Part name
Drawing number
Order number
Variant
Company
Department
CMM Type
CMM No.
Operator

Text

Circle Diamond Square

DURAMAX

120252

Master

Last 1 measurements
► Approval ≠ Blocked
Part ident
Time/Date
Run

No. measured values
No. values: red
Measurement Duration

24 10/28/2024 11:28 AM All Characteristics 31 26

00:22:08.0

Name	Measured value Nominal value	+Tol	-Tol	Deviation	+/-
Central Hole					
Central Hole - Perpendicularity C-A	0.02979487 mm 0.00000000	0.01000000	0.000000000.	02979487 🛑 🎹	0.0197948
Central Hole - Cylindricity C	0.01545704 mm 0.00000000	0.01000000	0.000000000.	01545704 🛑 🔟	0.0054570
Square Char					
Straightness B	0.00811107 mm 0.00000000	0.00500000	0.000000000	.00811107 🛑 🔟	0 .0031110
Straightness F	0.01161102 mm 0.00000000	0.00500000	0.00000000	.01161102 🛑 🎹	0.0066110
Straightness G	0.00594820 mm 0.00000000	0.00500000	0.000000000.	00594820 🛑 🚾	0.0009482
Straightness H	0.00607206 mm 0.00000000	0.00500000	0.000000000.	00607206 🛑 🚾	0 .0010720
Perpendicularity H-B	0.04135384 mm 0.000000000	0.01000000	0.000000000.	04135384 🛑 🎹	0.0313538
Perpendicularity F-B	0.06218582 mm 0.00000000	0.01000000	0.000000000.	06218582 🛑 🎹	0.0521858
// Parallelism G-B	0.02131521 mm 0.00000000	0.00000000	0.000000000.	02131521	0.0213152
Diamond Char					
Straightness K	0.01636043 mm 0.00000000	0.00500000	0.000000000.	01636043 🛑 📠	0.0113604
Straightness L	0.01825447 mm 0.00000000	0.00500000	0.000000000.	01825447 🛑 🎹	0.0132544
Straightness M	0.01518434 mm 0.00000000	0.00500000	0.000000000.	01518434 🛑 📶	0.0101843
Straightness N	0.02248199 mm 0.000000000	0.00500000	0.000000000.	02248199 🛑 🎹	0.0174819
∠ Angularity K-B	0.02365059 mm 0.000000000	0.01000000	0.000000000.	02365059 🛑 🎹	0.0136505
∠ Angularity L-B	0.03626331 mm 0.00000000	0.01000000	0.000000000.	03626331 🛑 🎹	0.0262633
∠ Angularity M-B	0.02656220 mm 0.00000000	0.01000000	0.000000000.	02656220 🛑 🎹	0.0165622
∠ Angularity N-B	0.02463969 mm 0.00000000	0.01000000	0.000000000.	02463969 🛑 🎹	0.0146396
O Roundness1	0.03546828 mm 0.00000000	0.01500000	0.000000000.	03546828 🛑 📠	0.0204682
Concentricity P-C	0.01477047 mm 0.00000000	0.02500000	0.000000000.	01477047 🌑 🔽	—



Part name Order number Part ident Operator **Circle Diamond Square**

24 Master

Time/Date 10/28/2024 11:28 AM

Name	Measured value Nominal value	+Tol	-Tol	Deviation	+/-
Ramp Char					
Straightness I	0.01283522 mm 0.00000000 0.0	00500000 0.0	0.00000000	1283522 🛑 📶	0.00783522
Straightness J	0.01172028 mm 0.00000000 0.0	00500000 0.0	0.000000000	1172028 🛑 📶	0.00672028
∠ Angularity I-B	0.01452872 mm 0.00000000 0.0	01000000 0.0	0.00000000	1452872 🛑 📶	0.00452872
∠ Angularity J-B	0.05893078 mm 0.00000000 0.0	01000000 0.0	0.00000000	5893078 🛑 📶	0.04893078
Position D1-C	0.07850534 mm 0.00000000 0.0	05000000 0.0	0.00000000	7850534 🛑 📶	0.02850534
Position D2-C	0.02718552 mm 0.00000000 0.0)5000000 0.0	0.00000000	2718552 🔵 🚾	
Position D3-C	0.05438816 mm 0.00000000 0.0)5000000 0.0	0.00000000	5438816 🛑 🚾	.00438816
Position D4-C	0.03702755 mm 0.00000000 0.0	05000000 0.0	0.00000000	3702755 🔵 🛌	
Concentricity E1-D1	0.04823264 mm 0.00000000 0.0	02000000 0.0	0.00000000	4823264 🛑 📶	0.02823264
Concentricity E2-D2	0.01379519 mm 0.00000000 0.0)2000000 0.0	0.00000000	1379519 🔵 🛌	
Concentricity E3-D3	0.03591556 mm 0.00000000 0.0	02000000 0.0	0.00000000	3591556 🛑 📶	<u></u> 0.01591556
Concentricity E4-D4	0.01055427 mm 0.00000000 0.0	02000000 0.0	0.00000000	1055427 🔵 🚾	
Text	Event				
	n.def.				