

CAD SYMBOLS AND SPECIAL CHARACTERS

<http://knowledge.autodesk.com/support/autocad/learn-explore/caas/CloudHelp/cloudhelp/2016/ENU/AutoCAD-Core/files/GUID-518E1A9D-398C-4A8A-AC32-2D85590CDBE1-htm.html>

Control Codes	Unicode Strings	Result
%%d	U+00B0	Degree symbol (°)
%%p	U+00B1	Tolerance symbol (±)
%%c	U+2205	Diameter symbol (∅)

Name	Symbol	Unicode String
Almost equal	≈	U+2248
Angle	∠	U+2220
Boundary line	∅	U+E100
Centerline	⊕	U+2104
Delta	Δ	U+0394
Electrical phase	φ	U+0278
Monument line	∅	U+E102
Not equal	≠	U+2260
Ohm	Ω	U+2126
Omega	Ω	U+03A9
Plate/property line	∅	U+214A
Subscript 2	₂	U+2082
Squared	²	U+00B2
Cubed	³	U+00B3

CAD tutorials:

<http://mycadsite.com/tutorials/index.htm>

Useful CAD Commands:

DRAFTING

F8 KEY	TURN ON/OFF ORTHO MODE	
F3 KEY	TURN ON/OFF OBJECT SNAP	
L	LINE	
PL	POLYLINE	
	A	ARC
	S	SECOND POINT
PLINEWID	CHANGE DEFAULT POLYLINE WIDTH	
MI	MIRROR	
EX	EXTEND	
TR	TRIM	
CO	COPY	
MI	MOVE	
T	TEXT	
Ctrl + 2	OPENS THE DESIGN CENTER FOR PLANIMETRY SYMBOLS	
REC	RECTANGLE	
H	HATCH (FILL CLOSED SPACE WITH PATTERN/TEXTURE)	

GENERAL

MV	CREATE A VIEWPORT IN THE PAPERSPACE
Z (enter) EX (e	ZOOM TO DRAWING EXTENTS