



Stylus System Documentation

Test Name
Serial Number
5/21/2024 Date
Part
Designer
CMM
VAST Measure Tech
Company
Department

Structure

Bill of Materials

Stylus Sphere Positions

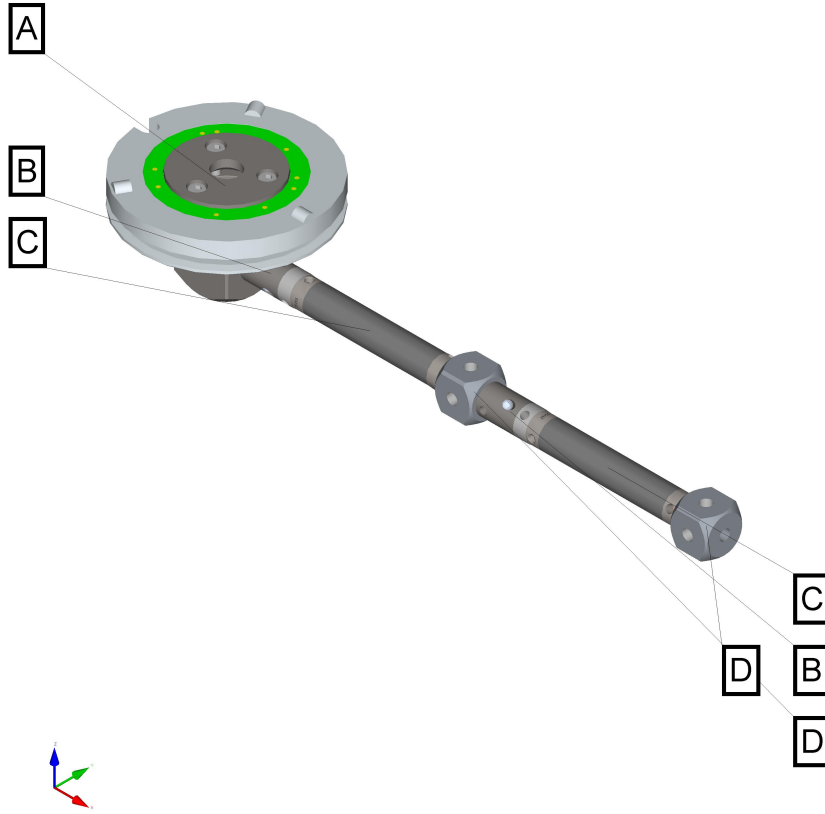
Legend

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



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DB Version 2.686

Pos	Name	Pcs	Order Number	DK	L	ML	MLE	DS	DSE	DG	B	W0	W1	W2	Weight	F
A	Adapter plate rotatable M5	1	600667-9611-000												158	
B	Rotary joint	2	626105-6280-020		20					11					13	
C	REACH CFX 1 Extension	2	626107-1060-300		60					11					9.38	
D	Cube	2	602030-8363-000								15				8	

Total Number

Total Weight

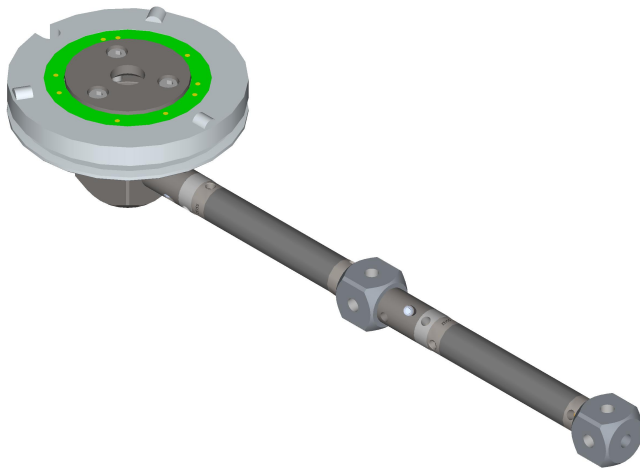
7 Pcs

219 g



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Tip	Number	Position X	Position Y	Position Z
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