



# ZEISS CALYPSO

7.6.08

Part name **Circle Diamond Square**

Drawing number

Order number

Variant

Company

Department

CMM Type

CMM No.

Operator

Text

DURAMAX

120252

Master

Last 1 measurements

► Approval ≠ Blocked

Part ident

25

Time/Date

10/28/2024 12:52 PM

Run

All Characteristics

No. measured values

31

No. values: red





26

Measurement Duration















00:22:07.0

Name	Measured value	Nominal value	+Tol	-Tol	Deviation	+/-
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## Central Hole

 Central Hole - Perpendicularity C-A	0.00120730 inch	0.00000000	0.00039370	0.00000000	0.00120730	 0.00081360
 Central Hole - Cylindricity C	0.00063133 inch	0.00000000	0.00039370	0.00000000	0.00063133	 0.00023762

## Square Char

 Straightness B	0.00031924 inch	0.00000000	0.00019685	0.00000000	0.00031924	 0.00012239
 Straightness F	0.00038497 inch	0.00000000	0.00019685	0.00000000	0.00038497	 0.00018812
 Straightness G	0.00023672 inch	0.00000000	0.00019685	0.00000000	0.00023672	 0.00003987
 Straightness H	0.00023849 inch	0.00000000	0.00019685	0.00000000	0.00023849	 0.00004164
 Perpendicularity H-B	0.00161779 inch	0.00000000	0.00039370	0.00000000	0.00161779	 0.00122409
 Perpendicularity F-B	0.00235913 inch	0.00000000	0.00039370	0.00000000	0.00235913	 0.00196542
 Parallelism G-B	0.00082876 inch	0.00000000	0.00000000	0.00000000	0.00082876	 0.00082876

## Diamond Char

 Straightness K	0.00060476 inch	0.00000000	0.00019685	0.00000000	0.00060476	 0.00040791
 Straightness L	0.00064834 inch	0.00000000	0.00019685	0.00000000	0.00064834	 0.00045149
 Straightness M	0.00060996 inch	0.00000000	0.00019685	0.00000000	0.00060996	 0.00041311
 Straightness N	0.00078971 inch	0.00000000	0.00019685	0.00000000	0.00078971	 0.00059286
 Angularity K-B	0.00093553 inch	0.00000000	0.00039370	0.00000000	0.00093553	 0.00054183
 Angularity L-B	0.00139089 inch	0.00000000	0.00039370	0.00000000	0.00139089	 0.00099719
 Angularity M-B	0.00098263 inch	0.00000000	0.00039370	0.00000000	0.00098263	 0.00058893
 Angularity N-B	0.00117957 inch	0.00000000	0.00039370	0.00000000	0.00117957	 0.00078586
 Roundness1	0.00143768 inch	0.00000000	0.00059055	0.00000000	0.00143768	 0.00084713
 Concentricity P-C	0.00062151 inch	0.00000000	0.00098425	0.00000000	0.00062151	



























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Part name      **Circle Diamond Square**  
Order number  
Part ident      25  
Operator      Master  
Time/Date      10/28/2024 12:52 PM

Name	Measured value	Nominal value	+Tol	-Tol	Deviation	+/-
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## Ramp Char

	Straightness I	0.00044918 inch	0.00000000	0.00019685	0.000000000.00044918	 0.00025233
	Straightness J	0.00047826 inch	0.00000000	0.00019685	0.000000000.00047826	 0.00028141
	Angularity I-B	0.00049623 inch	0.00000000	0.00039370	0.000000000.00049623	 0.00010253
	Angularity J-B	0.00224581 inch	0.00000000	0.00039370	0.000000000.00224581	 0.00185211
	Position D1-C	0.00300817 inch	0.00000000	0.00196850	0.000000000.00300817	 0.00103967
	Position D2-C	0.00092656 inch	0.00000000	0.00196850	0.000000000.00092656	
	Position D3-C	0.00225540 inch	0.00000000	0.00196850	0.000000000.00225540	 0.00028690
	Position D4-C	0.00151223 inch	0.00000000	0.00196850	0.000000000.00151223	
	Concentricity E1-D1	0.00182836 inch	0.00000000	0.00078740	0.000000000.00182836	 0.00104096
	Concentricity E2-D2	0.00051588 inch	0.00000000	0.00078740	0.000000000.00051588	
	Concentricity E3-D3	0.00130210 inch	0.00000000	0.00078740	0.000000000.00130210	 0.00051470
	Concentricity E4-D4	0.00046120 inch	0.00000000	0.00078740	0.000000000.00046120	

Text

Event

n.def.