



Stylus System Documentation

THEMAST_PROBE

4/29/2020

VAST

Name
Serial Number
Date
Part
Designer
CMM
Measure Tech
Company
Department

Structure

Bill of Materials

Stylus Sphere Positions

Legend

Sphere diameter in mm	_DK
Overall length in mm	_L
Measuring Length in mm	_ML
Stepped Length in mm	_MLE
Shaft Diameter in mm	_DS
Stepped shaft diameter in mm	_DSE
Base Body Diameter in mm	_DG
Width in mm	_B
Rotation angle in degrees	_W0
Tilt angle in degrees	_W1
Angle in degrees	_W2
Weight per piece in grams	Weight
fixed (welded)	_F
X-coordinate of the probe tip in mm	Position X
Y-coordinate of the probe tip in mm	Position Y
Z-coordinate of the probe tip in mm	Position Z

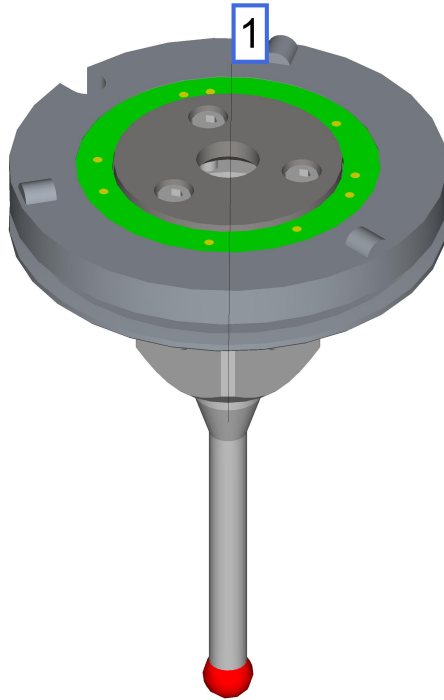


Stylus System Documentation
Bill of Materials

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SSC Version 1.7.6991
DB Version 2.632

Pos	Name	Pcs	Order Number	DK	L	ML	MLE	DS	DSE	DG	B	W0	W1	W2	Weight	F
1	Master probe MT/VAST	1	master probe MT/VAST												178	

Total Number

Total Weight

1 Pcs

178 g

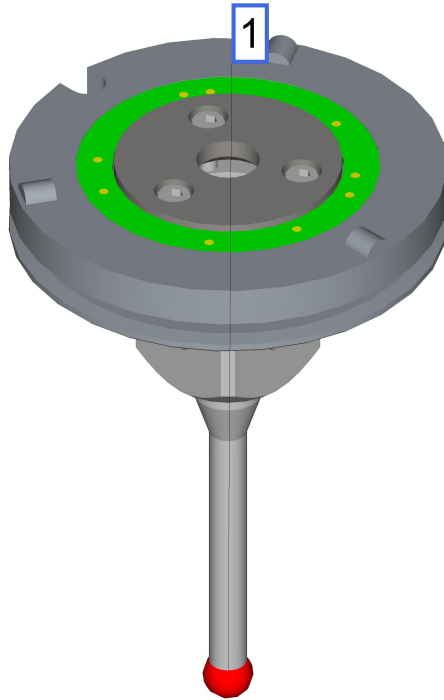


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Stylus Sphere Positions

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Tip	Number	Position X	Position Y	Position Z
1_Z	1	0	0	-98