

Acronyms

°F	degree Fahrenheit
µm	micrometre
ANSI	American National Standards Institute
CAD	computer-aded design
CAM	computer-aided manufacturing
CMM	coordinate measuring machine
CNC	computer numerical control
CRC	cutter radius compensation
CRS	cold rolled steel
CSA	Canadian Standards Association
E	pitch diameter
EDM	electrical discharge machine
FPT	feed per tooth
ft.	foot
GD&T	geometric dimensioning and tolerancing
HRPO	hot rolled pickled and oiled
HSS	high speed steel
ID	inside diameter
in.	inch
ipm	inches per minute
ISO	International Organization for Standardization
kg	kilogram
lb.	pound
lb./cu. ft.	pounds per cubic foot
mm	millimetre
N	number of teeth
NC	numbered connection
OD	outside diameter
OH&S	Occupational Health and Safety
P	pitch
PPE	personal protective equipment

Acronyms (continued)

Rc	Rockwell C
RH	right hand
rpm	revolutions per minute
SAE	Society of Automotive Engineers
SDS	safety data sheet
sfp	surface feet per minute
SHCS	socket-head-cap screw
TDS	tap drill size
TPI	threads per inch
UNC	Unified National Coarse (thread system for coarse threads)
UNF	Unified National Fine (thread system for fine threads)
W	thread wire diameter
WHMIS	Workplace Hazardous Materials Information System