

Glossary of Terms

The following glossary is a list of terms commonly used in the trade in Alberta and elsewhere in Canada. Individuals preparing for examinations should be familiar with these terms and how they are used in the context of the trade.

Abrasive cut off wheels	Countersink	Inspection gauges
Absolute programming	Cutting angle	Interpolation
Adaptors	Cylindrical	Jaw chucks
Addendum	Dedendum	Knurling
AISI	Depth gauge	Knurling tools
Align	Dial indicators	Lathe
Angle gauge blocks	Dies	Lathe centres
Angle plate	Digital readout	Lathe dogs
ANSI	Dividers and trammels	Layout fluid
ANSI-GDT	Dividing head	Layout table
Arbors	Drill chuck	M Codes
ASME	Drill gauge	Machine vice
Axis	Drill press	Machinery's Handbook
Bore gauge	Eccentric	Mandrels
Boring	EDM	Measuring rods
Boring bars	Electronic measuring devices	Mechanical comparator
Boring heads	Engineered drawing	Micrometer
Broached	Etchers	Mill
Broaches	Face plates	Milling cutters
Canned cycle	Feeler gauge	NDT
Carbides	Flute	No-Go
CBN	Follower/travelling rest	NPS
Centre and edge finders	G Codes	NPT
Ceramic	Gauge blocks/precision blocks	Optical comparator
Chamfer	Gear measuring wire	Outside callipers
Changeable pilots	Go-no-go gauge	Parallels
Chips	Grinder	Perpendicular
CMM	Grinding wheel	Phenolic
CNC	Grinding wheel balancers	Plug/ring gauge
Collets	Grinding wheels	PPE
Combination set	Hardening	Protractor
Computer numerical control (CNC)	HBM	Quick change toolpost
Concave	Heat treatment	Radius gauge
Convex	Height gauge	Reamers
Coordinate measuring machine (CMM)	Hermaphrodite callipers	Root angle
Coordinates	Horizontal	Rotary table
Counterbore	HSS	RPM
		S Codes
		Saw

Scribers
Shim
Shim stock
Sine bar
Sine plate
Slitting
Spacers
Spot facers
Spot facing
Steady rest
Surface finish comparator
Surface gauge

Surface plate
Taper
Taper sleeves
Taper turning
 attachment
Tapping
Tapping head
Taps
Three wire thread
 measuring pins
Tool holders
Transfer callipers

Trepanning
Turret toolpost
UNC
UNF
V-bloc
Vernier calliper
Vernier height gauge
Vernier height gauge
Warping
WHMIS
Wire