

## ALUMINUM inch - 2024

**Comment:**

Sample Material

**Cutting Speed:**

Base Surface:	400.0
DrillBase Surface % of Base:	60.0
ContourBase Surface % of Base:	100.0
PocketBase Surface % of Base:	100.0
SurfaceBase Surface % of Base:	80.0

**Feed Per Tooth:**

Base Feed per Tooth/Revolution:	0.004
UndefinedBase Feed per Tooth/Revolution % of Base:	100.0
Center DrillBase Feed per Tooth/Revolution % of Base:	100.0
Spot DrillBase Feed per Tooth/Revolution % of Base:	100.0
DrillBase Feed per Tooth/Revolution % of Base:	120.0
Tap RHBase Feed per Tooth/Revolution % of Base:	100.0
Tap LHBase Feed per Tooth/Revolution % of Base:	100.0
ReamerBase Feed per Tooth/Revolution % of Base:	160.0
BoreBase Feed per Tooth/Revolution % of Base:	100.0
CBoreBase Feed per Tooth/Revolution % of Base:	100.0
CSinkBase Feed per Tooth/Revolution % of Base:	100.0
Endmill1 FlatBase Feed per Tooth/Revolution % of Base:	100.0
Endmill2 SphereBase Feed per Tooth/Revolution % of Base:	80.0
Chamfer millBase Feed per Tooth/Revolution % of Base:	100.0
Face millBase Feed per Tooth/Revolution % of Base:	100.0
Slot MillBase Feed per Tooth/Revolution % of Base:	100.0
Radius millBase Feed per Tooth/Revolution % of Base:	100.0
Dove millBase Feed per Tooth/Revolution % of Base:	100.0
Taper millBase Feed per Tooth/Revolution % of Base:	100.0
Lollipop millBase Feed per Tooth/Revolution % of Base:	100.0
Endmill3 BullBase Feed per Tooth/Revolution % of Base:	100.0
Block DrillBase Feed per Tooth/Revolution % of Base:	100.0
Engrave toolBase Feed per Tooth/Revolution % of Base:	100.0
Bradpt DrillBase Feed per Tooth/Revolution % of Base:	100.0
UndefinedBase Feed per Tooth/Revolution % of Base:	100.0
UndefinedBase Feed per Tooth/Revolution % of Base:	100.0
UndefinedBase Feed per Tooth/Revolution % of Base:	100.0

**Tool Materials Allowed:**

HSS, Carbide, Ti Coated, Ceramic, User Def 1, User Def 2