

Acronyms

°C	degree Celsius
°F	degree Fahrenheit
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials International
AWS	American Welding Society
BTM.	bottom
CCOHS	Canadian Centre for Occupational Health and Safety
CSA	Canadian Standards Association
CWB	Canadian Welding Bureau
D.L.	dead load
d _b	bar diameter
DO	ditto
DTI	direct tension indicator
DWG	drawing
ft.	foot
HS	high strength
HSS	hollow structural section
in.	inch
IWRC	independent wire rope core
kg	kilogram
lb.	pound
lb./ft ²	pounds per square foot
lb./in ²	pounds per square inch
L.L.	live load
LOTO	lock out/tag out

Acronyms (continued)

m	metre
m ²	square metre
MEWP	mobile elevating work platform
min.	minimum
mm	millimetre
N.T.S.	not to scale
o/c	on centre
OHS	Occupational Health and Safety
OSHA	Occupational Safety and Health Administration
PPE	personal protective equipment
rpm	revolutions per minute
RT	rough terrain
SDS	safety data sheet
STL.	steel
t	ton
TMA	theoretical mechanical advantage
TYP.	typical
U.S.	underside
WHMIS	Workplace Hazardous Materials Information System
WWF	welded wide flange