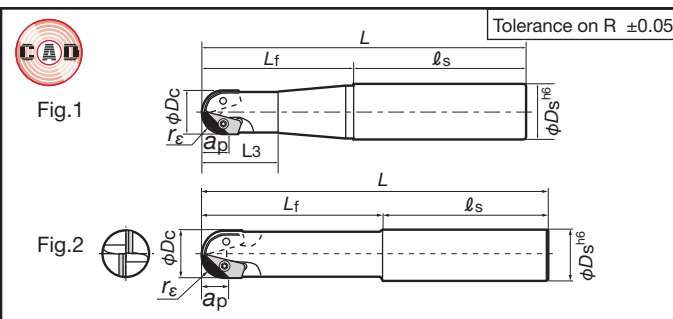
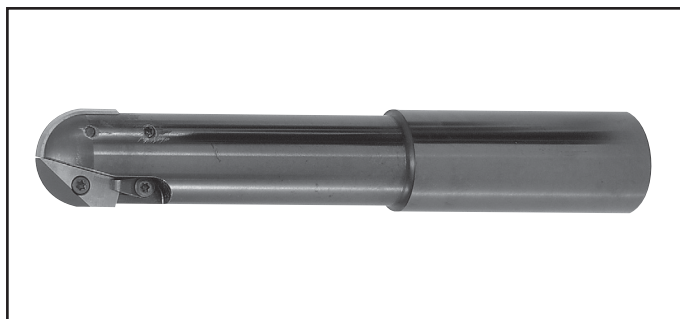
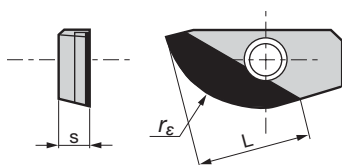


For high speed finish engraving of cast iron dies



Cat. No.	Stock	Applicable insert	No. of teeth	Dimensions (mm)								Figure
				ϕD_c	L	L_f	l_s	L_3	ϕD_s	r_ϵ	a_p	
EBB020MS	●	ZPCW2003-QBN	2	20	150	70	80	35	25	10	12	Fig.1
EBB025MS	●	ZPCW25H3-QBN	2	25	180	80	100	50	32	12.5	15.5	
EBB030MS	●	ZPCW30T3-QBN	2	30	200	100	100	—	32	15	18	Fig.2
EBB040MS	●	ZPCW4004-QBN	2	40	250	150	100	—	42	20	23	
EBB050MS	●	ZPCW5004-QBN	2	50	250	150	100	—	50	25	28	

Inserts



Cat. No.	Accuracy	Honing	Stocked grade	Dimensions (mm)		
				r_ϵ	s	L
ZPCW2003-QBN	C	With	BX950	10	3.18	12
ZPCW25H3-QBN			●	12.5	3.5	15.5
ZPCW30T3-QBN			●	15	3.97	18
ZPCW4004-QBN			●	20	4.76	23
ZPCW5004-QBN			●	25	4.76	28

Packed : 1pcs.

Parts

Cat. No.	Clamping screw	Driver	Clamp set
EBB020MS	CSTB-3S	T-9D	—
EBB025MS	CSTB-3.5	T-15D	—
EBB030MS	CSTB-4S	T-15D	—
EBB040MS	CSTB-5	T-20D	CSP22
EBB050MS	CSTB-5	T-20D	CSP22

Standard cutting conditions

Work material	No. of revolutions $n(\text{min}^{-1})$	Feed per tooth $f_z(\text{mm/tooth})$	Depth of cut $a_p(\text{mm})$	Pick feed $p_f(\text{mm})$
Cast irons (JIS FC250)	5,000~15,000	0.2~0.5	~1	~3
Ductile cast irons (JIS FCD500)				