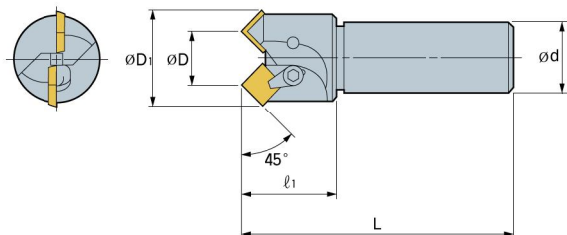


CE



(mm)

Designation	Stock		ϕD	ϕD_1	ϕd	L	ℓ_1	No. of Tooth	Maximum depth of cut	Approach Angle	Axial Rake Angle	Radial Rake Angle	Available Chamfering Range
	R	L											
CE 407R 420R 425R 435R	●		7	23.3				1				-12°	$\phi 8 \sim \phi 22$
	●		20	37.3				2				0°	$\phi 22 \sim \phi 37$
	●		25	42.3	32	120	40	2	8	45°	0°	0°	$\phi 27 \sim \phi 42$
	●		35	52.3				2				0°	$\phi 36 \sim \phi 51$

● : Stock Item ○ : Under preparing for stock

Available Insert

SP□N	Designation	Coated carbide						Cermet			Uncoated carbide			
		NCM325	NCM335	NCM25K	PC130	PC230	PC215K	CN20	CN30		ST30A	ST30N	G10	H010
	SPGN 120308										●	●	●	
	SPMN 120308										●			
	120312													

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Parts

Clamp	Screw	C-ring	Wrench
CH6R2	CHX0617L	CR05	HW30L

Recommended cutting condition

Work piece	Chamfering			Work piece	Grooving		
	V(m/min)	f(mm/tooth)	Grade		V(m/min)	f(mm/tooth)	Grade
P	100 ~ 150	0.2 ~ 0.5	ST30A	P	100 ~ 150	0.05 ~ 0.25	ST30A
M	50 ~ 70	0.1 ~ 0.3	ST30A	M	40 ~ 70	0.05 ~ 0.15	ST30A
K	90 ~ 110	0.2 ~ 0.6	G10	K	90 ~ 110	0.05 ~ 0.25	G10