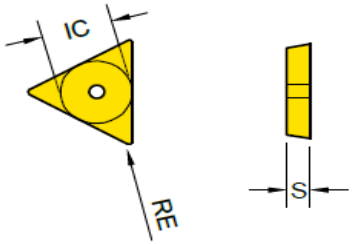
TPUN - Universal Positive (3 Corners ISO)



Series	IC	S
TPUN 1603	9.53	3.18

EDP 1200..

●: Stock item ○: Order made item

TPUN	Designation	RE (mm)	Fz (mm/tooth)	BS (mm)	YG602 (P25 M30 K30 S20)	YG622 (P30 K30)	YG712 (P20)	YG713 (P30)	YG613 (P40 M40)	YG501 (K15 H15)	YG5020 (K15)
TPUN	TPUN 160308	0.8	0.08 ~ 0.15		● 0064						

Cutting Speed			Vc (m/min.)													
ISO	VDI	Sub Group	YG602		YG622		YG712		YG713		YG613		YG501		YG5020	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
P	1~5	Non-Alloyed Steel	180	380	140	400	170	300	200	300	100	210	-	-	-	-
	6~9	Low-Alloyed Steel	120	300	120	320	180	250	170	270	70	180	-	-	-	-
	10~11	High-Alloyed Steel	70	150	70	170	100	140	85	145	40	90	-	-	-	-
M	12~13	Ferritic & Martensitic	120	200	-	-	-	-	-	-	70	180	-	-	-	-
	14	Austenitic Stainless Steel	130	250	-	-	-	-	-	-	70	200	-	-	-	-
K	15~16	Grey Cast Iron	120	250	120	270	-	-	-	-	-	-	160	300	200	350
	17~18	Nodular Cast Iron	130	220	130	240	-	-	-	-	-	-	130	210	150	300
N	21~30	Non-Ferrous Metals (Al)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S	31~37	Superalloys & Titanium	25	45	-	-	-	-	-	-	-	-	-	-	-	-
H	38~41	Hard Materials	40	80	40	100	-	-	-	-	-	-			-	-