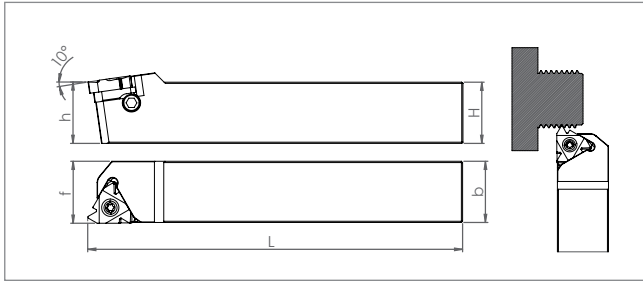



Ordering Code		Item Designation	Dimensions (mm)				Master Insert*
Direction		SER / L	h=H	b	L	f	
Right	Left						
SM11618	SM11625	SER/L 0808 E11	08	08	70	10	11 ER/EL ISO
SM11571	SM11588	SER/L 1010 E11	10	10	70	10	
SM11632	SM11649	SER/L 1212 F11	12	12	80	12	
SM11595	SM11601	SER/L 1616 H11	16	16	100	16	16 ER/EL ISO (0.35-3)
SM11700	SM11717	SER/L 1616 H16	16	16	100	16	
SM11656	SM11663	SER/L 2020 K16	20	20	125	20	
SM11670	SM11687	SER/L 2525 M16	25	25	150	25	22 ER/EL ISO (3.5-4.5)
SM57968	SM57975	SER/L 2525 M16-JT**	25	25	150	25	
SM11724	SM11694	SER/L 3232 P16	32	32	170	32	
SM56923	SM56930	SETR/L 2525 M16 (Trapezoidal)	25	25	150	25	16 ER/EL (Trapezoidal) (1.5-3)
SM57135	SM57142	SETR/L 3232 P16 (Trapezoidal)	32	32	170	32	
SM50709	SM50716	SER/L 2020 K22	20	20	125	20	22 ER/EL ISO (4-6)
SM11731	SM11755	SER/L 2525 M22	25	25	150	25	
SM11762	SM11748	SER/L 3232 P22	32	32	170	32	
SM11779	SM11786	SER/L 4040 S22	40	40	250	40	22 ER/EL (Trapezoidal) (4-6)
SM56947	SM56954	SETR/L 2525 M22 (Trapezoidal)	25	25	150	25	
SM57098	SM57111	SETR/L 3232 P22 (Trapezoidal)	32	32	170	32	
SM57104	SM57128	SETR/L 4040 S22 (Trapezoidal)	40	40	250	40	








Cooling accessories are optional / See Page «K441» for cooling accessory.
Soğutma ekipmanları opsiyoneldir / Bkz. Sayfa «K441» Soğutma aksesuarları için

Ordering Code		Item Designation	Dimensions (mm)				Master Insert*
Direction		SER / L K.O SWISS TYPE	h=H	b	L	f	
Right	Left						
SM59504	SM59535	SER/L 1010 K11 K.O	10	10	125	10	11 ER/EL ISO
SM59511	SM59542	SER/L 1212 K11 K.O	12	12	125	12	
SM59528	SM59559	SER/L 1616 K11 K.O	16	16	125	16	

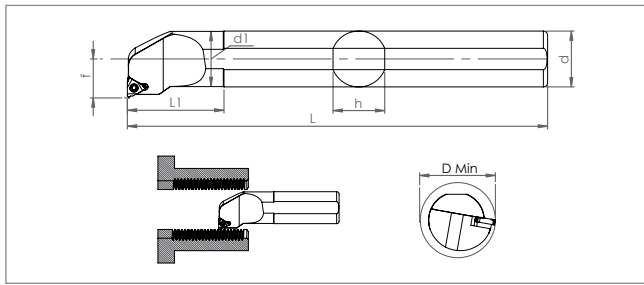
Size Designation	Master Insert*	Spare Parts			
		Clamp Screw	Shim	Shim Screw	Torx Key
0808 - 1616	11 ER/EL	 SSV M2.5x6-9505	-	-	STK-T08-9908
1616	16 ER/EL (0.35-3)	SSV M3.5x10-9511	BAX ER/L-16-9623	SBV5 M5.05-A3.5x9-9408	STK-T15-9910
2020 - 3232		SSV M3.5x14-9512		SBV M5.05 A3.5x11-9407	
2525 - 3232 (Trapezoidal)	16 ER/EL-TR (1.5-3)	-	-	-	
2020 - 4040	22 ER/EL (3.5-4.5)	SSV M4x14-9516	BAX ER/L-22-9624	SBV1 M6x0.75 A4x12-9409	STK-T15-9910
2525 -4040 (Trapezoidal)	22 ER/EL-TR (4-6)		-	-	



Ordering Code		Item Designation	Dimensions (mm)				Master Insert*
Direction		TER / L	h=H	b	L	f	
Right	Left						
SM34815	SM34808	TER/L 1616 H16	16	16	100	16	16 ER/EL ISO
SM29828	SM29835	TER/L 2020 K16	20	20	125	20	
SM29842	SM29859	TER/L 2525 M16	25	25	150	25	
SM34822	SM34839	TER/L 3232 P16	32	32	170	32	
SM34846	SM34853	TER/L 2525 M22	25	25	150	25	22 ER/EL ISO
SM34860	SM34877	TER/L 3232 P22	32	32	170	32	
SM34891	SM34884	TER/L 4040 S22	40	40	250	40	27 ER/EL ISO
SM50662	SM50679	TER/L 3232 P27	32	32	170	32	
SM50686	SM50693	TER/L 4040 S27	40	40	250	40	

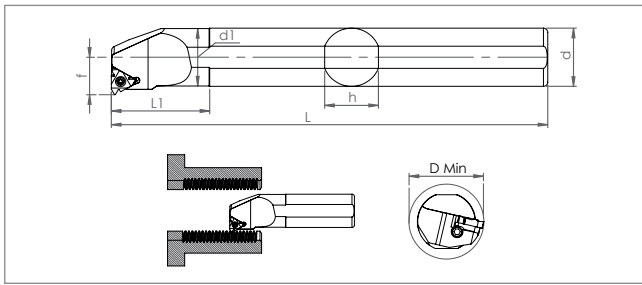
Size Designation	Master Insert*	Spare Parts			
		Clamp Screw	Shim	Shim Screw	Torx Key
1616 - 3232	16 ER/EL	 SSV M3.5x10-9511	 BAX TER-16-9625 BAX TEL-16-9626	 TASV1 M3x9-9220	STK-T15-9910
2525 - 4040	22 ER/EL	 SSV M4x14-9516	 BAX TER-22-9627 BAX TEL-22-9628	TASV2 M4x12-9221	
3232 - 4040	27 ER/EL	 SSV M5x18-9530	 BAX TER-27-9630 BAX TEL-27-9631		


*Suitable Insert brand is ISO







Ordering Code		Item Designation	Dimensions (mm)							Master Insert*
Direction		SIR/L	d	d1	h	L	f	L1	D min	
Right	Left									
SM11793	SM11809	S16x07M SIR/L-08	16	7	15	150	5.3	18	7.8	08 IR/IL ISO
SM11830	SM11847	S10K SIR/L-11	10	10	9	125	7	-	12	11 IR/IL ISO
SM11854	SM11861	S12K SIR/L-11	12	12	11	125	10	-	16	
SM00579	SM00586	S16M SIR/L-11	16	13	15	150	11	-	19	
SM11878	SM11885	S16x10M SIR/L-11	16	10	15	150	7	32	12	
SM11823	SM11816	S16x13M SIR/L-11	16	13	15	150	9	32	15	
SM11991	SM12004	S16x13M SIR/L-16	16	16	15	150	10	32	16	16 IR/IL ISO (0.35-3)
SM11915	SM11953	S16M SIR/L-16	16	13	15	150	11	-	19	
SM12011	SM12028	S20x16P SIR/L-16	20	16	18	170	11	35	19	
SM11922	SM11960	S20P SIR/L-16	20	20	18	170	14	-	24	
SM11939	SM11977	S25R SIR/L-16	25	25	23	200	16.5	-	29	
SM11946	SM11892	S32S SIR/L-16	32	32	30	250	20	-	36	16 IR/IL Trapezoidal (1.5-3)
SM11984	SM11908	S40T SIR/L-16	40	40	37	300	24	-	44	
SM56961	SM56978	S25R SITR/L-16 (Trapezoidal)	25	25	23	200	16.5	-	29	
SM56985	SM56992	S32S SITR/L-16 (Trapezoidal)	32	32	30	250	20	-	36	
SM12042	SM12080	S20P SIR/L-22	20	20	18	170	14	-	24	
SM12059	SM12097	S25R SIR/L-22	25	25	23	200	16.5	-	29	22 IR/IL ISO (3.5-4.5)
SM12066	SM12103	S32S SIR/L-22	32	32	30	250	20	-	38	
SM12073	SM12035	S40T SIR/L-22	40	40	37	300	24	-	46	
SM57005	SM57012	S25R SITR/L-22 (Trapezoidal)	25	25	23	200	16.5	-	29	22 IR/IL Trapezoidal (4-6)
SM57029	SM57036	S32S SITR/L-22 (Trapezoidal)	32	32	30	250	20	-	38	
SM57159	SM57166	S40T SITR/L-22 (Trapezoidal)	40	40	37	300	24	-	46	

Size Designation	Master Insert*	Spare Parts			
		Clamp Screw	Shim	Shim Screw	Torx Key
S16x07	08 IR/IL ISO				
S10 - S16	11 IR/IL	SSV M2.2x5-9503	-	-	STK-T06-9906
S16x13	16 IR/IL-ISO (0.35-3)	SSV M2.5x6-9505	-	-	STK-T08-9908
S16 - S20		SSV M3.5x8-9510	-	-	
S25		SSV M3.5x10-9511	BAX ER/L-16-9623	SBV5 M5.05-A3.5x9-9408	
S32 - S40		SSV M3.5x14-9512	-	SBV M5.05-A3.5x11-9407	
S25 - S32 (Trapezoidal)		16 IR/IL-TR (1.5-3)	-	-	
S20 - S25	22 IR/IL ISO (3.5-4.5)	SSV M4x12-9515	-	-	STK-T15-9910
S32 - S40		SSV M4x14-9516	BAX ER/L-22-9624	SBV3 M6x0.75 A4x10-9412	
S25 - S40 (Trapezoidal)	22 IR/IL-TR (4-6)	-	-	-	

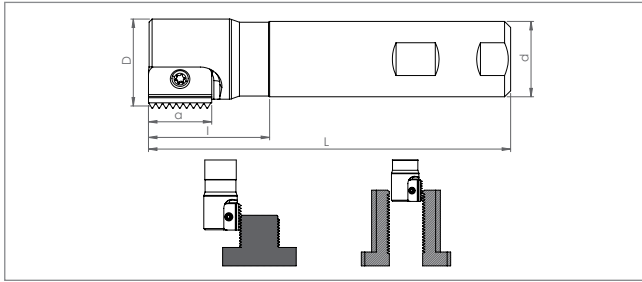



Ordering Code		Item Designation	Dimensions (mm)							Master Insert*
Direction		TIR/L	d	d1	h	L	f	L1	D min	
Right	Left									
SM44685	SM44692	S25R TIR/L-16	25	25	23	200	16.5	-	29	16 IR/IL ISO
SM44708	SM44715	S32S TIR/L-16	32	32	30	250	20	-	36	
SM44722	SM44739	S40T TIR/L-16	40	40	37	300	24	-	44	
SM44746	SM44753	S25R TIR/L-22	25	25	23	200	16.5	-	29	22 IR/IL ISO
SM44760	SM44777	S32S TIR/L-22	32	32	30	250	20	-	38	
SM44784	SM44791	S40T TIR/L-22	40	40	37	300	24	-	46	
SM51010	SM51027	S32S TIR/L-27	32	32	30	250	20	-	38	27 IR/IL ISO
SM51034	SM51041	S40T TIR/L-27	40	40	37	300	24	-	46	

Threading Tools

Size Designation	Master Insert*	Spare Parts			
		Clamp Screw	Shim	Shim Screw	Torx Key
S25 - S40	 16 IR/IL ISO	 SSV M3.5x14-9512	 BAX TER-16-9625 TEL-16-9626	 TASV1 M3x9-9220	STK-T15-9910
S25 - S40	22 IR/IL ISO	SSV M4x14-9516	BAX TER-22-9627 TEL-22-9628	TASV2 M4x12-9221	
S32 - S40	27 IR/IL ISO	SSV M5x18-9530	BAX TER-27-9630 BAX TEL-27-9631		






*Suitable Insert brand is ISO



Ordering Code	Item Designation	Dimensions (mm)						Master Insert
		D	d	Z	L	l	a	
<i>THREADING TOOLS</i>								
SM49796	SDT C14 D12 W20 L100 Z01-H	12	20	1	100	30	14	14 CPT
SM49802	SDT C14 D14.5 W20 L100 Z01-H	14.5	20	1	100	30	14	
SM49819	SDT C14 D17 W20 L100 Z01-H	17	20	1	100	30	14	
SM49826	SDT C21 D18 W20 L100 Z01-H	18	20	1	100	40	21	21 CPT
SM49833	SDT C21 D21 W20 L120 Z01-H	21	20	1	120	40	21	
SM49840	SDT C21 D29 W25 L120 Z01-H	29	20	1	120	-	21	
SM49857	SDT C21 D25 W20 L120 Z01-H	25	25	1	120	-	21	
SM49864	SDT C21 D38 W32 L120 Z02-H	38	32	2	120	-	21	



Threading Tools

Size Designation	Master Insert*	Spare Parts		
		Screw	Torx Key	Screw Torque Value
D12.5 - D17	14 CPT	 SSV M2.5x6-9505	 STK-T08-9908	 N·m 1,2
D18 - D38	21 CPT	 SSV M4x10-9514	STK-T15-9910	3,0