPMT1204	T20
SPM-50-200-77L-C42	B	4	50	42	77	200	2	LPMT1504	14	SPMT1204	T20
SPM-50-250-158L-C42	B	4	50	42	158	250	2	LPMT1504	30	SPMT1204	T20

SMP三面刃铣刀 (卡口型) SMP Side mills



型号 Cat.No	尺寸Size						齿数 Z
	ΦD	ΦC	Φd	ae	ap	H	
SMP-80x8-K27-10T-06	80	41	27	17	8	12	10
SMP-100x8-K32-14T-06	100	47	32	25	8	12	14
SMP-100x10-K32-14T-06	100	47	32	25	10	14	14
SMP-125x10-K40-16T-06	125	55	40	34	10	14	16
SMP-125x12-K40-12T-08	125	55	40	34	12	16	12
SMP-160x12-K40-14T-08	160	62	40	47	12	16	14
SMP-160x16-K40-12T-12	160	62	40	49	16	20	12
SMP-160x20-K40-12T-12	160	62	40	49	20	24	12
SMP-200x16-K50-14T-12	200	72	50	62	16	24	14
SMP-200x20-K50-14T-12	200	72	50	63	20	26	14

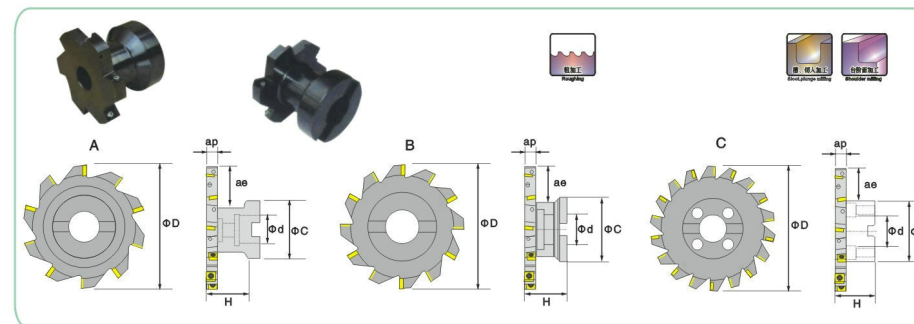
配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
SMP-D80-D125	MP□T060304	M2.5X6.5	T8
SMP-D125-D160	MP□T080305	M3X7	T8
SMP-D160-D200	MP□T120408	M5X13	T20

适用刀片 Insert

型号 Cat.No	UT120	NX2525	JC5015	P201	刀片形状 Insert shape	尺寸Size			MITSUBISHI (三菱)
						D	S1	排屑槽 Chip breaker	
MPHT060304-DM	●	●	●	●		6.35	3.18	无(without)	
MPHT080305-DM	●	●	●	●		8.3	3.18	无(without)	
MPHT120408-DM	●	●	●	●		12.7	4.76	无(without)	

SMP三面刃铣刀 (刀盘型) SMP Side mills



型号 Cat.No	尺寸Size						齿数 Z
	D	D	H	W	T	a	
SMP-80x8-A22-06-10	80	45	22	21	8	40	10
SMP-100x8-B27-06-14	100	55	27	24	8	40	14
SMP-100x10-B27-06-14	100	55	27	24	10	40	14
SMP-125x10-B32-06-16	125	65	32	33	10	45	16
SMP-125x12-B32-08-12	125	65	32	33	12	45	12
SMP-160x12-B40-08-14	160	80	40	45	12	50	14
SMP-200x12-C40-08-18	200	92	40	53	12	50	18
SMP-125x16-B32-12-10	125	65	32	30	16	50	10
SMP-160x16-B40-12-12	160	80	40	45	16	60	12
SMP-160x18-B40-12-12	160	80	40	45	18	60	12
SMP-200x16-C40-12-12	200	92	40	53	16	50	14
SMP-200x18-C40-12-14	200	92	40	53	18	50	14
SMP-200x20-C40-12-14	200	92	40	53	20	50	14

配件 Mating

型号 Cat.No	刀片 Insert	螺钉 Clamp screw	扳手 Wrench
SMP-D80-D125	MP□T060304	M2.5X6.5	T8
SMP-D125-D160	MP□T080305	M3X7	T8
SMP-D160-D200	MP□T120408	M5X13	T20

适用刀片 Insert

型号 Cat.No	UT120	NX2525	JC5015	P201	刀片形状 Insert shape	尺寸Size			MITSUBISHI (三菱)
						D	S1	排屑槽 Chip breaker	
MPHT060304-DM	●	●	●	●		6.35	3.18	无(without)	
MPHT080305-DM	●	●	●	●		8.3	3.18	无(without)	
MPHT120408-DM	●	●	●	●		12.7	4.76	无(without)	