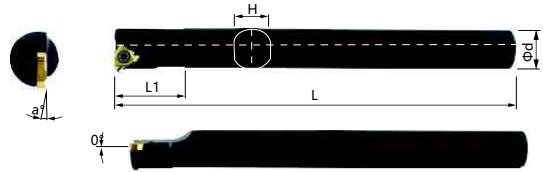
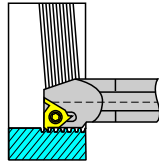


### ■ SNR/L Type Internal Turning Toolholders

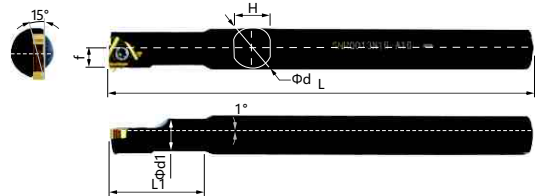
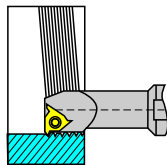
Insert: A33,  
A39-A44  
Parts: P01



Type Ordering code	Dimensions							Insert	Shim	Screw	Wrench	Screw	Stock		Order Number	Price (RMB)
	ΦD	Φd	f	L	L1	H	α°						R	L		
SNR/L0007J08	10	7	5.5	110	16	6	15°	08NR/L..		M2.2×5	T7		● ●	231100	112	
SNR/L0008K08	11	8	6	125	16	7							● ●	231102	112	
SNR/L0010K11	13	10	7.2	125	18	9							● ●	231104	112	
SNR/L0012M11	15	12	8.7	150	18	11	15°	11NR/L..		M2.5×7	T8		● ●	231106	120	
SNR/L0013N11	16	13	9	160	20	12							● ●	231108	155	
SNR/L0014N11	16	14	9	160	20	13							● ●	231110	155	
SNR/L0013N16	16	13	9	160	20	12							● ●	231112	155	
SNR/L0014N16	16	14	9	160	20	13							● ●	231114	155	
SNR/L0016Q16	19	16	11.5	180	25	14.6	15°	16NR/L..		M3.5×10	T15		● ●	231116	140	
SNR/L0020R16	24	20	13.5	200	28	18.4							● ●	231118	156	
SNR/L0025S16	29	25	16	250	32	23.4							● ●	231120	220	
SNR/L0032T16	36	32	19.5	300	38	30							● ●	231122	360	
SNR/L0040T16	44	40	23.5	300	42	38		STM1603R STM1603L	M3.5×12	T15	M3×8C		● ●	231124	520	
SNR/L0050U16	54	50	28.5	350	50	48							● ●	231126	1100	
SNR/L0025S22	31	25	18	250	32	23.4	15°	22NR/L..	STM1603R STM1603L	M4.5×12	T15 T20	M3×8C	● ●	231128	220	
SNR/L0032T22	38	32	21.5	300	38	30							● ●	231130	360	
SNR/L0040T22	46	40	25.5	300	42	38							● ●	231132	520	
SNR/L0050U22	56	50	30.5	350	50	48							● ●	231134	1100	
Tungsten carbide shockproof hole thread cutter															231136	
SIR0005H-06C-6.4	6.4	5	4.3	100	-	4.5		06NR/L..		M2×4	T6		● ●	231138	1250	
SIR0008K-08C-09-20	9	8	5	125	20	7		08NR/L..		M2.2×5	T6		● ●	231140	1410	
SIR0008K-08C-10-20	10	8	5.5	125	20	7							● ●	231142	1410	
SIR0008K-08C-10	10	8	5.9	125	-	7							● ●	231144	1410	
SIR0010M-11C-12	12	10	7.4	150	-	9		11NR/L..		M2.5×6	T8		● ●	231146	1470	
SIR0012M-11C-15	15	12	8.5	150	-	11							● ●	231148	1760	
SIR0016M-16C-19	19	16	11.7	150	-	14.6							● ●	231150	2490	
SIR0016R-16C-19	19	16	11.7	200	-	14.6							● ●	231152	2790	
SIR0020R-16C-24	24	20	13.7	200	-	18.4		16NR/L..		M3.5×10	T15		● ●	231154	5700	
SIR0020S-16C-24	24	20	13.7	250	-	18.4							● ●	231156	6600	
SIR0025S-16C-29	29	25	16.2	250	-	23.4							● ●	231158	7500	

### ■ SNR/L Type Internal Turning Toolholders

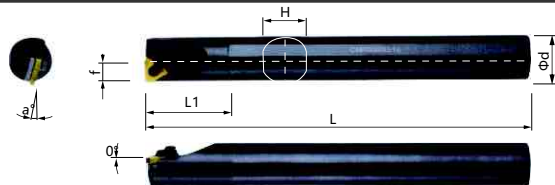
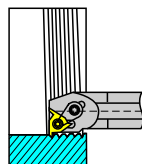
Insert: A33,  
A39-A44  
Parts: P01



Type Ordering code	Dimensions							Insert	Screw	Wrench	Stock		Order Number	Price (RMB)
	ΦD	Φd	f	L	L1	H	α°				R	L		
SINR/L0612K06-15	6.4	12	4.3	125	12	11		06NR/L..	M2.0×4	T6	● ●	231200	300	
SNR/L0816K08-18	8	16	5	125	18	14.6		08NR/L..	M2.2×5	T7	● ●	231202	300	
SNR/L0010K11-A16	12	16	7.2	125	20	14.6	15°	11NR/L..	M2.5×6	T8	● ●	231204	165	
SNR/L0012M11-A16	15	16	8.7	150	25	14.6					● ●	231206	165	
SNR/L0013N16-A16	16	16	10	160	25	14.6		16NR/L..	M3.5×10	T15	● ●	231208	165	
SNR/L1516M16-A16	15	16	8.5	150	30	14.6					● ●	231210	300	

### ■ CNR/L Type Internal Turning Toolholders

Insert: A33,  
A39-A44  
Parts: P01



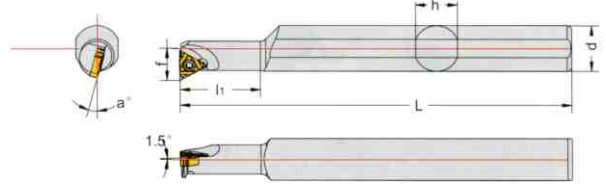
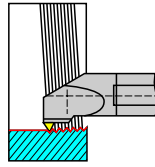
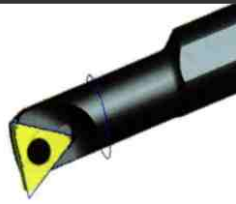
Type Ordering code	Dimensions							Insert	Shim	Screw	Clamp	Screw	Wrench	Stock		Order Number	Price (RMB)
	ΦD	Φd	f	L	L1	H	α°							R	L		
CNR/L0025S16	29	25	16	250	32	23.4							● ●	231300	280		
CNR/L0032T16	36	32	19.5	300	38	30		16NR/L..	STM1603R STM1603L	M3.5×8	HL1808	ML618	T15	● ●	231302	420	
CNR/L0040T16	44	40	23.5	300	42	38						ML622	L2.5	● ●	231304	600	
CNR/L0050U16	54	50	28.5	350	50	48						ML618	T20	● ●	231306	1100	
CNR/L0025S22	31	25	18	250	32	23.4	15°	22NR/L..	STM22T3R STM22T3L	M4.5×10	HL1808	ML618	L2.5	● ●	231308	280	
CNR/L0032T22	38	32	21.5	300	38	30						ML622	L2.5	● ●	231310	420	
CNR/L0040T22	46	40	25.5	350	42	38								● ●	231312	600	
CNR/L0050U22	56	50	30.5	250	50	48								● ●	231314	1100	



## SIR/L-P Type (Eccentric)

Insert: A33, A39-A44  
Parts: P01

Internal Turning Toolholders

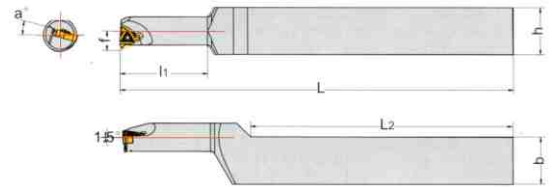
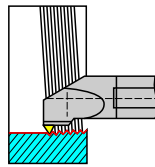


Type Ordering code	Dimensions								Insert	Screw	Wrench	Stock		Order Number	Price (RMB)
	min, D	Φd	f	L	L1	h	α°	R				L			
SIR/L 0007K08-12P	10	12	7.7	125	18.5	11	15°	08IR/L..	M2.2×5.5	T6	●	●	231400	188	
0008K08-12P	10	12	8.4	125	21	11					●	●	231402	188	
0008K11-12P	11	12	8.6	125	21	11					●	●	231404	188	
0008K11-16P	11	16	10.6	125	21	15					●	●	231406	198	
0010K11-12P	12	12	7.4	125	26	11		11IR/L..	M2.5×6	T8	●	●	231408	188	
0010K11-16P	12	16	11.7	125	26	15					●	●	231410	198	
0012M11-16P	15	16	11.7	150	31	15					●	●	231412	198	

## SIR/L-S Type (Square)

Insert: A33, A39-A44  
Parts: P01

Internal Turning Toolholders

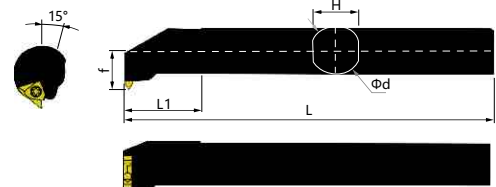
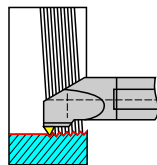


Type Ordering code	Dimensions								Insert	Screw	Wrench	Stock		Order Number	Price (RMB)		
	min	Φd	f	L	L1	h	b	α°				R	L				
SIR/L 0007M08-S20	10	7	5.3	150	22	20	15°	08IR/L..	M2.2×5.5	T6	●	●	231500	188			
0008M08-S20	11	8	5.8	150	25	20					●	●	231502	188			
0010M11-S20	12	10	7.4	150	31	20					●	●	231504	188			
0012P11-S20	15	12	8.4	170	37	20					●	●	231506	188			
0013P16-S20	16	13	10.2	170	40	20		16IR/L..	M3.5×7	T15	●	●	231508	188			
0016Q16-S20	19	16	11.7	180	49	20					●	●	231510	188			
0007M08-S25	10	7	5.3	150	22	25					08IR/L..	M2.2×5.5	T6	●	●	231512	198
0008M08-S25	11	8	5.8	150	25	25								●	●	231514	198
0010M11-S25	12	10	7.4	150	31	25		11IR/L..	M2.5×6	T8				●	●	231516	198
0012M11-S25	15	12	8.4	150	37	25								●	●	231518	198
0016Q16-S25	19	16	11.7	180	49	25					16IR/L..	M3.5×7	T15	●	●	231520	198
0020R16-S25	24	20	13.7	200	61	25								●	●	231522	198
0020R22-S25	24	20	15.6	200	61	25		22IR/L..	M4×12	T15				●	●	231524	298

## STTR/L Type (Vertical)

Internal Turning Toolholders

Insert: B44  
Parts: P01

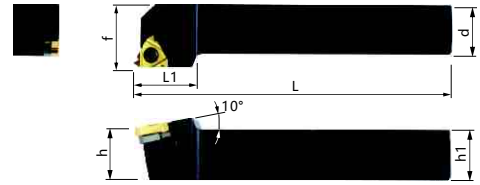
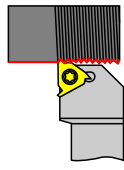


Type Ordering code	Dimensions							Insert	Screw	Wrench	Stock		Order Number	Price (RMB)			
	ΦD	Φd	f	L	L1	H	α°				R	L					
STTR/L0020Q16	25	20	14.5	200	26	18.4	15°	TT32R/L	M4×10	T15	●	●	231600	180			
STTR/L0025S16	30	25	17.5	250	30	23.4					●	●	231602	280			
STTR/L0032T16	38	32	22	300	35	30					●	●	231604	450			
STTR/L0025S22	31	25	18	250	32	23.4					TT43R/L	M5×12	T20	●	●	231606	280
STTR/L0032T22	39	32	22.5	300	38	30								●	●	231608	450



### ■ SER/L Type External Turning Toolholders

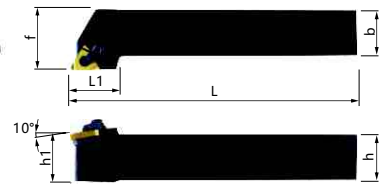
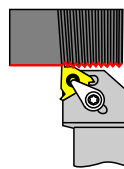
Insert: A33,  
A39-A44  
Parts: P01



Type Ordering code	Dimensions						Insert	Shim	Screw	Screw	Wrench	Stock		Order Number	Price (RMB)
	h	b	L	L1	h1	f						R	L		
SER/L1010H11	10	10	100	16	10	12	11ER/L..		M2.5×6		T8	●	●	232100	160
SER/L1212H11	12	12	100	16	12	16						●	●	232102	140
SER/L1212H16	12	12	100	20	12	18	16ER/L..	STM1603R STM1603L	M3.5×12	M3×8C	T15	●	●	232104	150
SER/L1616H16	16	16	100	20	16	20						●	●	232106	150
SER/L2020K16	20	20	125	22	20	25						●	●	232108	150
SER/L2525M16	25	25	150	22	25	32						●	●	232110	200
SER/L3225P16	32	32	170	25	32	32	22ER/L..	STM22T3R STM22T3L	M4.5×12	M3×8C	T20 T15	●	●	232112	265
SER/L2525M22	25	25	150	26	25	32						●	●	232114	200
SER/L3225P22	32	32	170	28	32	32						●	●	232116	265

### ■ CER/L Type External Turning Toolholders

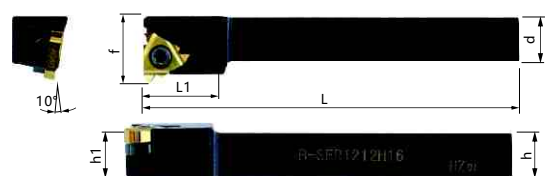
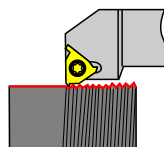
Insert: A33,  
A39-A44  
Parts: P01



Type Ordering code	Dimensions						Insert	Shim	Screw	Clamp	Screw	Wrench	Stock		Order Number	Price (RMB)
	h	b	L	L1	h1	f							R	L		
CER/L1616H16	16	16	100	20	16	20	16ER/L..	STM1603R STM1603L	M3.5×12	HL1808	ML0520	T15 L2.5	●	●	232200	165
CER/L2020K16	20	20	125	22	20	25							●	●	232202	180
CER/L2525M16	25	25	150	22	25	32							●	●	232204	220
CER/L3225P16	32	32	170	25	32	32							●	●	232206	300
CER/L2525M22	25	25	150	26	25	32	22ER/L..	STM22T3R STM22T3L	M4.5×14	HL1808	ML0520	T15 L2.5	●	●	232208	220
CER/L3225P22	32	32	170	28	32	32							●	●	232210	300

### ■ B-SER/L Type External Turning Toolholders

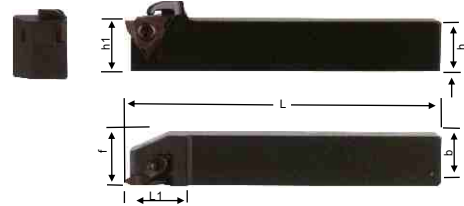
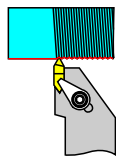
Insert: A33,  
A39-A44  
Parts: P01



Type Ordering code	Dimensions						Insert	Shim	Screw	Screw	Wrench	Stock		Order Number	Price (RMB)
	h	b	L	L1	h1	f						R	L		
B-SER/L1010H16	10	10	100	20	10	18	16ER/L..	STM1603R STM1603L	M3.5×12	M3×8C	T15	●	●	232300	200
B-SER/L1212H16	12	12	100	20	12	18						●	●	232302	150
B-SER/L1616H16	16	16	100	20	16	20						●	●	232304	150
B-SER/L2020K16	20	20	125	22	20	25						●	●	232306	160
B-SER/L2525M16	25	25	150	22	25	32						●	●	232308	220



## CTTXR/L Type (Vertical)

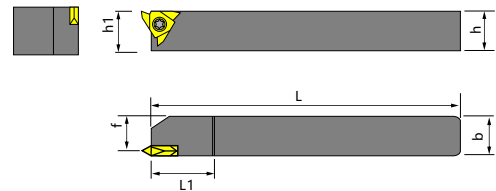
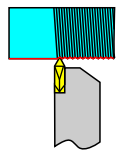


Insert: B44  
Parts: P01

External Turning Toolholders

Type Ordering code	Dimensions						Insert	Screw	Clamp	Screw	Wrench	Stock		Order Number	Price (RMB)
	h	b	L	L1	h1	f						R	L		
CTTXR/L1010F32	10	10	90	20	10	12	TT32ER..	M4×10	HL1808	ML0520	T15 L2.5	•	•	232400	200
CTTXR/L1212H32	12	12	100	20	12	16						•	•	232402	165
CTTXR/L1616H32	16	16	100	20	16	20						•	•	232404	165
CTTXR/L2020K32	20	20	125	22	20	25						•	•	232406	180
CTTXR/L2020K43	20	20	125	28	20	25	TT43ER..	M5×12			•	•	232408	180	
CTTXR/L2525M43	25	25	150	30	25	32					•	•	232410	220	
CTTXR/L3232P43	32	32	170	30	32	40					•	•	232412	300	

## KTTXR/L Type (Vertical)



Insert: B44  
Parts: P01

External Turning Toolholders

Type Ordering code	Dimensions						Insert	Screw	Wrench		Stock		Order Number	Price (RMB)
	h	b	L	L1	h1	f			R	L				
KTTXR/L1010F32	10	10	90	20	10	12	TT32ER..	M4×10	L2.5	T15	•	•	232500	200
KTTXR/L1212H32	12	12	100	20	12	16					•	•	232502	165
KTTXR/L1616H32	16	16	100	20	16	20					•	•	232504	165
KTTXR/L2020K32	20	20	125	22	20	25					•	•	232506	180
KTTXR/L2020K43	20	20	125	28	20	25	TT43ER..	M5×12			•	•	232508	180
KTTXR/L2525M43	25	25	150	30	25	32					•	•	232510	220
KTTXR/L3232P43	32	32	170	30	32	40					•	•	232512	300

## TTX32R Type (Vertical)



Type Ordering code	Dimensions				TC60M	PR930	PR1115	KW10	ZM930	ZW10	Order Number	Price (RMB)	
	Suitable distance/mm	T/Inch	R	Angle									
TTX32R/L 6000	M/UN	0.5-2.5/-	-056-10	0.0	60°	180	220	220	180	180	90	232600	90
	M/UN	1.0-2.5/-	-024-10	0.1	60°	180	220	220	180	180	90	232602	90
	M/UN	1.5-2.5/-	-016-10	0.2	60°	180	220	220	180	180	90	232604	90
	M/UN	2.5/-	-011-10	0.3	60°	180	220	220	180	180	90	232606	90
TTX32R/L 5501	G,PT,W	-	28-11/24-10	0.1	55°	180	220	220	180	180	90	232608	90
	G,PT,W	-	14-11/14-10	0.2	55°	180	220	220	180	180	90	232610	90
TTX43R/L 6001	M	1.0-2.5/-	-024-8	0.1	60°	250	340	340	220	220	110	232612	110
	M	1.5-3.5/-	-016-8	0.2	60°	250	340	340	220	220	110	232614	110
	M	2.5-3.5/-	-011-8	0.3	60°	250	340	340	220	220	110	232616	110
	M	3.0-3.5/-	-08	0.4	60°	250	340	340	220	220	110	232618	110
TTX43R/L 5501	G,PT,W	-	28-11/24-7	0.1	55°	250	340	340	220	220	110	232620	110
	G,PT,W	-	14-11/16-7	0.2	55°	250	340	340	220	220	110	232622	110
	G,PT,W	-	11/10-7	0.3	55°	250	340	340	220	220	110	232624	110
	G,PT,W	-	-08-7	0.4	55°	250	340	340	220	220	110	232626	110

