ENMX
HIGH FEED MILLING

PACK ÉCONOMIQUE
Réduisez vos coûts, pas la qualité

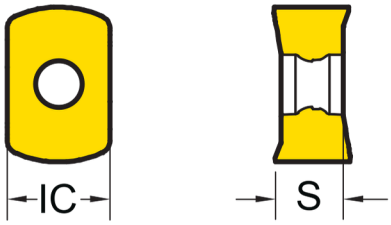
ACHETEZ	20 PLAQUETTES ENMX09
RECEVEZ	UNE FRAISE Ø2" À 5 DENTS GRATUITEMENT

BCT
BARON CUTTING TOOLS

PRÊTE À L'EMPLOI.
CONÇUE POUR COUPER.
PRIX IMBATTABLE.

SEULEMENT 200 TÊTES D'OUTILS EN PROMOTION LIVRAISON DIRECTE

ENMX 0905 - HIGH FEED NEGATIVE (4 CORNERS)



IC	S
.354	.213

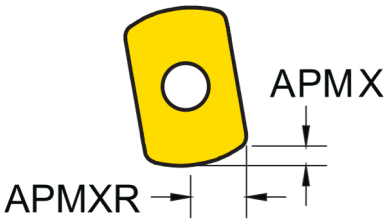
ENMX	Designation	Fz (in/tooth)	H20 P20 YG012	P25 YG713	P30 K30 YG622	P30 M30 S30 YG612	P30 M30 YG602	P40 M40 S40 YG613
- TR Hardened Steel	ENMX 0905 - TR	.012 ~ .118	1200 0735	1200 0717	1200 0629	1200 0825	1200 0600	1200 0874

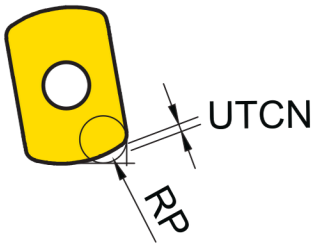
Cutting Speed — Vc (ft/min)

ISO	VDI	Sub Group	YG012 Min	YG012 Max	YG713 Min	YG713 Max	YG622 Min	YG622 Max	YG612 Min	YG612 Max	YG602 Min	YG602 Max	YG613 Min	YG613 Max
P	1~5	Non - Alloyed Steel	590	920	660	980	460	1310	590	920	590	1250	330	690
P	6~9	Low - Alloyed Steel	490	820	560	890	390	1050	490	820	390	980	230	590
P	10~11	High - Alloyed Steel	260	490	280	480	230	560	260	490	230	490	130	290
M	12~13	Ferritic & Martensitic	-	-	-	-	-	-	390	660	390	660	230	590
M	14	Austenitic Stainless Steel	-	-	-	-	-	-	430	820	430	820	230	660
K	15~16	Grey Cast Iron	-	-	-	-	390	890	-	-	390	820	-	-
K	17~18	Nodular Cast Iron	-	-	-	-	430	790	-	-	430	720	-	-
N	21~30	Non - Ferrous Metals (Al)	-	-	-	-	-	-	-	-	-	-	-	-
S	31~37	Superalloys & Titanium	-	-	-	-	-	-	80	450	80	150	-	-
H	38~41	Hard Materials	230	340	-	-	130	330	-	-	130	260	-	-

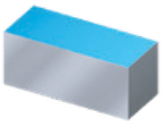
TECHNICAL INFORMATION

Unit : inch





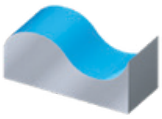
RP Programmed Corner R	UTCN Uncut Thickness	Overcut
.098	.022	.000
.118	.015	.004
.137	.009	.010
.157	.004	.016
.177	.000	.019



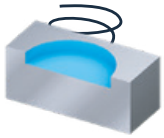
Facing

Plunging

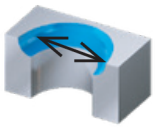
Ramping



Profiling



Helical Interpolation



Enlarge Hole

DCX External Cutter Diameter	APMX Maximum Depth of Cut	APMXR Maximum Radial Depth of Cut	RMPX Maximum Ramping Angle(°)	RP Programmed Corner Radius	UTCN Uncut Thickness	MIN. CUTTING DIA.	MAX. CUTTING DIA.	Pitch Helical Interpolation Pitch	Ae Enlarge Width
1.0	.059	.185	3.8˚	R.098	.022	1.685	1.921	.059	.803
1.25	.059	.185	2.4˚	R.098	.022	2.185	2.421	.059	1.053
1.5	.059	.185	1.7˚	R.098	.022	2.685	2.921	.059	1.303
2.0	.059	.185	1.1˚	R.098	.022	3.685	3.921	.059	1.803
2.5	.059	.185	0.8˚	R.098	.022	4.685	4.921	.059	2.303
3.0	.059	.185	0.7˚	R.098	.022	5.685	5.921	.059	2.803
4.0	.059	.185	0.4˚	R.098	.022	7.685	7.921	.059	3.803
6.0	.059	.185	0.3˚	R.098	.022	11.685	11.921	.059	5.803

YG

BCT

BARON CUTTING TOOLS