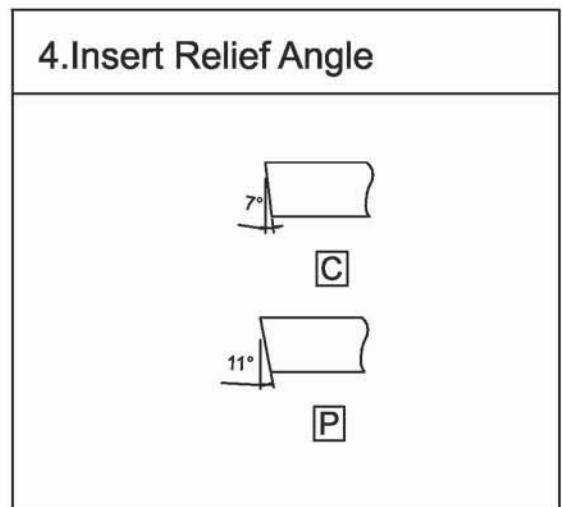
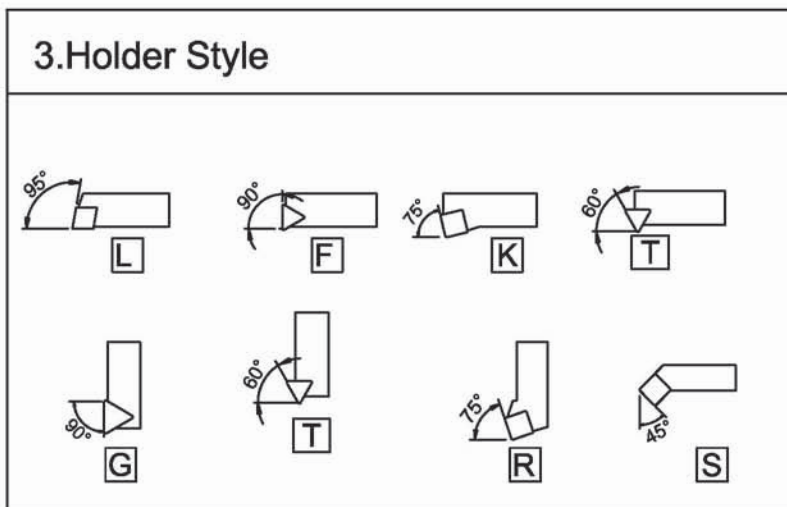
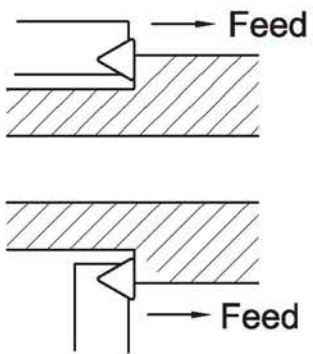


S
T
F
C
R
12
C
A
-
16

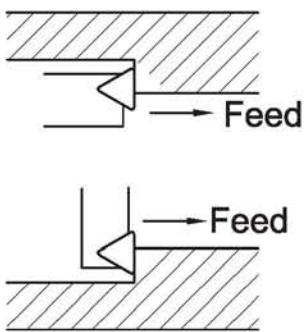
1 2 3 4 5 6 7 8 9



5. Hand Of Tool

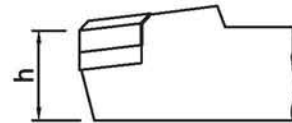


R



L

6. Cutting Edge Height



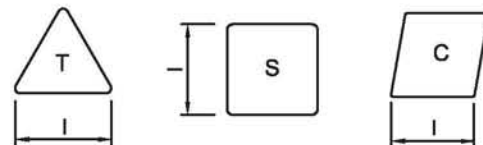
7. Cartridge Code

C
(Cartridge)

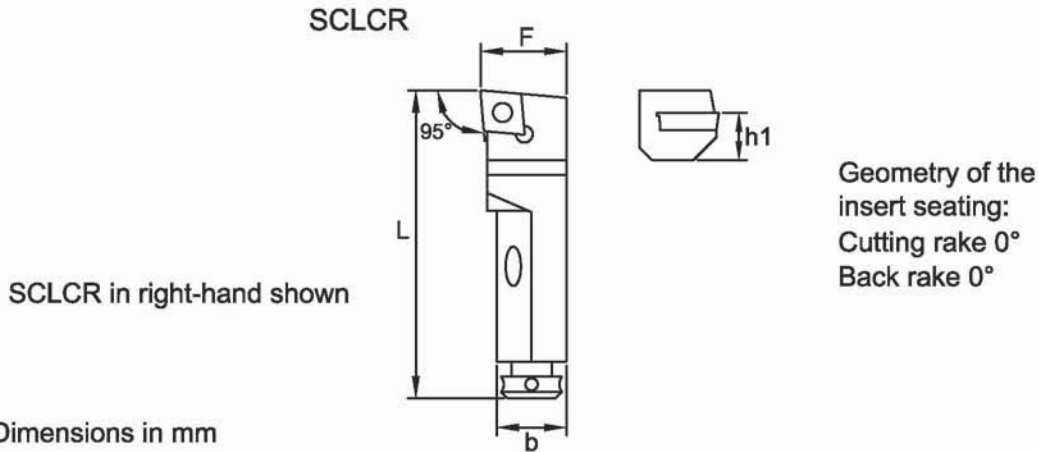
8.

Type A Letter for alternative designs

9. Cutting Edge Length



CARTRIDGES FOR INSERTS CCMT,CCGW, AND CCMW



Dimensions in mm

Applications		Part No	h1	b	L	F	Ø min ISO	Inserts CCM
 95°	9	SCLCR 10 CA-09	10	10,7	50	14	40	09T3
 90°	9	SCGCR/L 10CA-09	10	10,7	50	14	40	09T3
	12	SCGCR/L 12CA-12	12	16	55	20	50	1204..
 60°	9	SCTCR 10 CA-09	10	10,7	50	9	40	09T3
 45°	9	SCSCR 10 CA-09	10	10,7	50	14	40	09T3
	12	SCSCR/L 12CA-09	12	16	47	20	50	1204..
 90°	9	SCFCR/L 10 CA-09	10	10,7	50	20	40	09T3
	12	SCFCR/L 12CA-12	12	16	55	14	50	1204..

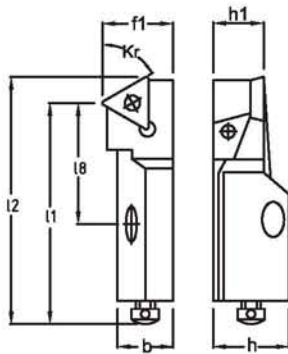
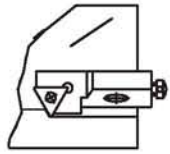
Spare Parts

Insert	Insert screw	Torx key
CCMT 09T3	M3.5 x 0.60	T 8
CCMT 1204	M4.5 x 0.75	T 20

Note :

We can suit ISO insert any make like SANDVIK,SECO,WIDIA,KORLOY,MITSUBISHI, ISCAR,TAEGUTEC,PLANSEE TIZIT,KYOCERA etc.,

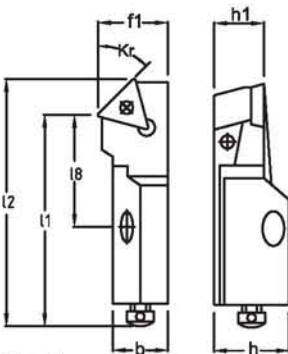
**STWCR/L
Kr 60°**



RAKE ANGLE : r1
ANGLE OF INCLINATION : r2
RIGHT HAND STYLE SHOWN

Ordering code	Dimensions in mm									
	h	h1	b	l1	l2	l8	f1	r1	r2	
6	STWCR/L 06CA-06	8.5	6	6	21	24.2	9	8	-3°	-2°
9	STWCR/L 08CA-09	10	8	8	28	32.3	11	10	-4°	-4°
11	STWCR/L 10CA-11	15	10	11	44	49	24	14	-0°	-4°
16	STWCR/L 12CA-16-M	20	12	15	47	54.2	28	20	-5°	-0°

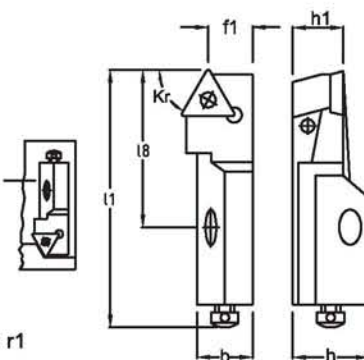
**STSCR/L
Kr 45°**



RAKE ANGLE : r1
ANGLE OF INCLINATION : r2
RIGHT HAND STYLE SHOWN

Ordering code	Dimensions in mm									
	h	h1	b	l1	l2	l8	f1	r1	r2	
6	STSCR/L 06CA-06	8.5	6	6	21	25.5	9	8	-6°	-0°
9	STSCR/L 08CA-09	10	8	8	28	34.1	11	10	-6°	-0°
11	STSCR/L 10CA-11	15	10	11	44	51	24	14	-4°	-0°
16	STSCR/L 12CA-16-M STSCR 16CA-16	20 21	12 16	15 20	47 53	57.2 63.2	27 28	20 25	-5° -6°	-0° -3°

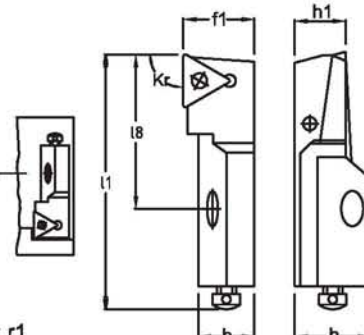
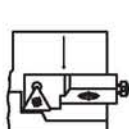
**STTCR/L
Kr 60°**



RAKE ANGLE : r1
ANGLE OF INCLINATION : r2
RIGHT HAND STYLE SHOWN

Ordering code	Dimensions in mm								
	h	h1	b	l1	l8	f1	r1	r2	
6	STTCR/L 06CA-06	8.5	6	6	25	13	5.5	-9°	-0°
9	STTCR/L 08CA-09	10	8	8	32	15	6	-8°	-0°
11	STTCR/L 10CA-11	15	10	11	50	24	9	-5°	-0°
16	STTCR/L 12CA-16-M STTCR 16CA-16	20 21	12 16	15 20	55 63	35 38	13 15	-3° -5°	-0° -0°

**STGCR/L
Kr 90°**



RAKE ANGLE : r1
ANGLE OF INCLINATION : r2
RIGHT HAND STYLE SHOWN

Ordering code	Dimensions in mm								
	h	h1	b	l1	l8	f1	r1	r2	
6	STGCR/L 06CA-06	8.5	6	6	25	13	8	-10°	-0°
9	STGCR/L 08CA-09	10	8	8	32	15	10	-8°	-0°
11	STGCR/L 10CA-11	15	10	11	50	30	14	-3°	-0°
16	STGCR/L 12CA-16-M 16CA-16	20 21	12 16	15 20	55 63	35 38	20 25	-3° -5°	-0° -3°

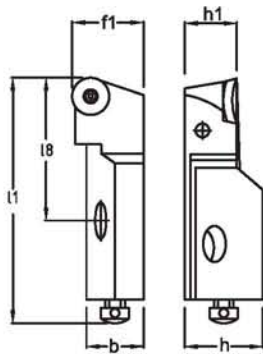
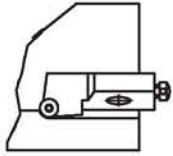
NOTE:
TAILOR MADE CARTRIDGES CAN ALSO BE MADE

INSERT



TCGT TCGX TCMT TCMW

**SRSCR/L
Kr 75°**

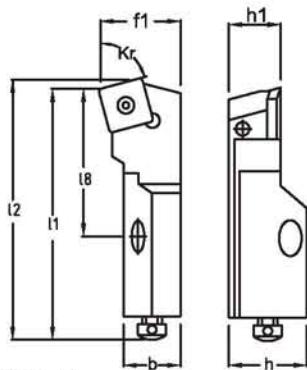
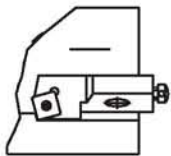


RAKE ANGLE : 0°
ANGLE OF INCLINATION : -4°
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm					
		h	h1	b	l1	l2	f1
6	SRSCR/L 06CA-06	8.5	6	6.1	25	13	8
8	SRSCR/L 08CA-08	10	8	7	32	26	10
10	SRSCR/L 10CA-10	14.9	10	11.3	50	30	14

INSERT RCGX

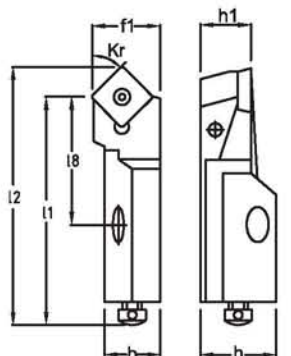
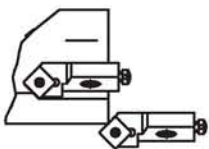
**SSKCR/L
Kr 75°**



RAKE ANGLE : 0°
ANGLE OF INCLINATION : -4°

	Ordering code	Dimensions in mm						
		h	h1	b	l1	l2	l8	f1
9	SSKCR/L 10CA-09-M	15	10	11	50	52.2	30	14
12	SSKCR/L 12CA-12	20	12	15	55	58.1	35	20
	16CA-12	21	16	20	63	66.1	38	25

**SSSCR/L
Kr 45°**

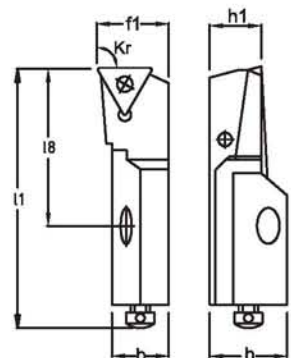
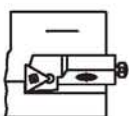


RAKE ANGLE : -5°
ANGLE OF INCLINATION : 0°
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm						
		h	h1	b	l1	l2	l8	f1
9	SSSCR/L 10CA-09-M	15	10	11	44	50.1	24	14
12	SSSCR/L 12CA-12	20	12	15	47	55.3	20	50

INSERT SCMT SCMW

**STFCR/L
Kr 90°**



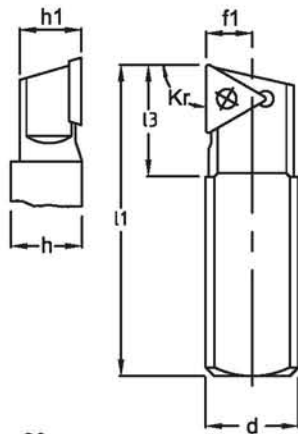
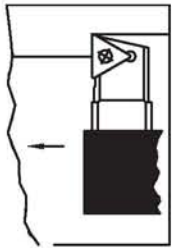
RAKE ANGLE : r1
ANGLE OF INCLINATION : r2
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm							
		h	h1	b	l1	l8	f1	r1	r2
6	STFCR/L 06CA-06	8.5	6	6	25	13	8	-0°	-6°
9	STFCR/L 08CA-09	10	8	8	32	15	10	-0°	-6°
11	STFCR/L 10CA-11	15	10	11	50	30	14	-0°	-3°
16	STFCR/L 12CA-16-M	20	12	15	55	35	20	-0°	-3°
	16CA-16	21	16	20	63	38	25	-0°	-6°

INSERT TCGT TCGX TCMT TCMW

NOTE:
TAILOR MADE CARTRIDGES CAN ALSO BE MADE

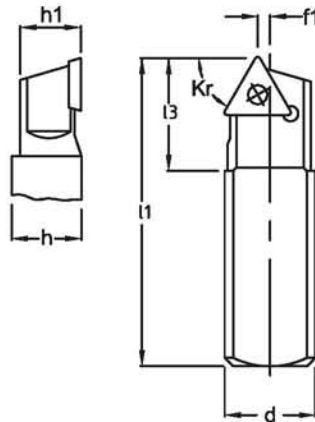
**R/L 141.0
Kr 90°**



RAKE ANGLE : 0°
ANGLE OF INCLINATION : 0°
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm					
		h	h1	d	l1	l3	f1
6	R/L 141.0-8-06	7	7	8	30	10.5	4
9	R/L 141.0-10-09	8.5	8.5	10	50	14	0.4
11	R/L 141.0-12-11 -16-11	10.5	10.5	12	68	15.3	6
		14	14	16	98	15.3	7.5
16	R/L 141.0-20-16	17	17	20	128	19	10.7

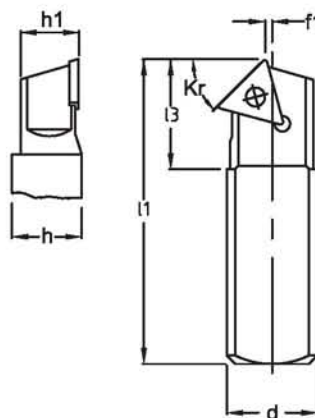
**R/L 140.0
Kr 60°**



RAKE ANGLE : 0°
ANGLE OF INCLINATION : 0°
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm					
		h	h1	d	l1	l3	f1
6	R/L 140.0- 8-06	7	7	8	30	10.6	1.47
9	R/L 140.0-10-09	8.5	8.5	10	50	13.4	1.7
11	R/L 140.0-12-11 R/L 140.0-16-11	10.5	10.5	12	68	15.4	2.2
		14	14	16	98	15.4	2.2
16	R/L 140.0-20-16	17	17	20	128	19	2.4

**R/L 142.0
Kr 45°**



RAKE ANGLE : 0°
ANGLE OF INCLINATION : 0°
RIGHT HAND STYLE SHOWN

	Ordering code	Dimensions in mm					
		h	h1	d	l1	l3	f1
6	R/L 142.0-8-06	7	7	8	30	10.6	0.39
9	R/L 142.0-10-09	8.5	8.5	10	50	13.4	
11	R/L 142.0-12-11 R/L 142.0-16-11	10.5	10.5	12	68	15.4	0.5
		14	14	16	98	15.3	0.5
16	R/L 142.0-20-16	17	17	20	128	19	0.7

INSERT



TCGT TCGX TCMT TCMW

NOTE:
TAILOR MADE CARTRIDGES CAN ALSO BE MADE