



Standard Thickness And Width Allowances & Tolerances

A. Thickness			
Grade	Finish	Allowance	Tolerance
A2, D2, S7, 4140, O1, A6 S7MQ, CPM M4, CPM 10V, CPM 9V, A7, P20MQ, H13 (U 1" THK)	DCF	+ .025"	+/- .010"
4140 HOLDER BLOCK C-1020, C-1045, Prem H13 PQ, TLS 420 MQ	HOT FIN (OVER SIZED)	+ .250"	+ .125"/- .000"
4140HF*HT	HOT FIN (ON SIZE)	-	-.010"/+ .090"
PREC. FLAT GRD STK	STANDARD OVERSIZE	-	+/- .001" + .010"/. 015"
B. Widths			
Grade	Platesaws/Saws	Allowance	Tolerance
A2, D2, S7, 4140, O1, A6, S7MQ	CARBIDE (SMITH/CINC)	U 2" THK. + .040" 2" THK. & OVER + .050"	U 2" THK. +/- .020" 2" THK. & OVER +/- .025"
CPM M4, CPM 10V, CPM 9V, 4140 HF*HT 4140 HOLDER, Prem H13 PQ, A7, P20MQ, C-1020, C-1045	BANDSAW (LAIDLAW, HYD- MECH AND WELLS SAW)	+ .125"	+/- .0625"
PREC. FLAT GRD STK	STANDARD OVERSIZE	-	+ .005"/- .000" + .010"/. 015"

Gateway Metals

(800) 229-7842

9550 Watson Industrial Park, St. Louis, MO 63126

www.GatewayMetals.com