
A AutoCAD 2025

Shortcuts Guide

Get work done quickly

One Key Shortcuts

Toggles and Screen Management

Hot Keys A-Z

Printable Keyboard Stickers



Cancel current command	Display Help	Toggle text screen	Toggle object snap mode	Toggle 3D0snap	Toggle Isoplane	Toggle Dynamic UCS	Toggle grid mode	Toggle ortho mode	Toggle snap mode	Toggle polar mode	Toggle object snap tracking	Toggle dynamic input mode	PrtScn SysRq	ScrLK	Pause Break	
Esc	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12				
~	!	@	#	\$	%	^	&	*	()	-	+	Backspace	Home	End	
Tab	Q	W WBLOCK	E ERASE	R REDRAW	T MTEXT	Y	U	I INSERT	O OFFSET	P PAN	{	}		Insert	Page Up	
Caps Lock	A ARC	S STRETCH	D DIMSTYLE	F FILLET	G GROUP	H HATCH	J JOIN	K	L LINE	:	"	,	Enter	Delete	Page Down	
Shift TOGGLE ORTHO MODE	Z ZOOM	X EXPLODE	C CIRCLE	V VIEW	B BLOCK	N NEW	M MOVE	<	>	?	Shift TOGGLE ORTHO MODE		▲			
Ctrl	Start	Alt						Alt		Ctrl	◀	▼	▶			

- A ARC** / Creates an arc.
- B BLOCK** / Creates a block definition from selected objects.
- C CIRCLE** / Creates a circle.
- D DIMSTYLE** / Creates and modifies dimension styles.
- E ERASE** / Removes objects from a drawing.
- X EXPLODE** / Breaks a compound object into its component objects.
- F FILLET** / Rounds and fillets the edges of objects.
- G GROUP** / Creates and manages saved sets of objects called groups.
- H HATCH** / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.
- I INSERT** / Inserts a block or drawing into the current drawing.
- J JOIN** / Joins similar objects to form a single, unbroken object.
- L LINE** / Creates straight line segments.
- M MOVE** / Moves objects a specified distance in a specified direction.
- N NEW** / Create a new drawing.
- O OFFSET** / Creates concentric circles, parallel lines, and parallel curves.
- P PAN** / Adds a parameter with grips to a dynamic block definition.
- R REDRAW** / Refreshes the display in the current viewport.
- S STRETCH** / Stretches objects crossed by a selection window or polygon.
- T MTEXT** / Creates a multiline text object.
- V VIEW** / Saves and restores named views, camera views, layout views, and preset views.
- W WBLOCK** / Writes objects or a block to a new drawing file.
- Z ZOOM** / Increases or decreases the magnification of the view in the current viewport.

Toggle General Features

Ctrl+Shift+A	Toggle group selection
Ctrl+Shift+E	Enables the use of implied faces
Ctrl+H	Toggle Pick Style
Ctrl+I	Toggle Coords
Ctrl+Shift+I	Toggle Infer Constraints
Ctrl+Shift+L	Select objects
Ctrl+Shift+P	Toggle Quick Properties mode
Ctrl+W Ctrl+Shift+W	Toggles Selection Cycling
F1	Display Help
F2	Toggle Text Screen

Toggle Drawing Modes

F3 Ctrl+F	Toggle Object Snap (OSNAP)
F4 Ctrl+Shift+Y	Toggle 3D Osnap
F5 Ctrl+E	Cycle isometric planes
F6 Ctrl+D	Toggle Dynamic UCS
F7	Toggle Grid
F8 Ctrl+L	Toggle ortho mode
F9 Ctrl+B	Toggle Snap mode
F10 CMD+U	Toggle Polar Tracking
F11	Toggle Object Snap Tracking
F12	Toggle dynamic input tooltip mode

Manage Screen

Ctrl+Shift+H	Toggle pallets
Ctrl+R	Toggle between floating viewports
Ctrl+0 (zero)	Toggle Full Screen mode
Ctrl+1	Toggle Property palette
Ctrl+2	Toggle Design Center palette
Ctrl+3	Toggle Tool Sets palette
Ctrl+4	Toggle Sheet Set palette
Ctrl+6	Toggle DBConnect Manager palette
Ctrl+7	Toggle Markup Set Manager palette
Ctrl+8	Toggle Quick Calc palette
Ctrl+9	Command Line

Manage Workflow

Ctrl+A	Select all objects
Ctrl+C	Copy selected objects
Ctrl+Shift+C	Copy selected objects to clipboard with base point (COPYBASE)
Ctrl+X	Cut selected objects
Ctrl+Shift+X	Cut selected object with base point
Ctrl+V	Paste object
Ctrl+Shift+V	Paste data as block
Ctrl+K	Add hyperlink to selected
Ctrl+J Ctrl+M	Repeats the previous command
Ctrl+Y	Redo last action
Ctrl+Z	Undo last action
ESC Ctrl+[Ctrl+\	Cancel current command

Manage Drawings

Ctrl+N	New drawing
Ctrl+O	Open drawing
Ctrl+S	Save drawing
Ctrl+Shift+S	Saves Drawing As
Ctrl+P	Plot dialog box
Ctrl+Tab	Switch to next drawing
Ctrl+Shift+Tab	Switch to previous drawing
Ctrl+Page Up	Switch to previous tab in current drawing
Ctrl+Page Down	Switch to next tab in current drawing
Ctrl+Q	Exit AutoCAD

A

- A** **ARC** / Creates an arc.
- AA** **AREA** / Calculates the area and perimeter of objects or of defined areas.
- ADC** **ADCENTER** / Manages and inserts content such as blocks, xrefs, and hatch patterns.
- AI OPEN** **ACTIVITYINSIGHTSOPEN** / Opens the Activity Insights palette to view past actions that you or others have performed in your drawings.
- AS OPEN** **ASSISTANTOPEN** / Open Autodesk Assistant
- AL** **ALIGN** / Aligns objects with other objects in 2D and 3D.
- AP** **APPLOAD** / Load Application.
- AR** **ARRAY** / Creates multiple copies of objects in a pattern.
- ARR** **ACTRECORD** / Starts the Action Recorder.
- ARM** **ACTUSERMESSAGE** / Inserts a user message into an action macro.
- ARU** **ACTUSERINPUT** / Pauses for user input in an action macro.
- ARS** **ACTSTOP** / Stops the Action Recorder and provides the option of saving the recorded actions to an action macro file.
- ATI** **ATTIPEDIT** / Changes the textual content of an attribute within a block.
- ATT** **ATTDEF** / Redefines a block and updates associated attributes.
- ATE** **ATTEDIT** / Changes attribute information in a block.

B

- B** **BLOCK** / Creates a block definition from selected objects.
- BC** **BCLOSE** / Closes the Block Editor.
- BE** **BEDIT** / Opens the block definition in the Block Editor.
- BH** **HATCH** / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.
- BO** **BOUNDARY** / Creates a region or a polyline from an enclosed area.
- BR** **BREAK** / Breaks the selected object between two points.
- BS** **BSAVE** / Saves the current block definition.
- BVS** **BVSTATE** / Creates, sets, or deletes a visibility state in a dynamic block.

C

- C** **CIRCLE** / Creates a circle.
- CAM** **CAMERA** / Sets a camera and target location to create and save a 3D perspective view of objects.
- CBAR** **CONSTRAINTBAR** / A toolbar-like UI element that displays the available geometric constraints on an object.
- CH** **PROPERTIES** / Controls properties of existing objects.
- CHA** **CHAMFER** / Bevels the edges of objects.
- CHK** **CHECKSTANDARDS** / Checks the current drawing for standards violations.
- CL** **CENTERLINE** / Creates centerlines
- CLI** **COMMANDLINE** / Displays the Command Line window.
- CM** **CENTERMARK** / Creates centermarks
- COL** **COLOR** / Sets the color for new objects.
- CO** **COPY** / Copies objects a specified distance in a specified direction.
- CUBE** **NAVVCUBE** / Controls the visibility and display properties of the ViewCube tool.
- CYL** **CYLINDER** / Creates a 3D solid cylinder.

D

D	DIMSTYLE / Creates and modifies dimension styles.	DI	DIST / Measures the distance and angle between two points.	DRM	DRAWINGRECOVERY / Displays a list of drawing files that can be recovered after a program or system failure.
DAN	DIMANGULAR / Creates an angular dimension.	DIV	DIVIDE / Creates evenly spaced point objects or blocks along the length or perimeter of an object.	DS	DSETTINGS / Sets grid and snap, polar and object snap tracking, object snap modes, Dynamic Input, and Quick Properties.
DAR	DIMARC / Creates an arc length dimension.	DJL	DIMJOGLINE / Adds or removes a jog line on a linear or aligned dimension.	DT	TEXT / Creates a single-line text object.
DBA	DIMBASELINE / Creates a linear, angular, or ordinate dimension from the baseline of the previous or selected dimension.	DJO	DIMJOGGED / Creates jogged dimensions for circles and arcs.	DV	DVIEW / Defines parallel projection or perspective views by using a camera and target.
DBC	DBCCONNECT / Provides an interface to external database tables.	DL	DATALINK / The Data Link dialog box is displayed.	DX	DATAEXTRACTION / Extracts drawing data and merges data from an external source to a data extraction table or external file.
DCE	DIMCENTER / Creates the center mark or the centerlines of circles and arcs.	DLU	DATALINKUPDATE / Updates data to or from an established external data link.		
DCO	DIMCONTINUE / Creates a dimension that starts from an extension line of a previously created dimension.	DO	DONUT / Creates a filled circle or a wide ring.		
DCON	DIMCONSTRAINT / Applies dimensional constraints to selected objects or points on objects.	DOR	DIMORDINATE / Creates ordinate dimensions.		
DDA	DIMDISASSOCIATE / Removes associativity from selected dimensions.	DOV	DIMOVERRIDE / Controls overrides of system variables used in selected dimensions.		
DDI	DIMDIAMETER / Creates a diameter dimension for a circle or an arc.	DR	DRAWORDER / Changes the draw order of images and other objects.		
DED	DIMEDIT / Edits dimension text and extension lines.	DRA	DIMRADIUS / Creates a radius dimension for a circle or an arc.		
		DRE	DIMREASSOCIATE / Associates or re-associates selected dimensions to objects or points on objects.		

E-F

- E** **ERASE** / Removes objects from a drawing.
- ED** **TEXTEDIT** / Edits single-line text, dimension text, attribute definitions, and feature control frames.
- EL** **ELLIPSE** / Creates an ellipse or an elliptical arc.
- EPDF** **EXPORTPDF** / Exports drawing to PDF.
- ER** **EXTERNALREFERENCES** / Opens the External References palette.
- EX** **EXTEND** / Extends objects to meet the edges of other objects.
- EXIT** **QUIT** / Exits the program.
- EXP** **EXPORT** / Saves the objects in a drawing to a different file format.
- EXT** **EXTRUDE** / Extends the dimensions of a 2D object or 3D face into 3D space.
- F** **FILLET** / Rounds and fillets the edges of objects.
- FI** **FILTER** / Creates a list of requirements that an object must meet to be included in a selection set.
- FSHOT** **FLATSHOT** / Creates a 2D representation of all 3D objects based on the current view.

G-H

- G** **GROUP** / Creates and manages saved sets of objects called groups.
- GCON** **GEOCONSTRAINT** / Applies or persists geometric relationships between objects or points on objects.
- GD** **GRADIENT** / Fills an enclosed area or selected objects with a gradient fill.
- GEO** **GEOGRAPHICLOCATION** / Specifies the geographic location information for a drawing file.
- H** **HATCH** / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.
- HE** **HATCHEDIT** / Modifies an existing hatch or fill.
- HI** **HIDE** / Regenerates a 3D wireframe model with hidden lines suppressed.

I-K

- I** **INSERT** / Inserts a block or drawing into the current drawing.
- IAD** **IMAGEADJUST** / Controls the image display of the brightness, contrast, and fade values of images.
- IAT** **IMAGEATTACH** / Inserts a reference to an image file.
- ICL** **IMAGECLIP** / Crops the display of a selected image to a specified boundary.
- ID** **ID** / Displays the UCS coordinate values of a specified location.
- IM** **IMAGE** / Displays the External References palette.
- IMP** **IMPORT** / Imports files of different formats into the current drawing.
- IN** **INTERSECT** / Creates a 3D solid, surface, or 2D region from overlapping solids, surfaces, or regions.
- INF** **INTERFERE** / Creates a temporary 3D solid from the interferences between two sets of selected 3D solids.
- IO** **INSERTOBJ** / Inserts a linked or embedded object.
- ISOLATE** **ISOLATE OBJECTS** / Makes specified objects temporarily invisible, or restores objects that were previously made invisible
- J** **JOIN** / Joins similar objects to form a single, unbroken object.
- JOG** **DIMJOGGED** / Creates jogged dimensions for circles and arcs.

L—M

L	LINE / Creates straight line segments.
LA	LAYER / Manages layers and layer properties.
LAS	LAYERSTATE / Saves, restores, and manages named layer states.
LE	QLEADER / Creates a leader and leader annotation.
LEN	LENGTHEN / Changes the length of objects and the included angle of arcs.
LESS	MESHSMOOTHLESS / Decreases the level of smoothness for mesh objects by one level.
LI	LIST / Displays property data for selected objects.
LO	LAYOUT / Creates and modifies drawing layout tabs.
LT	LINETYPE / Loads, sets, and modifies linetypes.
LTS	LTSCALE / Changes the scale factor of linetypes for all objects in a drawing.
LW	LWEIGHT / Sets the current lineweight, lineweight display options, and lineweight units.
M	MOVE / Moves objects a specified distance in a specified direction.
MA	MATCHPROP / Applies the properties of a selected object to other objects.
MAT	MATERIALS / Shows or hides the Materials browser.

ME	MEASURE / Creates point objects or blocks at measured intervals along the length or perimeter of an object.
MEA	MEASUREGEOM / Measures the distance, radius, angle, area, and volume of selected objects or sequence of points.
MI	MIRROR / Creates a mirrored copy of selected objects.
ML	MLINE / Creates multiple parallel lines.
MLA	MLEADERALIGN / Aligns and spaces selected multileader objects.
MLC	MLEADERCOLLECT / Organizes selected multileaders that contain blocks into rows or columns, and displays the result with a single leader.
MLD	MLEADER / Creates a multileader object.
MLE	MLEADEREDIT / Adds leader lines to, or removes leader lines from, a multileader object.
MLS	MLEADERSTYLE / Creates and modifies multileader styles.
MO	PROPERTIES / Controls properties of existing objects.
MORE	MESHSMOOTHMORE / Increases the level of smoothness for mesh objects by one level.
MS	MSPACE / Switches from paper space to a model space viewport.

MSM	MARKUP / Opens the Markup Set Manager.
MT	MTEXT / Creates a multiline text object.
MV	MVIEW / Creates and controls layout viewports.

N—O

NORTH	GEOGRAPHICLOCATION / Specifies the geographic location information for a drawing file.
NSHOT	NEWSHOT / Creates a named view with motion that is played back when viewed with ShowMotion.
NVIEW	NEWVIEW / Creates a named view with no motion.
O	OFFSET / Creates concentric circles, parallel lines, and parallel curves.
OP	OPTIONS / Customizes the program settings.
ORBIT	3DORBIT / Rotates the view in 3D space, but constrained to horizontal and vertical orbit only.
OS	OSNAP / Sets running object snap modes.
OR	ORTHO / Constrains cursor movement to the horizontal or vertical direction.

P

P2D	PUSHTODOCSOPEN / Opens the Push to Autodesk Docs palette.	POL	POLYGON / Creates an equilateral closed polyline.
P	PAN / Adds a parameter with grips to a dynamic block definition.	PON	SHOWPALETTES / Restores the display of hidden palettes.
PA	PASTESPEC / Pastes objects from the Clipboard into the current drawing and controls the format of the data.	PR	PROPERTIES / Displays Properties palette.
PAR	PARAMETERS / Controls the associative parameters used in the drawing.	PRE	PREVIEW / Displays the drawing as it will be plotted.
PARAM	BPARAMETER / Adds a parameter with grips to a dynamic block definition.	PRINT	PLOT / Plots a drawing to a plotter, printer, or file.
PATCH	SURFPATCH / Creates a new surface by fitting a cap over a surface edge that forms a closed loop.	PS	PSPACE / Switches from a model space viewport to paper space.
PCATTACH	POINTCLOUDATTACH / Inserts an indexed point cloud file into the current drawing.	PSOLID	POLYSOLID / Creates a 3D wall-like polysolid.
PE	PEDIT / Edits polylines and 3D polygon meshes.	PU	PURGE / Removes unused items, such as block definitions and layers, from the drawing.
PL	PLINE / Creates a 2D polyline.	PYR	PYRAMID / Creates a 3D solid pyramid.
PO	POINT / Creates a point object.		
POFF	HIDEPALETTES / Hides currently displayed palettes (including the command line).		

Q

QC	QUICKCALC / Opens the QuickCalc calculator.
QCUI	QUICKCUI / Displays the Customize User Interface Editor in a collapsed state.
QP	QUICKPROPERTIES / Displays open drawings and layouts in a drawing in preview images.
QSAVE	QSAVE / Saves the current drawing.
QVD	QVDRAWING / Displays open drawings and layouts in a drawing using preview images.
QVL	QVLAYOUT / Displays preview images of model space and layouts in a drawing.

R

R	REDRAW / Refreshes the display in the current viewport.
RA	REDRAWALL / Refreshes the display in all viewports.
RC	RENDERCROP / Renders a specified rectangular area, called a crop window, within a viewport.
RE	REGEN / Regenerates the entire drawing from the current viewport.
REA	REGENALL / Regenerates the drawing and refreshes all viewports.
REC	RECTANG / Creates a rectangular polyline.
REG	REGION / Converts an object that encloses an area into a region object.
REN	RENAME / Changes the names assigned to items such as layers and dimension styles.
REV	REVOLVE / Creates a 3D solid or surface by sweeping a 2D object around an axis.
RO	ROTATE / Rotates objects around a base point.
RP	RENDERPRESETS / Specifies render presets, reusable rendering parameters, for rendering an image.
RPR	RPREF / Displays or hides the Advanced Render Settings palette for access to advanced rendering settings.

RR	RENDER / Creates a photorealistic or realistically shaded image of a 3D solid or surface model.
RW	RENDERWIN / Displays the Render window without starting a rendering operation.

S

S	STRETCH / Stretches objects crossed by a selection window or polygon.
SC	SCALE / Enlarges or reduces selected objects, keeping the proportions of the object the same after scaling.
SCR	SCRIPT / Executes a sequence of commands from a script file.
SEC	SECTION / Uses the intersection of a plane and solids, surfaces, or mesh to create a region.
SET	SETVAR / Lists or changes the values of system variables.
SHA	SHADEMODE / Starts the VSCURRENT command, where you can specify one of several visual styles.
SL	SLICE / Creates new 3D solids and surfaces by slicing, or dividing, existing objects.

SN	SNAP / Restricts cursor movement to specified intervals.
SO	SOLID / Creates solid-filled triangles and quadrilaterals.
SP	SPELL / Checks spelling in a drawing.
SPE	SPLINEDIT / Edits a spline or spline-fit polyline.
SPL	SPLINE / Creates a smooth curve that passes through or near specified points.
SPLANE	SECTIONPLANE / Creates a section object that acts as a cutting plane through 3D objects.
SPLAY	SEQUENCEPLAY / Plays named views in one category.
SPLIT	MESHSPPLIT / Splits a mesh face into two faces.
SSM	SHEETSET / Opens the Sheet Set Manager.
ST	STYLE / Creates, modifies, or specifies text styles.
STA	STANDARDS / Manages the association of standards files with drawings.
SU	SUBTRACT / Combines selected 3D solids, surfaces, or 2D regions by subtraction.

T

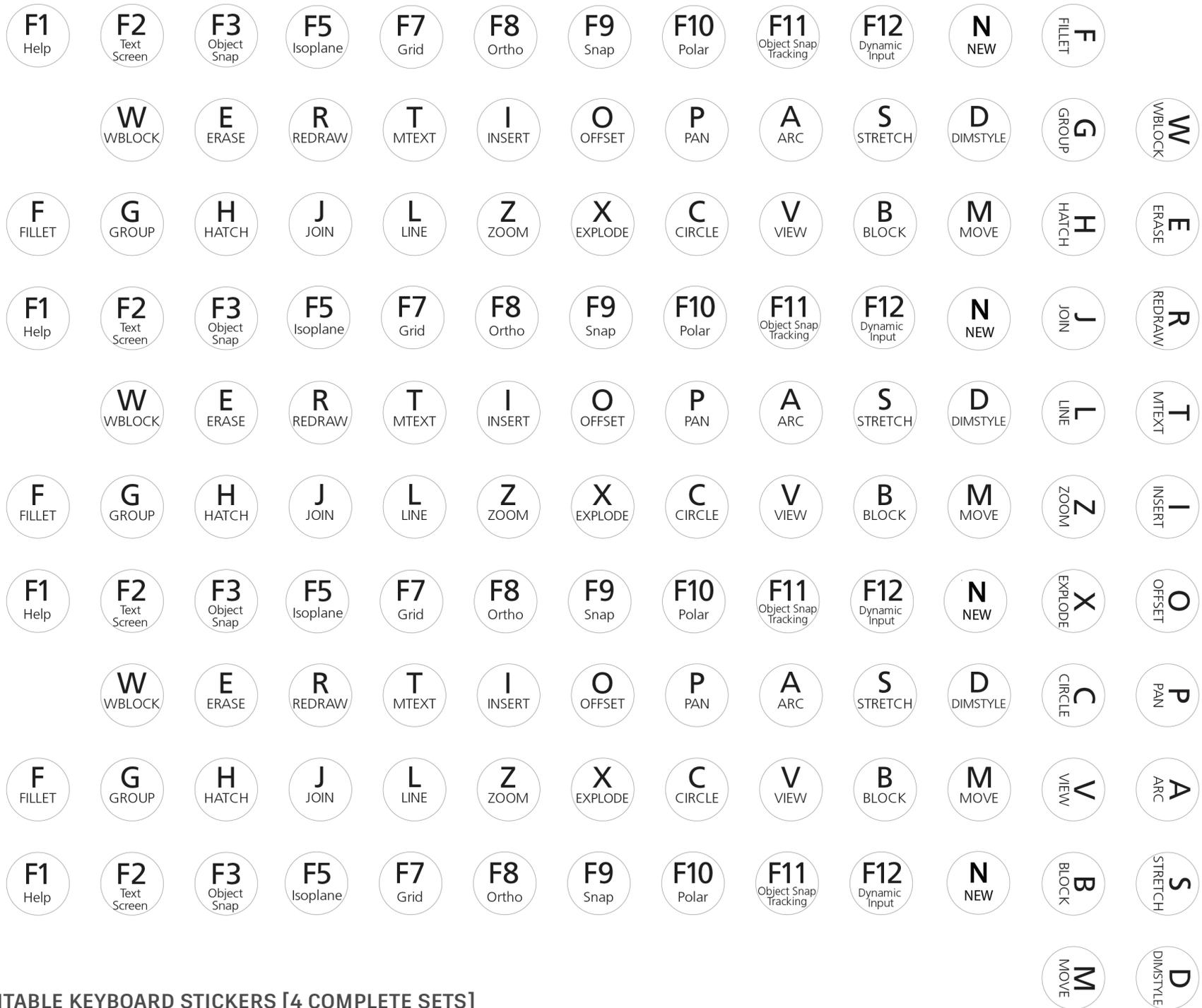
T	MTEXT / Creates a multiline text object.
TA	TEXTALIGN / Aligns multiple text objects vertically, horizontally, or obliquely.
TB	TABLE / Creates an empty table object.
TEDIT	TEXTEDIT / Edits a dimensional constraint, dimension, or text object.
TH	THICKNESS / Sets the default 3D thickness property when creating 2D geometric objects.
TI	TILEMODE / Controls whether paper space can be accessed.
TO	TOOLBAR / Displays, hides, and customizes toolbars.
TOL	TOLERANCE / Creates geometric tolerances contained in a feature control frame.
TOR	TORUS / Creates a donut-shaped 3D solid.
TP	TOOLPALETTES / Opens the Tool Palettes window.
TR	TRIM / Trims objects to meet the edges of other objects.
TS	TABLESTYLE / Creates, modifies, or specifies table styles.

U-W

UC	UCSMAN / Manages defined user coordinate systems.
UN	UNITS / Controls coordinate and angle display formats and precision.
UNISOLATE	UNISOLATEOBJECTS / Displays objects previously hidden with the ISOLATEOBJECTS or HIDEOBJECTS command.
UNI	UNION / Unions two solid or two region objects.
V	VIEW / Saves and restores named views, camera views, layout views, and preset views.
VGO	VIEWGO / Restores a named view.
VP	VPOINT / Sets the 3D viewing direction.
VPLAY	VIEWPLAY / Plays the animation associated to a named view.
VS	VSCURRENT / Sets the visual style in the current viewport.
VSM	VISUALSTYLES / Creates and modifies visual styles and applies a visual style to a viewport.
W	WBLOCK / Writes objects or a block to a new drawing file.
WE	WEDGE / Creates a 3D solid wedge.
WHEEL	NAWSWHEEL / Displays a wheel that contains a collection of view navigation tools.

X-Z

X	EXPLODE / Breaks a compound object into its component objects.
XA	XATTACH / Inserts a DWG file as an external reference (xref).
XB	XBIND / Binds one or more definitions of named objects in an xref to the current drawing.
XC	XCLIP / Crops the display of a selected external reference or block reference to a specified boundary.
XL	XLINE / Creates a line of infinite length.
XR	XREF / Starts the EXTERNALREFERENCES command.
Z	ZOOM / Increases or decreases the magnification of the view in the current viewport.
ZEBRA	ANALYSISZEBRA / Projects stripes onto a 3D model to analyze surface continuity.
ZIP	ETRANSMIT / Creates a Self-Extracting or Zipped Transmittal Package.



PRINTABLE KEYBOARD STICKERS [4 COMPLETE SETS]
 FOR USE WITH: <http://www.onlinelabels.com/OL32.htm>