Align	MA
Explode	XP
Orthographic Projection (Cylindrical)	PR
Isometric Projection	PJ
Isometric Projection (Cylindrical)	PC
Matrix Transformation	MX

Snap

Free	SF
Grid	SG
End	SE
On Entity	ST
Perpendicular	SU
Tangential	SB
Center	SC
Reference	SR
Middle	SM
Middle Manual	SN
Distance	SD
Distance Manual	SH
Intersection	SI
Intersection Manual	SY
Auto	SA
Coordinate	SX
Polare Coordinate	SO
Center of Selection	SK
Restrictions Off	EN
Restrict Orthogonally	EO
Restrict Horizontally	EH
Restrict Vertikally	EV
Restrict Angle or Length	EL
X/Y from Points	.X
Y/X from Points	.Y
Set Relative Zero	RZ
Lock Relative Zero	RL
Lock Snap	SQ

Info

Position	IO
Relative Position	IV
Polar Position	IL
Relative Polar Position	IT
Distance Point to Point	IP
Distance Entity to Point	IE
Angle	IA
Total Length of Selection	IS
Polygonal Area	IR
Arc / Circle / Ellipse Area	IC

Layer

Toggle Visibility	YV
Show Only Active	YO
Show All Layers	YS
Hide All Layers	YH
Lock All Layers	YK
Unlock All Layers	YN
Add Layer	YA
Add Sublayer	YU
Remove Layer	YR
Purge Unused Layers	YP
Edit Layer	YE
Select Layer	Y+
Deselect Layer	Y-

Block

Toggle Visibility	BV
Show All Blocks	BS
Hide All Blocks	BH
Add Empty Block	BA
Create Block from Selection	BC
Remove Block	BR
Purge Unused Blocks	BP
Rename Block	BN
Edit Block	BE
Edit Block from Reference	BD
Return to Main Drawing	EM
Select Block References	B+
Deselect Block References	B-
Insert Block	BI
Create Library Item	BT
Explode	XP
Attributes ▶	
Define Block Attribute	UA
Synchronize Attributes	UY

Misc

Development ▶	
Script Shell	GE
Select ▶	
By Handle	TH
Script Examples ▶ Draw ▶	
Three Points	P3
Draw ▶	
Horizontal Construction Line	XH
Vertical Construction Line	XV
Center Cross	CS
Box Joint from 2 Points	LJ

Stop Tool or Tool Selection [Esc] (eventually multiple)

- More details can be found on www.qcad.org/doc/qcad/latest/reference/en/

QCAD Professional Keyboard Shortcuts

QCAD v3.12.4

General		Mac
File		
New	Ctrl+N	⌘N
New from Template…	Ctrl+Shift+N	⇧⌘N
Open	Ctrl+O	⌘O
Import	Ctrl+Shift+I	⇧⌘I
Revert	[F5]	⌘R
Save	Ctrl+S	⌘S
Save As…	Ctrl+Shift+S	⇧⌘S
Close	Ctrl+F4	⌘W
Bitmap Export…	XB	
Quick SVG Export	XS	
Advanced SVG Export…		
SVG Import…		
PDF Export	XD	
Print Preview	Ctrl+Shift+P	⇧⌘P
Print	Ctrl+P	⌘P
Print Current View	Ctrl+Alt+P	⌘Alt+P
Quit	Ctrl+Q	⌘Q
Edit		
Undo [-]	Ctrl+Z	⌘Z
Redo [-]	Ctrl+Y	⇧⌘Z
Delete	Entf	
Cut	Ctrl+X	⌘X
Cut with Reference	Ctrl+Shift+X	⇧⌘X
Copy	Ctrl+C	⌘C
Copy with Reference	Ctrl+Shift+C	⇧⌘C
Paste	Ctrl+V	⌘V
Past along Entity	Ctrl+Shift+V	⇧⌘V
Duplicate	DP	
Find / Replace	Ctrl+F	⌘F
Substitute Fonts	FF	
Escape	[Esc]	
Reset / Idle	QQ	
Drawing Preferences	Ctrl+I	⌘I
Application Preference	Ctrl+,	⌘,
View		
Draft Mode	DF	
Screen-based Linetypes	NL	
Anti-aliasing	NT	
Grid	GR	
Zoom In	+	⌘+
Zoom Out	–	⌘–
Auto Zoom	ZA	
Zoom to Selection	ZS	
Previous View	ZV	
Window Zoom	ZW	

Pan Zoom	ZP	
Add View	VA	
Remove View	VR	
Edit View	VE	
Pick View	VP	
Isometric Grid Off	JO	
Top Projection	JT	
Right Projection	JR	
Left Projection	JL	
Layer List	GY	
Block List	GB	
View List	GV	
Property Editor	GP	
Selektion Filter	GF	
Library Browser	GL	
Command Line	GM	
Clipboard Display	GC	
Status Bar	GS	
Focus on Command Line	Space	⌘M
Focus on Options Toolbar	Ctrl+Space	
Display Distance / Angle	[F8]	

Select

Deselect All	TN	⌘K
Select All	TA	⌘A
Select View	TV	
Invert Selection	TI	
(De-)Select Rectangular Area	TR	
(De-)Select Polygon	TP	
(De-)Select Contour	TC	
(De-)Select Intersected Entities	TX	
(De-)Select Layer	TL	

Window

Close All	Ctrl+Shift+W	⇧⌘W
Next	Ctrl+Right	⌘Right
Previous	Ctrl+Left	⌘Left
Full Screen	[F11]	⇧⌘F

CAD Tools

Mac

Point

Single Point	PO
N Points on Line	PN
M x N Points	PM

Line

Line from 2 Points	LI
Line from Angle	LA
Horizontal Line	LH
Vertikal Line	LV
Angle Bisector	LB
Parallel (with Distance)	LP
Parallel (through Point)	LG
Tangent (Point, Circle)	LT1
Tangent (Two Circles)	LT2
Orthogonal / Tangent	LN
Relative Angle	LR
Orthogonal	LO
Freehand Line	LF

Arc

Center , Point, Angles	AR
2 Points and Radius	AD
2 Points and Angle	A2
2 Points and Length	AL
2 Points and Heigh	AH
3 Points	A3
Concentric (with Distance)	AC
Concentric (trough Point)	AG
Tangentially Connected	AN
Tangent, Point, Radius	AT

Circle

Center, Point	CI
Center, Radius	CR
Center, Diameter	CA
2 Points and Radius	CD
2 Points	C2
3 Points	C3
Concentric (with Distance)	CC
Concentric (through Point)	CG
Tangent and 2 Points	CT1
Tangent, Point, Radius	CTP
2 Tangents and Point	CT2
2 Tangents and Radius	CTR
3 Tangents	CT3

Ellipse

Full Ellipse with Center, Point, Ratio	EP
Ellipse Arc	EA
Ellipse with Radii	EI
Ellipse with Diameters	ED
Parallel Curve (with Distance)	EC
Parallel Curve (through Point)	EG
Inscribed in Quadrilateral	EQ

Spline

Spline (Control Points)	SP
Spline (Fit Points)	SL

Polyline

Draw Polyline	PL
Create from Segments	OG
Insert Node	OA
Append Node(s)	OP
Delete Node(s)	OD
Delete Segments between Two Nodes	OB
Trim Segments	OT
Offset	OQ
Simplify	OS

Shape

Rectangle	RE
Rectangle with Size	RS
Polygon (Center, Corner)	PG1
Polygon (2 Points of Side)	PG2
Polygon (Center, Side)	PG3
Polygon (Seide, Side)	PG4

Ring RI

Text TE

Hatch HA

Insert Bitmap IM

Dimension

Aligned	DA
Rotated (Linear)	DL
Horizontal	DH
Vertical	DV
Ordinate (XY)	DO
Leader	DE
Radial	DR
Diametric	DD
Angular	DN
Reset Label Position	DS

Modify

Move / Copy	MV
Rotate	RO
Scale	SZ
Mirror	MI
Flip Horizontal	FH
Flip Vertical	FV
Move and Rotate	MR
Rotate Two	R2
Align Reference Points	AL
Offset (with Distance)	OF
Offset (through Point)	OH
Trim	RM
Trim Both	TM
Lenghten / Shorten	LE
Stretch	SS
Clip to Rectangle	CLR
Chamfer / Bevel	CH
Round	RN
Divide	DI
Break out Segment	D2
Brake out Manual	B2
Auto Trim	AX
Break Out Gap	D3
Split Entities	MS
Reverse	RV
Edit Text	MT
Bring to Front	MF
Send to Back	MB
Detect Duplicates	MD
Detect Zero-Length Entities	MZ