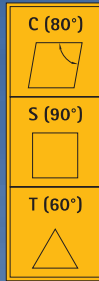


# S T F C R 0 8 C K

insert clamping



insert form



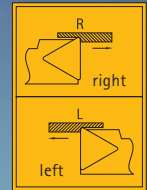
cartridge form

F (90°)		A	K	A	K
G (90°)		A	K	A	K
J (93°)		A	K	A	K
K (75°)		A	K	A	K
L (95°)		A	K	A	K
R (75°)		A	K	A	K
S (45°)		A	K	A	K
W (60°)		A	K	A	K
T (60°)		A	K	A	K
Y (85°)		A	K	A	K
A		see features			
K					

clearance angle



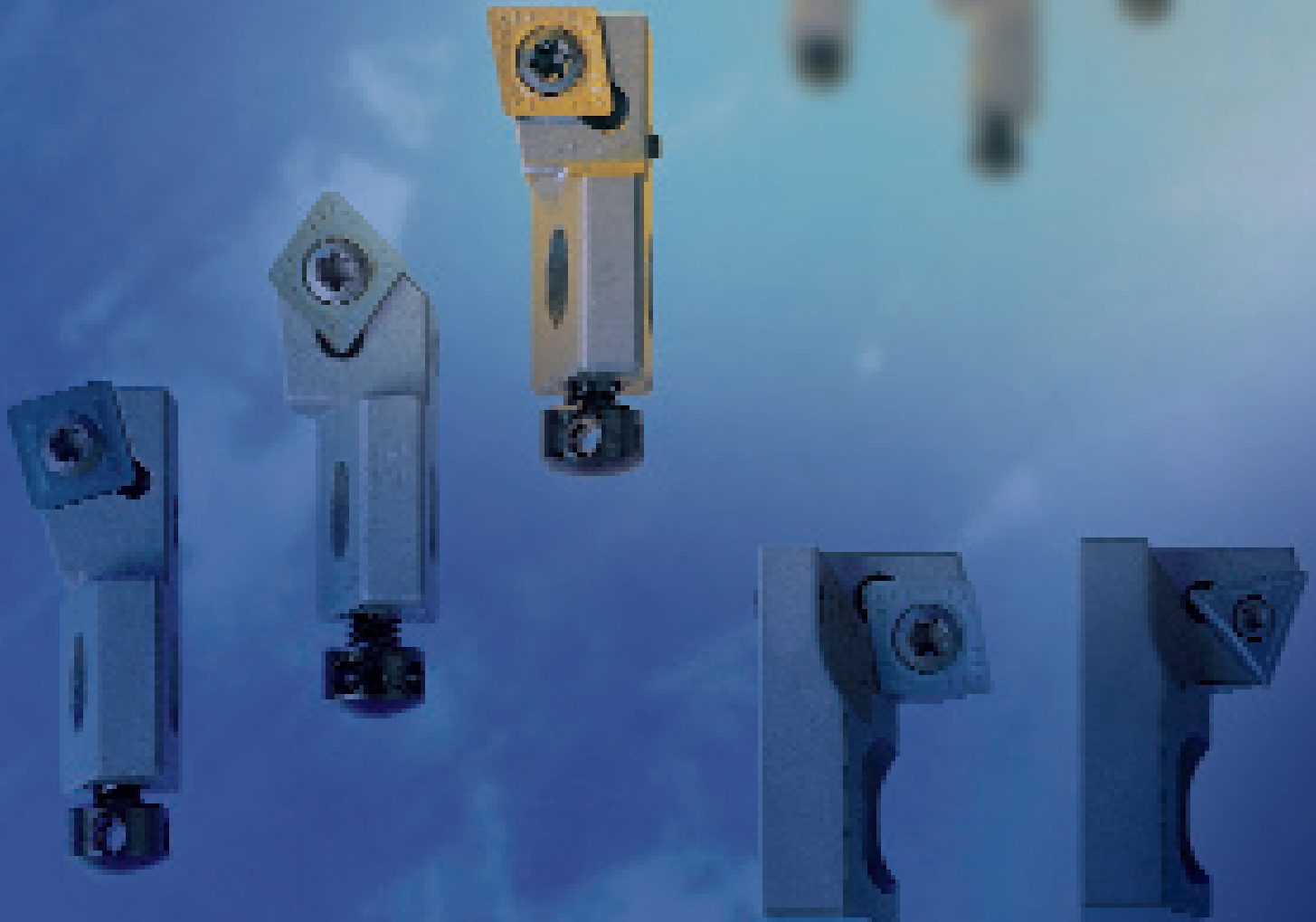
cutting direction



cartridge height

height given without decimal place

code	h,(mm)
06	6
08	8
10	10
12	12



**- 0 9**

**features**

1 <sup>st</sup> point	significance
C	ISO cartridges
2 <sup>nd</sup> point	significance
A	ISO cartridges to DIN 4985
K	compact cartridges similar to DIN 4985

**insert size**

inscribed circle	insert size		
	d	d	d
d(mm)	S	C	T
5.56	05	-	09
6.35	06	06	11
7.938	-	-	-
9.525	09	09	16
12.7	12	12	-



## Cartridges

The ISO cartridge designs included in MAPAL's programme have been given a reference code which relates closely to the coding under DIN 4983. The code letters CK have been added to these and this designates the MAPAL compact cartridge; the DIN 4985 form is identified by the designation CA. In addition the features indicated by the designation code are simply those, which correspond to the standard supply programme as, listed in the tables from page 58 onwards. The individual cartridges are allocated to accessory groups in these tables and these can be found on page 68 along with the table of cartridges.

The full range of compact cartridges, which offer important advantages in many situations because of their short dimensions, can be found from page 62 onwards. This wide selection covers the majority of design variations for tool mounting. MAPAL can also supply ISO cartridges and compact cartridges in special designs on request, e.g. with approach angle to customer requirements.



Cartridges