

CWEX 90° Shoulder Milling

Single sided, 2 cutting edges



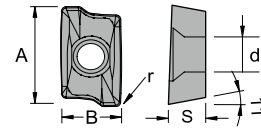
Shoulder Milling with high efficiency and high removal rates !

- Shoulder milling with strong cutting edges for high feed rate capabilities.*
- High efficiency and productive machining can be achieved due to optimize cutting edge geometry and high rigidity body.*



Insert Specification

Insert	Dimensions (mm)			
	A	S	r	d1
AXMT123508	12.18	3.58	0.8	3.4
AXMT170508	17.50	5.56	0.8	4.6
AXMT170516	17.50	5.56	1.6	4.6



AXMT1235



AXMT1705

Insert Geometry

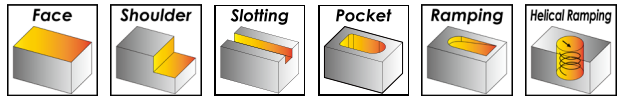
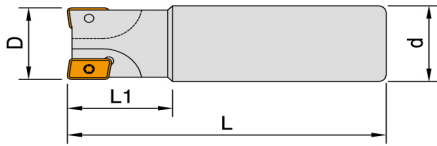
Shape	Chipbreaker	Application
	RG	Strong geometry design for rough cutting in steel, alloy steel and hardened steel.

Insert Grade

Grade Type	Machining Application	Industry area
CX22HS	<ul style="list-style-type: none"> Continuous semi-finishing machining For hardened steel and cast Iron 	<ul style="list-style-type: none"> Die and mould Hardened parts
CX32HS	<ul style="list-style-type: none"> Medium machining For carbon steel, alloy steel and stainless steel 	<ul style="list-style-type: none"> Auto parts Machinery parts
CX43TS	<ul style="list-style-type: none"> Roughing or interrupted machining For carbon steel, alloy steel, stainless steel and high temperature alloy. 	<ul style="list-style-type: none"> Auto parts Machinery parts Aircraft parts

※ Different grades for various applications are available to select, please contact us for more information.

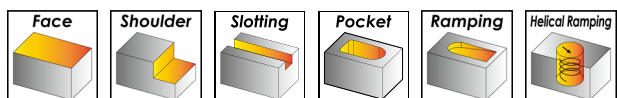
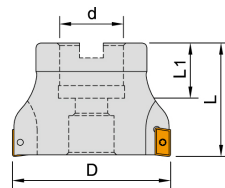
CWEXE - Milling tools



Order No.	D	L1	L	d	T	Inserts	Screw	Wrench
ICWEXE202016120	16	35	120	16	2	AXMT1235	ITS3002	ITK09
ICWEXE203020120	20	40	120	20	3			
ICWEXE204025150	25	45	150	25	4			
ICWEXE205032150	32	45	150	32	5			
ICWEXE702025150	25	40	150	25	2	AXMT1705	ITS4004	ITK15
ICWEXE703032150	32	45	150	32	3			

Customize available.

CWEXF - Milling tools



Order No.	D	L1	L	d	T	Inserts	Screw	Wrench
ICWEXF206050220	50	20	45	22	6	AXMT1235	ITS3002	ITK09
ICWEXF207063220	63	20	45	22	7			
ICWEXF208080270	80	26	50	27	8			
ICWEXF704050220	50	20	45	22	4	AXMT1705	ITS4004	ITK15
ICWEXF705063220	63	20	45	22	5			
ICWEXF707080270	80	26	50	27	7			

Customize available.