

Inserts

General turning

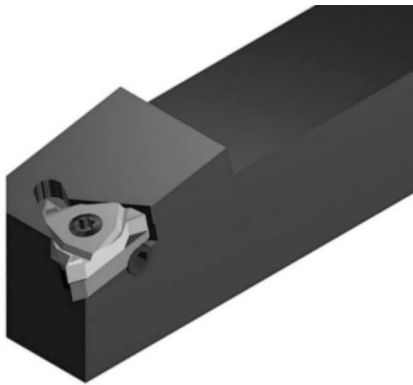
Aluminium wheel turning

Automatic lathes

Ceramic tools

Parting and grooving

Threading



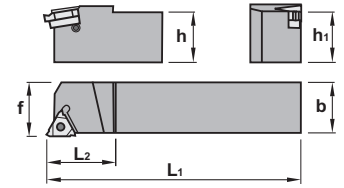
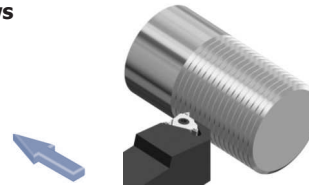
### Characteristics:

Threading toolholder for negative lay down inserts.  
The screw clamping ensures a good stiffness and evacuation of chips.  
The insert is positioned a  $-10^\circ$  cutting angle, and a  $-1^\circ$  clearance angle.

### Applications:






Multipurpose threading toolholders.

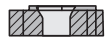
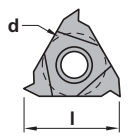
### Whitworth screws



## STAN 90°

Ref.		h=h <sub>1</sub>	b	L <sub>1</sub>	L <sub>2</sub>	f	Insert size	kg
Ref.	STAN R/L 1616 H16	16	16	100	20,5	16	16 ER/L..	0,200
	STAN R/L 2020 K16	20	20	125	30,0	20	16 ER/L..	0,400
	STAN R/L 2525 M16	25	25	150	30,0	25	16 ER/L..	0,700
	STAN R/L 3232 P16	32	32	170	30,0	32	16 ER/L..	1,300
	STAN R/L 2525 M22	25	25	150	36,0	25	22 ER/L..	0,700
	STAN R/L 3232 P22	32	32	175	36,0	32	22 ER/L..	1,300
	STAN R/L 4040 R22	40	40	200	36,0	40	22 ER/L..	3,000
	STAN R/L 3232 P27	32	32	170	40,0	32	27 ER/L..	1,300
	STAN R/L 4040 R27	40	40	200	40,0	40	27 ER/L..	3,000
	STAN R/L 5050 S27	50	50	250	40,0	50	27 ER/L..	5,800

Ref.						
Ref.	STAN R/L 1616 H16	SA3	5510	YE3	YI3	SY3
	STAN R/L 2020 K16	SA3	5510	YE3	YI3	SY3
	STAN R/L 2525 M16	SA3	5510	YE3	YI3	SY3
	STAN R/L 3232 P16	SA3	5510	YE3	YI3	SY3
	STAN R/L 2525 M22	SA4	5520	YE4	YI4	SY4
	STAN R/L 3232 P22	SA4	5520	YE4	YI4	SY4
	STAN R/L 4040 R22	SA4	5520	YE4	YI4	SY4
	STAN R/L 3232 P27	SA5	5525	YE5	YI5	SY5
	STAN R/L 4040 R27	SA5	5525	YE5	YI5	SY5
	STAN R/L 5050 S27	SA5	5525	YE5	YI5	SY5

 	E R/L		l	d	Negative triangular inserts for external threading  For more information see page: H.04	
	Ref.	16 ER/L..		16,00		9,52
		22 ER/L..		22,00		12,70
	27 ER/L..		27,50	15,88		
	ER/L	ER/L TD				
	