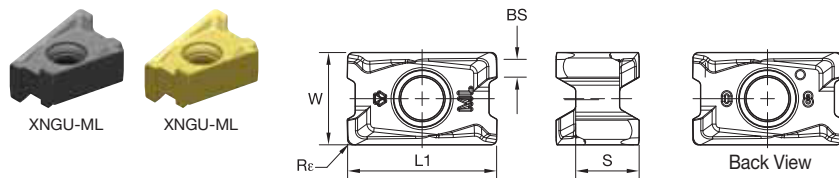


■ Insert Selection Guide

Material Group	Light Machining		General Purpose		Heavy Machining	
	Geometry	Grade	Geometry	Grade	Geometry	Grade
P1-P2	XNGU-ML	WP40PM	XNPU-ML	WP40PM	XNPU-MM	WP40PM
P3-P4	XNGU-ML	WP25PM	XNPU-MM	WP35CM	XNPU-MM	WP40PM
P5-P6	XNGU-MM	WP25PM	XNPU-MM	WP35CM	XNPU-MM	WP35CM
M1-M2	XNGU-ML	WP25PM	XNGU-ML	WU35PM	XNGU-MM	WU35PM
M3	XNGU-ML	WP25PM	XNGU-ML	WU35PM	XNGU-MM	WU35PM
K1-K2	XNGU-MH	WK15CM	XNGU-MH	WK15CM	XNGU-MH	WP35CM
K3	XNGU-MH	WK15PM	XNGU-MH	WK15PM	XNGU-MH	WP40PM
N1-N2	-	-	-	-	-	-
N3	-	-	-	-	-	-
S1-S2	XNGU-ML	WP25PM	XNGU-ML	WU35PM	XNGU-MM	WU35PM
S3	XNGU-ML	WP25PM	XNGU-ML	WU35PM	XNGU-MM	WU35PM
S4	XNGU-ML	WU35PM	XNGU-ML	WU35PM	XNPU-MM	WU35PM
H1	-	-	-	-	-	-

Shoulder Mills



- ML geometry is the first choice for machining stainless steel. With reduced cutting forces, this is recommended for improved wall finishing capabilities in steels.

- first choice
- alternate choice

P	●	○	○	○	○	○
M	●	●	●	○	○	○
K	●	○	○	○	○	○
N	○	○	○	○	○	○
S	●	●	○	○	○	○
H	○	○	○	○	○	○

■ XNGU-ML • Precision Finishing

catalogue number	cutting edges	L1	S	W	BS	Rε	hm	WK15PM	WP25PM	WU35PM	WP40PM	WK15CM	WP35CM
XNGU15T604ERML	4	16,20	6,88	10,00	2,20	0,40	0,08		5890821	5890823	5890822		
XNGU15T608ERML	4	16,20	6,88	10,00	1,80	0,80	0,08		5873481	5873483	5873482		