



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

18

Time/Date

10/14/2024 12:32 PM

Run

All Characteristics

No. measured values

31

No. values: red





6

Measurement Duration















00:22:04.0

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

 Central Hole - Perpendicularity C-A	0.01167376 mm	0.00000000	0.01000000	0.00000000	0.01167376	 0.00167376
 Central Hole - Cylindricity C	0.02313968 mm	0.00000000	0.01000000	0.00000000	0.02313968	 0.01313968

Square Char

 Straightness B	0.00238148 mm	0.00000000	0.00500000	0.00000000	0.00238148	
 Straightness F	0.00392932 mm	0.00000000	0.00500000	0.00000000	0.00392932	
 Straightness G	0.00429441 mm	0.00000000	0.00500000	0.00000000	0.00429441	
 Straightness H	0.00284933 mm	0.00000000	0.00500000	0.00000000	0.00284933	
 Perpendicularity H-B	0.02269265 mm	0.00000000	0.01000000	0.00000000	0.02269265	 0.01269265
 Perpendicularity F-B	0.00544156 mm	0.00000000	0.01000000	0.00000000	0.00544156	
 Parallelism G-B	0.01925997 mm	0.00000000	0.00000000	0.00000000	0.01925997	 0.01925997

Diamond Char

 Straightness K	0.00242057 mm	0.00000000	0.00500000	0.00000000	0.00242057	
 Straightness L	0.00265284 mm	0.00000000	0.00500000	0.00000000	0.00265284	
 Straightness M	0.00265586 mm	0.00000000	0.00500000	0.00000000	0.00265586	
 Straightness N	0.00261047 mm	0.00000000	0.00500000	0.00000000	0.00261047	
 Angularity K-B	0.00271387 mm	0.00000000	0.01000000	0.00000000	0.00271387	
 Angularity L-B	0.00670698 mm	0.00000000	0.01000000	0.00000000	0.00670698	
 Angularity M-B	0.00300190 mm	0.00000000	0.01000000	0.00000000	0.00300190	
 Angularity N-B	0.00403220 mm	0.00000000	0.01000000	0.00000000	0.00403220	
 Roundness1	0.01064828 mm	0.00000000	0.01500000	0.00000000	0.01064828	
 Concentricity P-C	0.00360634 mm	0.00000000	0.02500000	0.00000000	0.00360634	







































ZEISS CALYPSO

7.6.08

Part name **Circle Diamond Square**
Order number
Part ident 18
Operator Master
Time/Date 10/14/2024 12:32 PM

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

	Straightness I	0.01273301 mm	0.00000000	0.00500000	0.000000000.01273301	  0.00773301
	Straightness J	0.00183940 mm	0.00000000	0.00500000	0.000000000.00183940	 
	Angularity I-B	0.01771885 mm	0.00000000	0.01000000	0.000000000.01771885	  0.00771885
	Angularity J-B	0.00612430 mm	0.00000000	0.01000000	0.000000000.00612430	 
	Position D1-C	0.00291399 mm	0.00000000	0.05000000	0.000000000.00291399	 
	Position D2-C	0.00422888 mm	0.00000000	0.05000000	0.000000000.00422888	 
	Position D3-C	0.00617507 mm	0.00000000	0.05000000	0.000000000.00617507	 
	Position D4-C	0.01960345 mm	0.00000000	0.05000000	0.000000000.01960345	 
	Concentricity E1-D1	0.00432292 mm	0.00000000	0.02000000	0.000000000.00432292	 
	Concentricity E2-D2	0.00208507 mm	0.00000000	0.02000000	0.000000000.00208507	 
	Concentricity E3-D3	0.00350534 mm	0.00000000	0.02000000	0.000000000.00350534	 
	Concentricity E4-D4	0.00690077 mm	0.00000000	0.02000000	0.000000000.00690077	 

Text

Event

n.def.