
SolidWorks Keyboard Shortcuts Cheat Sheet

Contents

SolidWorks Keyboard Shortcuts	Page
Basic Actions	1
Drawing, sketching & modelling	2
Display & editing features	3

Basic Actions

Shortcut / Command	Description
Alt + arrow keys	Rotate a model
Alt + drag	Rotate model using middle mouse button
Ctrl + drag	Copy sketch entities/ features/ drawing views
Ctrl + N	New file
Ctrl + O	Open file
Ctrl + S	Save file
Ctrl + space bar	Open View Selector
Ctrl + T	Show Flat Tree View
Ctrl + Tab	Move between open documents
Ctrl + W	Close file
H	Help
I	Search files and models
K	Search Knowledge Base
O	Search Community Forum
R	Open recent documents
S	Shortcut bar
Shift + Tab	Show component
Tab	Hide component
Space bar	Open View Selector and Orientation menu
W	Search commands

Drawing, sketching & modelling

Shortcut / Command	Description
A	Tangent arc toggle
Alt + arrow keys	Turn off automatic alignment
Ctrl + B	Rebuild a model
Ctrl + Q	Complete rebuild
Ctrl + R	Redraw the screen
Ctrl + Shift + B	Rebuild all configurations
Ctrl + Shift + Q	Force rebuild all configurations
D	Confirmation Corner and Breadcrumbs
E	Filter edges
Enter	Repeat last command
L	Line
N	Next edge
Shift + click	Snap a dimension to the max or min location
Shift + LMB	Dimension to arc min or max
Tab	Change XYZ plane (when 3D sketching)
V	Filter vertices
X	Filter faces
Y	Accept edge

Display & editing features

Shortcut / Command	Description
Alt	Temporarily hide a face
Alt + click	Show a hidden body or component
Alt + drag	Move an annotation independently
Ctrl + arrow keys	Pan a model
Ctrl + click	Select multiple entities
Ctrl + Shift + Tab	Temporarily display all hidden components as transparent
F	Zoom to fit
G	Magnifying glass
Shift	Select a transparent face on a part
Shift + arrow keys	Rotate a model 90 degrees
Shift + click	Select everything that lies between two selected items
Shift + drag	Move sketch entities/ features/ drawing views
Shift + Z	Zoom the model in
Z	Zoom the model out