



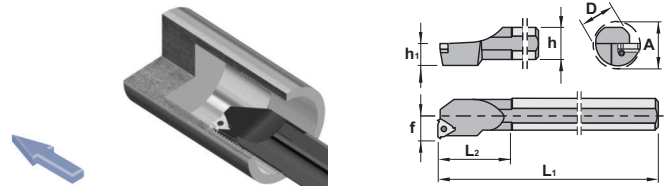
Characteristics:

Threading toolholder for negative lay down inserts.
The center screw ensures a good stiffness and evacuation of chips.
The insert is positioned with a -10° cutting angle, and a -1° clearance angle.

Applications:

Multipurpose threading boring bars.

Whitworth screws



STXN 90°

Ref.		D	h	h ₁	L ₁	L ₂	f	A	Insert size	Kg
S16M STXN R/L 16	S16M STXN R/L 16	16	15	7,5	150	32	11,5	20	16 NR/L..	0,200
	S20Q STXN R/L 16	20	18	9,0	180	40	13,4	24	16 NR/L..	0,400
	S25R STXN R/L 16	25	23	11,5	200	45	16,3	29	16 NR/L..	0,700
	S32S STXN R/L 16	32	30	15,0	250	60	19,6	36	16 NR/L..	1,500
	S40T STXN R/L 16	40	37	18,5	300	60	23,8	44	16 NR/L..	2,850
	S20Q STXN R/L 22	20	18	9,0	180	50	15,6	27	22 NR/L..	0,400
	S25R STXN R/L 22	25	23	11,5	200	60	17,2	32	22 NR/L..	0,700
	S32S STXN R/L 22	32	30	15,0	250	60	21,5	39	22 NR/L..	1,500
	S40T STXN R/L 22	40	37	18,5	300	60	25,8	47	22 NR/L..	2,850
	S32S STXN R/L 27	32	30	15,0	250	60	22,4	40	27 NR/L..	1,500
S40T STXN R/L 27	40	37	18,5	300	60	26,4	48	27 NR/L..	2,850	
S50U STXN R/L 27	50	47	23,5	350	75	31,4	58	27 NR/L..	5,200	
S60V STXN R/L 27	60	57	28,5	400	75	36,4	69	27 NR/L..	8,550	

Ref.					
S16M STXN R/L 16	SN3	5510	-	-	-
S20Q STXN R/L 16	SN3	5510	Y13	YE3	SY3
S25R STXN R/L 16	SA3	5510	Y13	YE3	SY3
S32S STXN R/L 16	SA3	5510	Y13	YE3	SY3
S40T STXN R/L 16	SA3	5510	Y13	YE3	SY3
S20Q STXN R/L 22	SN4	5520	-	-	-
S25R STXN R/L 22	SA4	5520	Y14	YE4	SY4
S32S STXN R/L 22	SA4	5520	Y14	YE4	SY4
S40T STXN R/L 22	SA4	5520	Y14	YE4	SY4
S32S STXN R/L 27	SA5	5525	Y15	YE5	SY5
S40T STXN R/L 27	SA5	5525	Y15	YE5	SY5
S50U STXN R/L 27	SA5	5525	Y15	YE5	SY5
S60V STXN R/L 27	SA5	5525	Y15	YE5	SY5

	N R/L			Negative triangular inserts for internal threading
	Ref.	l	d	
	16 NR/L..	16,00	9,52	
22 NR/L..	22,00	12,70		
27 NR/L..	27,00	15,87		
	NR/L	NR/L TD		

For more information see page: H.05