## Shortcut and Hot keys available from the main Geomet screen.

Editor	Keys	Function	Description	Junior	101	GeoPlus	301	GeoCad	DCC	Future Development
	,		The Bisector routine determines the bisecting or symmetry							
Main	а	Bisector	feature between the last two compatible features in the	Х	Χ		Х	Х		
			inspection report.							
Main	Ctrl + a	AutoMode	For use with DCC CMMs. This function sets Geomet up for		Х		Х	Х	Х	
IVIdII I	Cili + a	Automode	continuos program loops.		^		^	^	^	
Main	Alt + a	Analysis Menu	Drops down the File Menu.		Χ		Χ	Х		
Main	h	Plane	Prepares Geomet to measure a basic plane defined by the	X	Х		Χ	х		
IVIAIII	5	1 lanc	number of points set in the System Default.	^				^		
Main	Shift + B	Plane	Prepares Geomet to measure a multi-point plane where the	X	Х		Х	X		
			operator defines the number of data points required.							
Main	Ctrl + b	Plane	Activates the offline Plane generation tool.				Х	Х	Х	X
Main	Alt + Shift + b	Planar Profile	Activates the online graphic tool for viewing the profile of			X	Х	X		
	7 7		a plane while capturing data points.			,		,		
Main	С	Cylinder	Prepares Geomet to measure a basic cylinder defined by	Х	Х		Х	X		
			the number of points set in the System Default.							
		Multi-Point								
Main	Shift + C	Cylinder	Prepares Geomet to measure a multi-point cylinder where	Х	Х		Χ	Х		
			the operator defines the number of data points required.							
Main	Ctrl + c	Auto & Offline					Х	Х	Χ	
		Cylinder	Activates the offline Cylinder generation tool.							
Main	Alt + c	Construct	Construct a cylinder for use in visual reference and		Χ		Χ	X	Χ	
		Cylinder	constructions.  The Intersect routine determines the characteristics of the							
Main	d	Intersect	intersection of the last two compatible features in the	x	Х		Х	x	Х	
IVIdII I	u	intersect	inspection report.	^	^		^	^	^	
Main	Ctrl + d	Digital Readout	Toggle the on screen Digital Readout.		Х		Х	Х		
Main	Shift + D		Toggle the Griscreen Digital Readout.		X		X	X		
Main	Offilit 1 B	Report Format	Switch between Cartesian and Polar	Х	X		X	X		
Main	Shift + F	Unit of Measure	Switch between Inch and Metric reporting modes.	X	X		X	X		
Main	Alt + e	Measure Menu	Drops down the Measure Menu.	X	X		X	X		
	711010		The Angle routine determines the angle between the last							
Main	f	Angle	two compatible features in the inspection report.	Х	Х		Χ	Х		
Main	Alt + f	File Menu	Drops down the File Menu.	Х	Х		Х	Х		
Main			This routine constructs features based on the 'x' number							
Main	g	Fit Features	of features in the Inspection Report.	Х	Χ		Χ	Х		

			Prompts the operator to enter a feature number in the							
Main	Ctrl + g	GoTo	inspection report that will be scrolled to the top of the	Χ	Χ		Х	Х		
	ŭ		view.							
Main	Ctrl + g	Goto (runtime)	On manual CMMs, this routine will rerun program steps.		Х		Х	Х		
Main	l.		Prompts for a feature number to be recalled as a new	V	V		V	V		
Main	h	Recall	feature in the inspection report.	Χ	Х		Х	Х		
		Recall PCS	Prompts for a PCS number which the user can then select							
Main	Shift + H		to recall either a PCS base plane or a 3D point defined as	X(1)	Χ		Х	Χ		
		Component	the origin.							
Main	Alt + h	Help Menu	Drops down the Help Menu.	Χ	Χ		Х	Χ		
Main	İ	Delete	Delete a feature from the Inspection Report.	Χ	Χ		X	Χ		
Main	Shift + I	Insert	Insert a new feature into the Inspection Report.	Χ	Χ		X	Χ		
Main	Ctrl + i	Move	Move a feature in the Inspection Report.	Χ	Χ		X	Χ		
Main	i	Orient	Performs a orientation (Primary Datum) using the last	Х	Х		X	Х		
IVIAIII	J	Offerit	compatible feature in the Inspection Report.		^		^	^		
			Starts the Quick PCS routine. This routine creates a PCS							
Main	Shift + J	Quick PCS	based on a Plane, 2 Alignment Points and a Single Point for	Χ	Χ		Х	Χ		
			the Origin.							
Main	k	Alignment	Performs an Alignment (Secondary Datum) based on the	Χ	Х		Х	X		
			last 1 or two compatible features in the Inspection Report.							
			Performs a Alignment based on the last two compatible							
Main	Shift + K	Offset	features in the Inspection Report. The Offset Alignment	Х	Х		Х	Х		
· · · · · · · · · · · · · · · · · · ·	S	Alignment	rotates through the last feature to a specified distance		,,		, ,	, ,		
			from the second feature.							
Main	Ctrl + k	Pivot Align	Performs a Alignment based on the current origin rotated	Х	Х		Х	Х		
			to the last compatible feature in the Inspection Report.							
			Establishes an Origin (tertiary Datum) on the last feature in							
Main		Origin	the Inspection Report. This routine establishes the origin	Х	Х		Х	Х		
			only on the axis compatible with the feature.							
Main	Shift + L	FCS Manager	Activates the FCS Manager		Х		X	X		
Main	Ctrl + L	Library Tools	Activates the GeoPlus Libraries			X	X	X		
Main	Alt + I	GeoPlus Menu	Drops down the GeoPlus Menu.			Х	Х	Х		
Main	m	Line	Prepares Geomet to measure a basic line defined by the	Х	Х		Х	Х		
			number of points set in the System Default.							
Main	Shift + M	Multi-Point Line	Prepares Geomet to measure a multi-point line where the	Χ	Х		Х	Х		
			operator defines the number of data points required.							
Main	Alt + m	Construct Line	Construct a line for use in visual reference and		Χ		Х	Χ		
Main	Ctul	AutoLine	constructions.				V	Х	X	
IVIAIN	Ctrl + m	Auto Line	Activates the offline Line generation tool.				X	λ	λ	

Main	n	Cone	Prepares Geomet to measure a basic cone defined by the number of points set in the System Default.	Х	Х		Х	Х		
Main	Shift + N	Multi-Point Cone	Prepares Geomet to measure a multi-point cone where the operator defines the number of data points required.	Х	Х		Х	Х		
Main	Ctrl + n	Auto Cone	Activates the offline Cone generation tool.				Х	Х	Х	Х
Main	Alt + n	Report Controls Menu	Drops down the Report Controls Menu.		Х		Х	Х		
Main	0	DCC Settings	Activates the DCC parameter settings.						Х	
Main	Ctrl + o	Open	Opens a Geomet Inspection Report.	Х	Х		Х	Х		
Main	Alt + o	Modify Menu	Drops down the Modify Menu.	Х	Х		Х	Х		
Main	р	Feature Tagging	Activates the Feature Tagging routine to set Print Exceptions, SPC ASCII Data and GeoStat Tags (based on current available features).			Х	Х	Х		
Main	Ctrl + p		Calls the print routine for a basic Geomet Inspection Report.	Х	Х		Х	Х		
Main	Alt + p		Drops down the PCS Menu.	Χ	Х		Х	X		
Main	q	Toggle CAD	Toggles the CAD viewer On / Off		Χ		Х	X		
Main	Alt + q	Qualify Menu	Drops down the Qualify Menu.	Х	Х		Х	X		
Main	r	Tolerance	Toggles Tolerance On / Off. When in On mode, all features will prompt a tolerance control to allow the operator to enter nominal data before proceeding to the next feature.	X(2)	х		х	X		
Main	Shift + R	Tolerance Format	Permits the selection of Linear or Position modes of tolerance. This provides the default tolerance control when Tolerance is ON.	X(2)	Х		Х	Х		
Main	Alt + r	Construct Menu	Drops down the Construct Menu.	X	Х		Х	X		
Main	s	Distance	The Distance routine determines the point-to-point distance between the last two compatible features in the Inspection Report.	Х	х		х	Х		
Main	Shift + S	Extended Distance	The Extended Distance routine allows selection of distances other then point-to-point between two features that report coplanar diameters. These distance selections include outside, center and Tangent points.			Х	х	Х		
Main	Ctrl + s	Save	Prompts the operator to save the current Inspection Report.	Х	Х		Х	Х		
Main	Ctrl + Shift + S		Prompts the operator to save the current Inspection Report under a new name.	Х	Х		Х	Х		
Main	Alt + s	System Menu	Drops down the System Menu.	X	Х		X	X		
Main	t	GeoTol	The GeoTol routine consists of various positional and form tolerance functions available on the last compatible feature in the inspection report.	Х	х		Х	Х		

Main	Ctrl + T	Edit Tolerance	Provides direct access to any feature in the inspection report to edit the tolerance.	X(2)	Х	Х	Х		
Main	Alt + t	Tolerance Menu	Drops down the Tolerance Menu.	Х	Χ	Χ	Χ		
Main	u	Auto-Dir	Toggles the Auto-Direction sensing when enabled.	Х	Х	Χ			
Main	Ctrl + u	Undo	Removes the last record in the Inspection Report and resets any characteristics.	Х	Х	Х	Х		
Main	Ctrl + Shift + U	Undo / Save Hits	Removes the last record in the Inspection Report and resets any characteristics. If the record had any associated data points, they would be saved and placed back in the Global Hit database.		Х	Х	Х		Х
Main	v	Sphere	Prepares Geomet to measure a basic sphere defined by the number of points set in the System Default.	Х	Х	Х	Х		
Main	Shift + V	Multi-Point Sphere	Prepares Geomet to measure a multi-point sphere where the operator defines the number of data points required.	Х	Х	Х	Х		
Main	Ctrl + v	Auto Sphere	Activates the offline sphere generation tool.			Χ	Χ	Х	X
Main	Alt + v	Construct Sphere	Construct a sphere for use in visual reference and constructions.		Х	Х	Х		
Main	х	Stylus Manager	Activates the Stylus Manager used to qualify, re-qualify and select various styli.	X(1)	Х	Х	Х		
Main	Shift + W	PH9 Controller	Activates the Motorized Probe Head Controller. Used to manually articulate the motorized head.	X(3)	X(3)	X(3)	X(3)		
Main	Alt + w	SCR / MCR	Activates the manual operations of styli bay assignments for the SCR200 and MCR20 Stylus Racks.	X(4)	X(4)	X(4)	X(4)		
Main	Ctrl + Alt + w	Stylus Manager	Activates the Stylus Manager to define or recall stylus databases.			Х	Х		
Main	Ctrl + w	Re-Qualify	Performs a re-qualify on the current active stylus.	X(1)	Χ	Χ	Χ		
Main	у	Text	Adds a comment feature to the Inspection Report.	Х	Χ	Χ	Χ		
Main	Shift + Y	User Prompt	Adds a User Prompt to the Inspection Report. The User Prompt flashes a text message to the operator and suspends auto operations until the operator presses <continue></continue>	X(1)	X	X	X		
Main	Alt + y	Text Input	Places a prompt in the Inspection Report that will pause program execution and allow the operator to add comments.	X(1)	Х	X	Х		
Main	z	Circle	Prepares Geomet to measure a basic circle defined by the number of points set in the System Default.	Х	Х	Х	Х		
Main	Shift + Z	Multi-Point Circle	Prepares Geomet to measure a multi-point circle where the operator defines the number of data points required.	Х	Х	Х	Х		
Main	Ctrl + z	Auto Circle	Activates the offline circle generation tool.			Χ	Χ	Χ	
Main	Alt + z	Construct Circle	Construct a circle for use in visual reference and constructions.		Х	Х	Х		

	0.1.0	1.00	0 1/1 1 1/1 100 10/1 1						
Main	Ctrl + 0	View Control	Switches to the MCS XY plan view.		Х		Х	X	
Main	Ctrl + 1	View Control	Switches to XY plan view. Toggle view point between +Z to -Z.		Х		Х	Х	
Main	Ctrl + 2	View Control	Switches to ZX plan view. Toggle view point between +Y to -Y.		Х		Х	Х	
Main	Ctrl + 3	View Control	Activates dynamic rotation.		Х		Х	Х	
Main	Ctrl + 4	View Control	Switches to ZX plan view. Toggle view point between +Y to -Y.		Х		х	Х	
Main	Ctrl + 5	View Control	Switches to YZ plan view. Toggle view point between +X to -X.		Х		Х	Х	
Main	Ctrl + 6	View Control	Switches to YZ plan view. Toggle view point between +X to -X.		Х		Х	Х	
Main	Ctrl + 7	View Control	Switches to Isometric view. Toggles between the four quarters of viewing perspective.		х		Х	Х	
Main	:	PCS Rotate	Activates the PCS rotation routine allowing the operator to rotate about 1 PCS axis and defined angle.	Х	х		Х	Х	
Main	;	PCS Translate	Activates the PCS translation routine allowing the operator to translate the current PCS a defined distance in XY or Z axis. The translation routine allows any combination of XY or Z values.	X	X		×	x	
Main	<	Oval Slot	Prepares Geomet to measure a Oval Slot using 6 points, 3 on each end radius.	Х	Х		Х	Х	
Main	=	Vector Point	Activates the Vector Point routine.			Χ	Χ	X	
Main	?	Select Scan	Activates available scan options to set as default.	Х	Х		Х	Х	
Main	"	ICS->PCS	Converts the status of the current interim coordinate system into a complete PCS.	Х	Х		Х	Х	
Main	,	Coordinate System Manager	Activates the Coordinate System Manager which allows the operator to choose the current PCS, return to MCS, activate a DCC CS or recall a Fixture CS.	X(2)	Х		Х	Х	
Main	+	Wobble Coordinate System	Creates the current CS into a Wobble CS. Requires WCS activation.		х		X	Х	
Main	,	Slot Web	Prepares Geomet to measure a Slot Web.	Χ	X		X	X	
Main		4 Point Intersect	Prepares Geomet to measure a 4 Point Intersect.	Х	Х		Х	Х	
Main	/	Scan	Performs the current selected scan.	Х	Х		Х	Х	
Main		Load Last	Loads the last opened Inspection Report.	Х	Х		Х	Х	
Main	]	Save at End	Adds a program routine into the Inspection Report to save the Inspection Report at the end of a run.		Х		Х	Х	
Main	,	Feature Selection	Activates the Feature Selection tools.		Х		Х	Х	

			Adds a program routine into the Inspection Report to save					
Main	}	Save at End	the Inspection Report at the end of a run prompting the		Х	Χ	Χ	
			operator for a new name.					
Main	_	Geomet Web		Y	Y	Y		
IVIAIII		Help	Starts Geomet Help on the Web.	^	^	^		
Main	1	1D -Y Point	Prepares Geomet to measure a -Y Point.	X	Х	Χ	Χ	
Main	2	1D -Z Point	Prepares Geomet to measure a -Z Point.	X	Х	Χ	Χ	
Main	4	1D -X Point	Prepares Geomet to measure a -X Point.	X	X	Χ	Χ	
Main	6	1D +X Point	Prepares Geomet to measure a +X Point.	X	X	Χ	Χ	
Main	8	1D +Z Point	Prepares Geomet to measure a +Z Point.	X	X	Χ	Χ	
Main	9	1D +Y Point	Prepares Geomet to measure a +Y Point.	X	X	Χ	Χ	

		Shortc	ut and Hot keys available from the Geomet Ma	n Menu	ıs.				
File Menu	Alt + f + N	Restart	Restarts Geomet and prepares for a new Inspection.	Х	Х	Х	Х		
File Menu	Alt + f + o	Open	Prompts to open an existing Inspection Report.	Х	Х	Х	Х		
File Menu	Alt + f + s	Save	Saves the current Inspetion Report.	Х	Х	Х	Х		
File Menu	Alt + f + a	Save As	Saves the current Inspection Report under a new name.	Х	Х	Х	Х		
File Menu	Alt + f + u	Run	Runs the current Inspection Program.	Х	Х	Х	Х		
File Menu	Alt + f + r	Recover	Recovers the last known inspection report.	Х	Х	Х	Х		
File Menu	Alt + f + i	Import	Imports available file formats.	Х	Х	Х	Х		
File Menu	Alt + f + e + e	Export Selector	Activates the Export Selection Tool.	Х	Х	Х	Х		
File Menu	Alt + f + e + a	Export SPC	On demand export of any SPC Tagged data to the spc data file.	Х	Х	Х	Х		
File Menu	Alt + f + p	Print	Prints a standard Geomet report	Χ	Х	Х	X		
File Menu	Alt + $f + x$	Exit	Exits Geomet.	Χ	Х	Х	X		
Qualify Menu	Alt + q + s	Stylus Manager	Activates the Stylus Manager used to qualify, re-qualify and select various styli.	X(1)	х	Х	Х		
Qualify Menu	Alt + q + m	Stylus Manager	Activates the Stylus Manager to define or recall stylus databases.			Х	Х		
Qualify Menu	Alt + q + r	Re-Qualify	Performs a re-qualify on the current active stylus.	X(1)	Х	Х	Х		
Qualify Menu	Alt + q + o + p	Re-Qualify Option	Sets the 3D positional tolerance for re-qualify.	X(1)	Х	Х	Х		
Qualify Menu	Alt + q + o + d	Re-Qualify Option	Sets the diameter profile tolerance for re-qualify.	X(1)	Х	Х	Х		
Qualify Menu	Alt + q + a	Auto Qualify	Sets the default values for building the auto qualify parameters.	X(1)	Х	Х	Х	Х	Х
PCS Menu	Alt + p + q	Quick PCS	Starts the Quick PCS routine. This routine creates a PCS based on a Plane, 2 Alignment Points and a Single Point for the Origin.	Х	x	х	x		
PCS Menu	Alt + p + n	Orient	Performs a orientation (Primary Datum) using the last compatible feature in the Inspection Report.	Χ	Х	Х	Х		
PCS Menu	Alt + p + a	Alignment	Performs an Alignment (Secondary Datum) based on the last 1 or two compatible features in the Inspection Report.	Х	Х	Х	Х		
PCS Menu	Alt + p + f	Offset Alignment	Performs a Alignment based on the last two compatible features in the Inspection Report. The Offset Alignment rotates through the last feature to a specified distance from the second feature.	X	х	Х	Х		

PCS Menu	Alt + p + p	Pivot Align	Performs a Alignment based on the current origin rotated to the last compatible feature in the Inspection Report.	Х	Х		Х	Х	
PCS Menu	Alt + p + o	Origin	Establishes an Origin (tertiary Datum) on the last feature in the Inspection Report. This routine establishes the origin only on the axis compatible with the feature.	Х	Х		Х	Х	
PCS Menu	Alt + p + i	ICS->PCS	Converts the status of the current interim coordinate system into a complete PCS.	Х	Х		Х	Х	
PCS Menu	Alt + p + r	PCS Rotate	Activates the PCS rotation routine allowing the operator to rotate about 1 PCS axis and defined angle.	Х	Х		Х	Х	
PCS Menu	Alt + p + t	PCS Translate	Activates the PCS translation routine allowing the operator to translate the current PCS a defined distance in XY or Z axis. The translation routine allows any combination of XY or Z values.	Х	х		х	Х	
PCS Menu	Alt + p + m	Coordinate System Manager	Activates the Coordinate System Manager which allows the operator to choose the current PCS, return to MCS, activate a DCC CS or recall a Fixture CS.	X(2)	х		х	Х	
PCS Menu	Alt + p + f	FCS Manager	Activates the FCS Manager		Х		Х	Х	
Measure Menu	Alt + e + p	Point	Drops down the Measure Menu.	Х	Х		X	Х	
Measure Menu	Alt + e + v	Vector Point	Activates the Vector Point routine.			X	Х	Х	
Measure Menu	Alt + e + l	Line	Prepares Geomet to measure a basic line defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + c	Circle	Prepares Geomet to measure a basic circle defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + l + l	Plane	Prepares Geomet to measure a basic plane defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + s	Sphere	Prepares Geomet to measure a basic sphere defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + y	Cylinder	Prepares Geomet to measure a basic cylinder defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + o	Cone	Prepares Geomet to measure a basic cone defined by the number of points set in the System Default.	Х	Х		Х	Х	
Measure Menu	Alt + e + 4	4 Point Intersect	Prepares Geomet to measure a 4 Point Intersect.	Х	Х		Х	Х	
Measure Menu	Alt + e + w	Slot Web	Prepares Geomet to measure a Slot Web.	Χ	Х		Х	X	
Measure Menu	Alt + e + v	Oval Slot	Prepares Geomet to measure a Oval Slot using 6 points, 3 on each end radius.	Х	Х		Х	Х	
Measure Menu	Alt + e + d	Scan	Performs the current selected scan.	Χ	Х		Х	Х	
Measure Menu	Alt + e + t	Text	Adds a comment feature to the Inspection Report.	Х	Х		Х	Х	

Measure Menu	Alt + e + u	User Prompt	Adds a User Prompt to the Inspection Report. The User Prompt flashes a text message to the operator and suspends auto operations until the operator presses <continue></continue>	X(1)	х		х	X		
Measure Menu	Alt + e + m	Text Input	Places a prompt in the Inspection Report that will pause program execution and allow the operator to add comments.	X(1)	х		Х	Х		
Construct Menu	Alt + r + I	Construct Line	Constructs a Line on the last 'x' features.	Χ	Х		X	X		
Construct Menu	Alt + r + c	Construct Circle	Constructs a Circle on the last 'x' features.	Х	Х		Х	Х		
Construct Menu	Alt + r + I	Construct Plane	Constructs a Plane on the last 'x' features.	Х	Х		Х	Х		
Construct Menu	Alt + r + y	Construct Cylinder	Constructs a Cylinder on the last 'x' features.	Х	Х		Х	Х		
Construct Menu	Alt + r + o	Construct Cone	Constructs a Cone on the last 'x' features.	Χ	X		X	X		
Construct Menu	Alt + r + s	Construct Sphere	Constructs a Sphere on the last 'x' features.	Х	Х		Х	Х		
Construct Menu	Alt + r + b	Bisector	The Bisector routine determines the bisecting or symmetry feature between the last two compatible features in the inspection report.	Х	Х		х	Х		
Construct Menu	Alt + r + d	Distance	The Distance routine determines the point-to-point distance between the last two compatible features in the Inspection Report.	Х	Х		х	Х		
Construct Menu	Alt + r + e	Extended Distance	The Extended Distance routine allows selection of distances other then point-to-point between two features that report coplanar diameters. These distance selections include outside, center and Tangent points.			х	х	х		
Construct Menu	Alt + r + i	Intersect	The Intersect routine determines the characteristics of the intersection of the last two compatible features in the inspection report.	Х	Х		х	Х	Х	
Construct Menu	Alt+r+a	Angle	The Angle routine determines the angle between the last two compatible features in the inspection report.	Х	Х		Х	Х		
Construct Menu	Alt + r + e	Recall	Prompts for a feature number to be recalled as a new feature in the inspection report.	Х	Х		Х	Х		
Construct Menu	Alt + r + p	Recall PCS Component	Prompts for a PCS number which the user can then select to recall either a PCS base plane or a 3D point defined as the origin.	X(1)	Х		х	Х		

		1								
Tolerance Menu	Alt + t + <enter></enter>	Tolerance	Toggles Tolerance On / Off. When in On mode, all features will prompt a tolerance control to allow the operator to enter nominal data before proceeding to the next feature.	X(2)	х		Х	Х		
Tolerance Menu	Alt + t + f	Tolerance Format	Permits the selection of Linear or Position modes of tolerance. This provides the default tolerance control when Tolerance is ON.	X(2)	Х		Х	Х		
Tolerance Menu	Alt + t + o	OOT Notification	Activates OOT Warning through an on screen notification or , if available, external warnings.		Х		Х	Х		
Analysis Menu	Alt + a + c	Circular Profile	Activates the circular profile control to view a previously measured pr constructed circle.			Х	Х	Х		
Analysis Menu	Alt + a + f	Planar Profile	Activates the online graphic tool for viewing the profile of a plane while capturing data points.			Х	Х	Х		
Analysis Menu	Alt + a + o	Cone Offset	Reports the offset distance from the PCS of as given diamter on the cone.	Х	Х		Х	X		
Analysis Menu	Alt + a + d	Cone Diameter	Reports the diameter on a cone at a given offset from the PCS.	Х	Х		Х	X		
Analysis Menu	Alt + a + t	Cone Drop Test	Reports the diameter and the XYZ of the top or center of a given ball 'dropped' into a cone.	Х	Х		Х	Х		
Analysis Menu	Alt + a + s	GeoStat	Activates GeoStat if available.	Χ	Χ		Χ	Χ		
Analysis Menu	Alt + a + a	Point Profile	Updates the data cloud fitting to features or CAD model.					Χ	Х	
Analysis Menu	Alt + a + g	Setup Gage R&R	Establish the parameters for a Gage R&R Study. Must have Geomet Gage R&R available.	Х	Х		Х	Х		
Analysis Menu		View Gage R&R	Activate the Geomet Gage R&R application.	X(5)	X(5)		X(5)	X(5)		
Analysis Menu	Alt + a + I	Calculator	Activate the Windows calculator.	X	X		X	Χ		
Modify Menu	Alt + o + d	Delete	Delete a feature from the Inspection Report.	Х	Х		Х	Х		
Modify Menu	Alt + o + a	Delete all	Delete all features after a defined number.	Х	Х		Х	Х		
Modify Menu	Alt + o + i	Insert	Insert a new feature into the Inspection Report.	Х	Х		Х	Х		
Modify Menu	Alt + o + m	Move	Move a feature in the Inspection Report.	Х	Х		Х	Х		
,			Prompts the operator to enter a feature number in the							
Modify Menu	Alt + o + j	GoTo	inspection report that will be scrolled to the top of the view.	Х	Х		Х	Х		
Modify Menu	Alt + o + p	Edit Motion Map	Activates the Motion Map Editor allowing access to the individial motion associated with a feature.	X(2)	Х		Х	Х	Х	
Modify Menu	Alt + o + u	Undo	Removes the last record in the Inspection Report and resets any characteristics.	Х	Х		Х	Х		

Report Controls Menu	Alt + n + a	Report Filters	Activate report filters to select by type which features to show in the report.		Х	Х	Х		
Report Controls Menu	Alt + n + h	Report Header	Activate the Inspection Report Header.	Х	Х	Х	Х		
Report Controls Menu	Alt + n + c	Report Control Center	Activate the Report Control Center.		Х	Х	Х		
Report Controls Menu	Alt + n + r	Concise Report	Add to the Inspection Report a feature to automatically print a concise report.		Х	Х	Х		
Report Controls Menu	Ant + n + g	GeoTracker	Activate GeoTracker, production management tools for Geomet.	Х	Х	Х	Х		
System Menu	Alt + s + v + t	View Control	Switches to XY plan view. Toggle view point between +Z to -Z.		Х	Х	Х		
System Menu	Alt + s + v + f	View Control	Switches to ZX plan view. Toggle view point between +Y to -Y.		Х	Х	Х		
System Menu	Alt + s + v + s	View Control	Switches to YZ plan view. Toggle view point between +X to -X.		Х	Х	Х		
System Menu	Alt + s + v + i	View Control	Switches to Isometric view. Toggles between the four quarters of viewing perspective.		Х	Х	Х		
System Menu	Alt + s + v + m	View Control	Switches to the MCS XY plan view.		Х	Χ	Χ		
System Menu	Alt + s + v + c	View Control	Activates dynamic rotation.		Х	Х	Х		
System Menu	Alt + s + z + z	View Control	Zoom in.		Х	Х	Х		
System Menu	Alt + s + z + u	View Control	Zoom Out.		Х	Х	Х		
System Menu	Alt + s + z + f	View Control	Fit to screen.		Х	Х	Х		
System Menu	Alt + s + d	Digital Readout	Toggle the on screen Digital Readout.		Х	Х	Х		
System Menu	Alt + s + s	Tool Bars	Activates the customized tool bar states.		Х	Х	Х		
System Menu	Alt+s+r+r	Display	Displays the Inspection Results and turns CAD off.		Х	Х	Х		
System Menu	Alt + s + r + b	Display	Displays the Inspection Results and turns CAD on.		Х	Х	Х		
System Menu	Alt + s + o	Offline	Toggles the CMM online to offline.				Х		Х
System Menu	Alt + s + h	Hits	Taggles the display of data points when a feature has been highlighted.		Х	Х	Х		
System Menu	Alt + s + e + w	Rendering	Set CAD to display in Wireframe.		Х	Х	Х		
System Menu	Alt + s + e + s	Rendering	Set CAD to display in Solids.		Х	Х	Х		
System Menu	Alt + s + e + t	Rendering	Set CAD to display in Transparent.		Х	Х	Х		
System Menu	Alt + s + b	Beep	Toggles the system Beep On / Off.	Х	Х	Х	Х		
System Menu	Alt + s + d	DCC Settings	Activates the DCC parameter settings.					Х	
System Menu	Alt + s + b + x	Brakes	Activate the X brake.					Х	
System Menu	Alt + s + b + y	Brakes	Activate the Y brake.					Х	
System Menu	Alt + s + b + z	Brakes	Activate the Z brake.					Х	
System Menu	Alt + s + b + e	Brakes	Activate All brakes.					Х	
System Menu	Alt + s + b + d	Brakes	Disengage all brakes					Х	

System Menu	Alt + s + y	System Options	Activate the Geomet System Option control.	Х	Х		Х	Х		
System Menu	Alt + s + i	Interface Configuration	Activate the CMM Interface configuration control if available.	X	Х		Х	Х		
System Menu	Alt + s + a	CMM Interface	Indentifies the current CMM interface.	Χ	Χ		X	Χ		
System Menu	Alt + s + g	Gaussmeter Interface	Activates the MII Gaussmeter Interface if attached.		Х		Х	Х		
System Menu	Alt + s + h	DCC Home	Perform a DCC home move if required.	Χ	Χ		X	Χ	Χ	
GeoPlus Menu	Alt + I + I	Library Tools	Activates the GeoPlus Libraries			X	X	Χ		
GeoPlus Menu	Alt + I + o	Report Offsets	Activate the report offset tools.			Х	Х	Χ		
GeoPlus Menu	Alt + I + f		Activates the Feature Tagging routine to set Print Exceptions, SPC ASCII Data and GeoStat Tags (based on current available features).			Х	Х	Х		
GeoPlus Menu	Alt + I + d	Default Feature Tags	Activate the default options for auto feature tags.			Х	Х	Х		
GeoPlus Menu	Alt + I + s	System Administration	Activate the System Administration tools providing access to passwords and file locking.			Х	Х	Х		
GeoPlus Menu	Alt + I + a	File Lock	Add or Remove a file lock on a Inspection Report.			Х	Х	Χ		

		Sh	ortcut and Hot keys available within Dialog co	ntrols.					
Direction Selector	1	-Y	Selects the -Y direction for use with Planes, Lines and Points.	Х	Х		Х	Х	
Direction Selector	2	-Z	Selects the -Z direction for use with Planes, Lines and Points.	Х	Х		Х	Х	
Direction Selector	3	IR Points	Provides access to measure 2D / 3D IR Points.	Х	Х		Х	Х	
Direction Selector	4	-X	Selects the -X direction for use with Planes, Lines and Points.	Х	Х		Х	Х	
Direction Selector	5	2D/3D Points	Provides access to 2D, 3D, and Vector Points.	Х	Х		Х	Χ	
Direction Selector	6	+X	Selects the +X direction for use with Planes, Lines and Points.	Х	Х		Х	Х	
Direction Selector	7	OR Points	Provides access to measure 2D / 3D OR Points.	Х	Х		Х	Х	
Direction Selector	8	+Z	Selects the +Z direction for use with Planes, Lines and Points.	Х	Х		Х	X	
Direction Selector	9	+Y	Selects the +Y direction for use with Planes, Lines and Points.	Х	Х		Х	Х	
Direction Selector	3+2	IR XY Point	Prepares Geomet to measure a 2D XY IR Point.	Х	Х		Х	Х	
Direction Selector	3 + 4	IR ZX Point	Prepares Geomet to measure a 2D ZX IR Point.	Х	Х		Х	Х	
Direction Selector	3+6	IR YZ Point	Prepares Geomet to measure a 2D YZ IR Point.	Х	Х		Х	Х	
Direction Selector	3+9	IR 3D Point	Prepares Geomet to measure a 3D IR Point.	Х	Х		Х	Χ	
Direction Selector	5+2	2D XY Point	Prepares Geomet to measure a 2D XY Point.	Х	Х		Х	Х	
Direction Selector	5 + 4	2D ZX Point	Prepares Geomet to measure a 2D ZX Point.	Х	Х		Х	Х	
Direction Selector	5+6	2D YZ Point	Prepares Geomet to measure a 2D YZ Point.	Х	Х		Х	Х	
Direction Selector	5+7	Vector Point	Activates the Vector Point routine.			Χ	Х	Χ	
Direction Selector	5 + 9	3D Point	Prepares Geomet to measure a 3D Point.	Х	Х		Х	Χ	
Direction Selector	7 + 2	OR XY Point	Prepares Geomet to measure a 2D XY OR Point.	Х	Х		Х	Χ	
Direction Selector	7 + 4	OR ZX Point	Prepares Geomet to measure a 2D ZX OR Point.	Х	Х		Х	X	
Direction Selector	7 + 6	OR YZ Point	Prepares Geomet to measure a 2D YZ OR Point.	Х	Х		Х	Χ	
Direction Selector	7 + 9	OR 3D Point	Prepares Geomet to measure a 3D OR Point.	Х	Х		Х	Χ	
Probing Direction	1	-Y Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х		Х	X	
Probing Direction	2	-Z Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х		Х	Х	
Probing Direction	4	-X Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х		Х	Х	
Probing Direction	6	+X Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х		Х	Х	

Probing Direction	8	+Z Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х	Х	Х		
Probing Direction	9	+Y Direction	Used with 1D Points, Lines and Planes to establish the probing direction.	Х	Х	Х	Х		
Rad/Dia Selector	2	ID	Used to establish the feature characteristics.	Х	Х	Х	Х		
Rad/Dia Selector	4	IR	Used to establish the feature characteristics.	X	X	X	X		
Rad/Dia Selector	6	OD	Used to establish the feature characteristics.	X	X	X	X		
Rad/Dia Selector	8	OR	Used to establish the feature characteristics.	X	X	X	X		
Trady Dia Colocio	J	O. C	Cood to cotability the foatare characteristics.	,,			,,		
Stylus Manager	+	Set Active	Sets the current selected stylus active for measuring.	X(2)	Х	Х	Х		
otytas iviariagei	<u>'</u>	Oct / totive	When no stylus has been highlighted, removes all styli in	7(2)		Λ			
Stylus Manager	-+-	Remove	the database. When a single stylus is highlighted, removed	X(2)	х	Х	Х		
Otylus Manager	- + -	Remove	just that one.	7(2)	^	^	^		
0: 1 14	F .	N . D	Advances the Stylus Manager Wizard to the next available	)//(O)					
Stylus Manager	<enter></enter>	Next Page	page.	X(2)	Х	Х	Х		
Stylus Manager	?	Move Up	Moves up to the next stylus in the list.	X(2)	Х	Х	Х		
Stylus Manager	?	Move Down	Moves down to the next stylus in the list.	X(2)	X	X	X		
·			Available when a stylus is highlighted, activates the	` ′					
Stylus Manager	I	Label	naming option to attach a label to the stylus.	X(2)	Х	X	Х		
Qualify Type	b	Ball	Selects Ball type qualification.	X(2)	Х	Х	Х		
Qualify Type	t	Taper	Selects Taper type qualification.	X(2)	Х	Х	Х		
Qualify Type	С	Cylinder	Selects Cylinder type qualification.	X(2)	Х	Х	Х		
Qualify Type	е	Enter Manual	Enter probe diamter manually.	X(2)	Х	Х	Х		
Qualify Type	C+C	Cross Hair	Creates a stylus for use with a video cross hair.	X(2)	Х	Х	Х		
Qualify Type	e+e	Cross Hair	Creates a stylus for use with a edge finder rotating probe.	X(2)	Х	Х	Х		
	s	SP600	Selects the calibration method for use with the Renishaw	,	Х	Х	Х	Х	
Qualify Type	5	SF000	SP600.		^	^	^	^	
Qualify Type	Alt + b	Previous	Returns to previous page.	X(2)	Х	Х	Х		
Ovelify Type	.F. mto. m	Next Page	Advances the Stylus Manager Wizard to the next available	X(2)	Х	Х	Х		
Qualify Type	<enter></enter>	Next Page	page.	<b>^(2)</b>	^	^	^		
Qualification Page	Alt + b	Previous	Returns to previous page.	X(2)	Х	Х	Х		
				, ,					
Motorized Probe Page	8	A/B Position	Advances the angular step one position in the +A direction.	X(2)	Х	Х	Х	_	
Motorized Probe Page	2	A/B Position	Advances the angular step one position in the -A direction.	X(2)	Х	Х	Х		
Motorized Probe Page	6	A/B Position	Advances the angular step one position in the +B direction.	X(2)	Х	Х	Х		

Motorized Probe Page	4	A/B Position	Advances the angular step one position in the -B direction.	X(2)	Х	Х	Х		
Motorized Probe Page	5		Returns the user defined "Home" position for the motorized probe.	X(2)	Х	Х	Х		
Motorized Probe Page	Alt + b	Previous	Returns to previous page.	X(2)	Х	Х	Х		
Motorized Probe Page	<enter></enter>	Next Page	Advances the Stylus Manager Wizard to the next available page.	X(2)	Х	Х	Х		
MCR Bay Assignment	s	Show Status	Toggle between Open and Close the graphic viewer showing the current bay assignments.	X(2)	Х	Х	Х		
MCR Bay Assignment	1	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Х	Х		
MCR Bay Assignment	2	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Χ	Х		
MCR Bay Assignment	3	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Х	Х		
MCR Bay Assignment	4	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Х	Х		
MCR Bay Assignment	5	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Х	Х		
MCR Bay Assignment	6	Select Bay	Select the numbered bay for stylus association.	X(2)	Х	Х	Х		
MCR Bay Assignment	Alt + b	Previous	Returns to previous page.	X(2)	Х	Х	Х		
MCR Bay Assignment	<enter></enter>	Next Page	Advances the Stylus Manager Wizard to the next available page.	X(2)	Х	Х	Х		
MCR Bay Assignment	р	Park	Park an the current attached module into it's assigned bay. Only available in maintenance mode	X(2)	Х	Х	Х		
MCR Bay Assignment	ı	Load	Load the requestedmodule onot the CMMs probe head.  Only available in maintenance mode	X(2)	Х	Х	Х		
MCR Bay Assignment	р	М	Activate the Maintanenace mode. Not available during stylus qualification mode.	X(2)	Х	Х	Х		
Auto Circle	Alt + c	Create Path	Validates entered parameters and creates a motion path.		X	Χ	Χ	Χ	
Auto Circle	Alt + d	Defaults	Apply defaults for number of hits and sweep arc.		X	Χ	Χ	Χ	
Auto Circle	Alt +a	All Around	Creates a uniform motion path where the sweep between hits is defined as 360 / ( hits - 1 ).		Х	Х	Х	Х	
Auto Circle	Alt + w	Working CS	Activates the Working CS manager to create and manage clearance CS.		Х	Х	Х	Х	
Auto Circle	Alt + e	Entry IP	Add a auto entry IP.		Х	Х	Х	Х	
Auto Circle	Alt + i	Exit IP	Add a auto exit IP.		Х	Х	Х	Х	
Auto Circle	Alt + o	Offline IP	Activate the Offline IP generator.		Х	Х	Х	Х	
Auto Circle	Alt + p	Relative Adjustment	Perform the relative adjustment to the XYZ position.		Х	Х	Х	Х	
Auto Circle	Alt + r	Review	Review the current settings and warnings.		Х	Х	Х	Х	
Auto Circle	Alt + x	Execute / Close	Execute the defined motion and create the circle feature.		Х	Х	Х	Х	
L									

Auto Cylinder	Alt + c	Create Path	Validates entered parameters and creates a motion path.	X	Х	Х	Х	
Auto Cylinder	Alt + d	Defaults	Apply defaults for number of hits and sweep arc.	Х	Х	Х	Х	
Auto Cylinder	Alt +a	All Around	Creates a uniform motion path where the sweep between hits is defined as 360 / ( hits - 1 ).	Х	Х	Х	Х	
Auto Cylinder	Alt + w	Working CS	Activates the Working CS manager to create and manage clearance CS.	Х	Х	Х	Х	
Auto Cylinder	Alt + e	Entry IP	Add a auto entry IP.	X	Χ	Χ	Χ	
Auto Cylinder	Alt + i	Exit IP	Add a auto exit IP.	X	Χ	Χ	Х	
Auto Cylinder	Alt + o	Offline IP	Activate the Offline IP generator.	X	Χ	Χ	Х	
Auto Cylinder	Alt + p	Probe Auto Adjust	Adjust the end points inward 125% of the current probe radius.	X	Х	Х	Х	
Auto Cylinder	Alt + r	Review	Review the current settings and warnings.	X	Χ	Χ	Х	
Auto Cylinder	Alt + x	Execute / Close	Execute the defined motion and create the circle feature.	X	Х	Х	Х	
Auto Cylinder	Alt + u	Update	Updates the motion path, size and positional data from the new data entered in the control.	Х	Χ	Х	Х	
Auto Cylinder	Alt + I	Clear All	Clears any tagged-for-removeal tags on individual slices.	X	Χ	Χ	Χ	
Auto Cylinder	<insert></insert>	Slice Control	Adds one additional slice count.	X	Χ	Χ	Х	
Auto Cylinder	<delete></delete>	Slice Control	Toggles the delete tag on the current selected slice.	X	Χ	Χ	Х	
Working CS	Alt + s	Select PCS	Set the highlighted PCS in the display list as the current PCS to build a working CS from.	Х	Х	Х	Х	
Working CS	Alt + u	Un Select	Unselect any selected PCS in the display list.	X	Χ	Χ	Χ	
Working CS	Alt + t	Translate	Translate an existing WCS the specified XYZ offset.	X	Χ	Χ	Χ	
Working CS	Alt + z	Zero All	Zero the edit controls.	X	Χ	Χ	Χ	
Working CS	Alt + u	Update	Update the selected WCS with the new values in the edit controls.	Х	Х	Х	Х	
Working CS	Alt + c	Create	Create a WCS based on the XYZ offset values and the current selected PCS.	Х	Х	Х	Х	
Working CS	Alt + d		Delete the highlighted WCS.	X	Χ	Χ	Χ	
Working CS	Alt + w	Clear All WCS	Clear all WCS from the Inspection Report.	X	Χ	Χ	Χ	
Offline IP	Alt + a		Create a absolute IP based on the values in the XYZ edit controls.	Х	Х	Х	Х	
Offline IP	Alt + g	Get 1st Point	Retreive the current first SO int the motion map.	X	Χ	Χ	Χ	
Offline IP	Alt + r	Relative IP	Create a IP based on the selected IP in the display list and the addition of the XYZ values in the edit controls.	Х	Х	Х	Х	
Offline IP	Alt + 1	Auto IP	Create a Auto-IP in the X axis to the YZ base plane of the current working CS.	Х	Х	Х	Х	
Offline IP	Alt + 2	Auto IP	Create a Auto-IP in the Y axis to the ZX base plane of the current working CS.	Х	Х	Х	Х	

Offline IP	Alt + 3	Auto IP	Create a Auto-IP in the Z axis to the XY base plane of the current working CS.		Х		Х	Х	Х	
Offline IP	Alt + x	Auto IP	Create a two part motion path moving in the Y direction to the YZ base plane of the current WCS, then traverse in the YZ base plane over the first SO of the feature.		Х		х	Х	х	
Offline IP	Alt + y	Auto IP	Create a two part motion path moving in the Y direction to the ZX base plane of the current WCS, then traverse in the ZX base plane over the first SO of the feature.		Х		Х	Х	Х	
Offline IP	Alt + z	Auto IP	Create a two part motion path moving in the Z direction to the XY base plane of the current WCS, then traverse in the XY base plane over the first SO of the feature.		Х		X	X	Х	
Offline IP	Alt + w	Select WCS								
Tolerance Format	b	Linear	Select BiLateral (Linear) tolerance mode.	X(2)	X		Х	X		
Tolerance Format	m	MMC	Select MMC tolerance mode.	X(2)	Χ		Х	X		
Tolerance Format	1	LMC	Select LMC tolerance mode.	X(2)	Χ		Х	X		
Tolerance Format	r	RFS	Select RFS tolerance mode.	X(2)	Х		Х	Х		
Tolerance Format	<esc></esc>	Cancel								
Text Dialog	Alt + p	Print Tag	Attached a Print Tag on the text statement.			Х	Χ	X		