

Bore9 Report



Project: 10 bores

Report Issued By

Company Name: Acme Corp
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Machine Information

Factory Name: xyz corp
Machine Information: 123455690

Notes: Put notes about the job here...

Summary

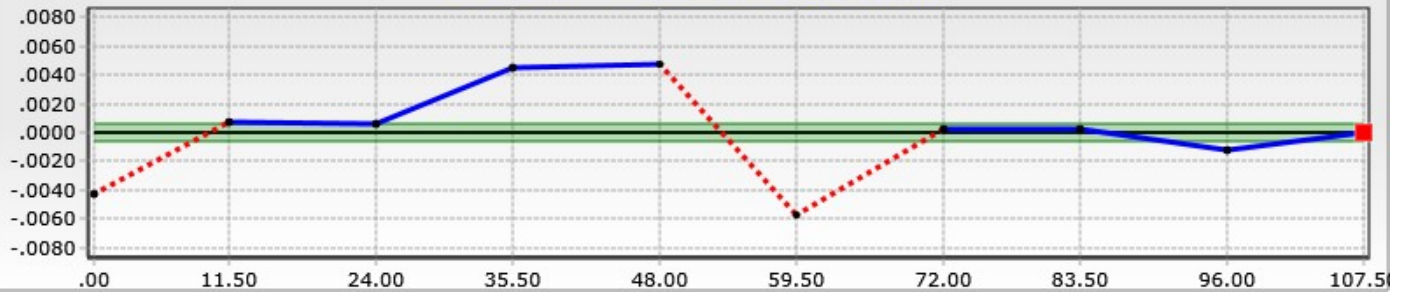
Straightness (Best Fit)	TIR	Tolerance	I/O	Best Fit Slope
Vertical Axis Overall	.0105	±.0006	✗	.0001 in/ft
Horizontal Axis Overall	.0094	±.0006	✗	-.0001 in/ft
Vertical Bore-to-Bore Deviation (Max)	.0105	.0046	✗	
Horizontal Bore-to-Bore Deviation (Max)	.0091	.0046	✗	

Setup Information

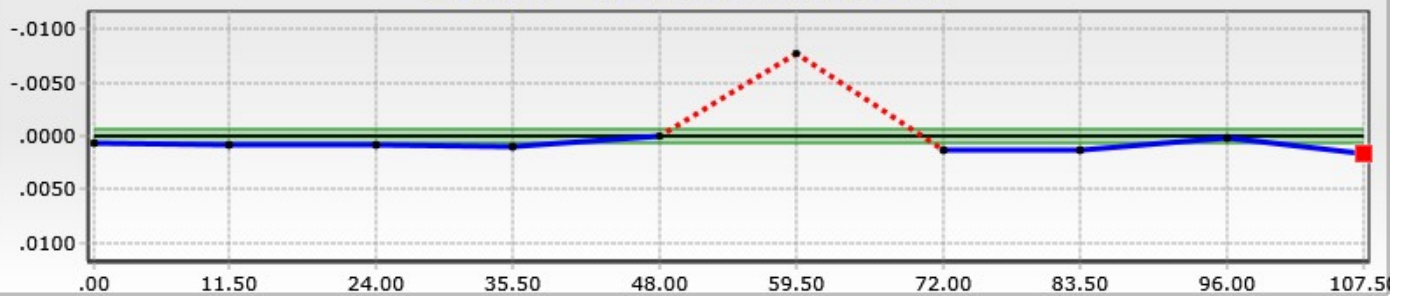
Number of Bores 10
Distance Between Bores Varies
Units inches
Bore-to-Bore Tolerance .0046
Concentricity Tolerance .0024
Overall Tolerance .0006
Target / Interface A-910-2.4ZB Wireless Zigby Receiver
Serial Number 1234546

Result Graphs

Side View -- Vertical Axis (Best Fit)



Top View -- Horizontal Axis (Best Fit)



Alignment Data -- Best Fit

Bore #	Distance	V TBM (raw)	H TBM (raw)	V Plot (BF)	H Plot (BF)	V Diam	H Diam	Radial	Ang Pos
1	.00	-.0050	.0000	-.0042	.0007	5.0002	4.9998	.0043	45°
2	11.50	.0000	.0000	.0007	.0008	4.9988	4.9926	.0011	225°
3	24.00	.0000	.0000	.0007	.0009	5.0102	4.9926	.0011	225°
4	35.50	.0039	.0000	.0045	.0010	5.0066	4.9926	.0046	225°
5	48.00	.0043	-.0011	.0047	.0000	4.9902	4.9948	.0047	225°
6	59.50	-.0062	-.0090	-.0058	-.0078	4.9922	4.9804	.0097	45°
7	72.00	.0000	.0000	.0003	.0013	5.0158	4.9984	.0013	225°
8	83.50	.0000	.0000	.0002	.0014	5.0002	4.9940	.0014	225°
9	96.00	-.0013	-.0013	-.0012	.0002	5.0028	4.9966	.0012	45°
10	107.50	.0000	.0000	.0000	.0016	4.9864	4.9992	.0016	225°

Note: *Red grid box* means the alignment value for the bore is out of bore-to-bore tolerance relative to the previous bore.