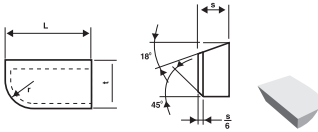


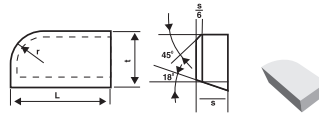
MCC BRAZED CARBIDE TIPS

A Type



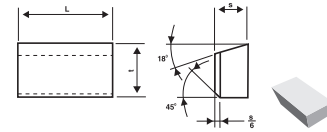
Type	L	t	s	r
A12	12	8	5	5
A16	16	10	6	6
A20	20	12	7	7
A25	25	14	8	8
A32	32	18	10	10

B Type



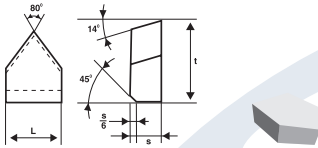
Type	L	t	s	r
B12	12	8	5	5
B16	16	10	6	6
B20	20	12	7	7
B25	25	14	8	8
B32	32	18	10	10

C Type



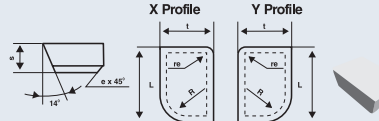
Type	L	t	s
C12	12	8	5
C16	16	10	6
C20	20	12	7
C25	25	14	8
C32	32	18	10

E Type



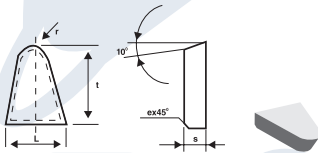
Type	L	t	s
E10	10	18	5
E12	12	20	6
E16	16	22	7
E20	20	25	8
E25	25	28	9

A4 Type



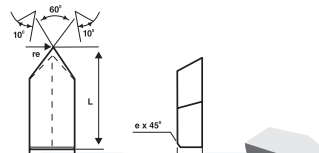
Type	L	t	s	R	e	re	Profile
A409	16	10	5.5	10	0.8	1	X
A410	16	10	5.5	10	0.8	1	Y
A411	20	12	7	12.5	0.8	1	X
A412	20	12	7	12.5	0.8	1	Y
A413	25	15	8.5	16	0.8	1	X
A414	25	15	8.5	16	0.8	1	Y

G Type



Type	L	t	s	r
G12	12	17	5	2.5
G16	16	20	6	3.5
G20	20	24	6	4.5
G25	25	28	8	6
G30	30	34	10	8

C1 Type



Type	L	t	s	re	e
C103	16	6	4	0.5	0.8
C105	20	8	5	0.5	0.8
C107	22	10	6	0.5	0.8
C109	25	12	7	0.8	0.8

Tolerance for the related dimension

(L, t, s, R, e, re)	mm
≤ 6	± 0.2
> 6 ~ 12	± 0.3
> 12 ~ 25	± 0.4
> 25 ~ 40	± 0.60
> 40 ~ 55	± 0.70
> 55	± 1.00

Tolerance for the flanks

dim	tol.	dim	tol.
≤ 6	0 -0.5	>14~18	0 -1
> 6~10	0 -0.6	>18~24	0 -1.2
> 10~14	0 -0.8	>24~30	0 -1.6

Tolerance for flatness

dim	tol.	dim	tol.
≤ 18	≤ 0.15	>30~45	≤ 0.25
>18~20	≤ 0.20	>45	≤ 0.40

Tolerance for angle

dim	tol.	dim	tol.
≤ 30°	± 1°	>30°	± 2°

Density g/cm²: 14.5 – 14.9 | Min. bending strength n/cm²: 2580 | Min. Hardness HEA: 89.5

Recognition Application: For semi-finishing of cast iron, non-ferrous metals and their alloys, and non-metallic materials at medium cutting speed.

Note: Sizes/items in the similar product range not mentioned can be supplied against order subject to minimum quantity and forward delivery.