

ARP4048 - emar TEST CERTIFICATE

BalanceMaster EasyBalance 2.2, Date: 2018-03-21, Time: 10:50:04

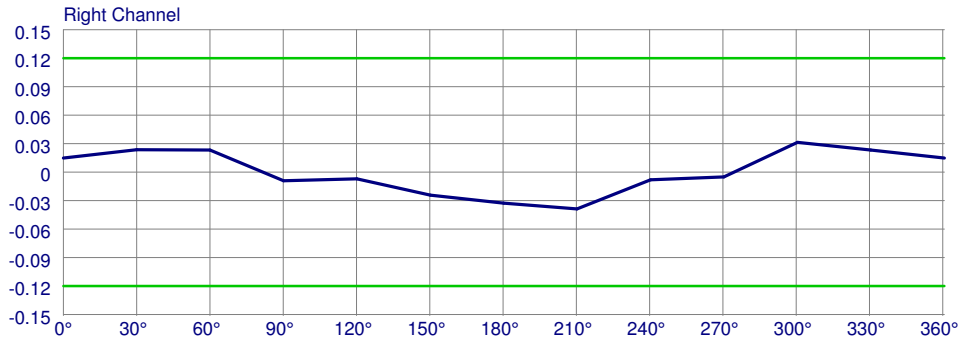
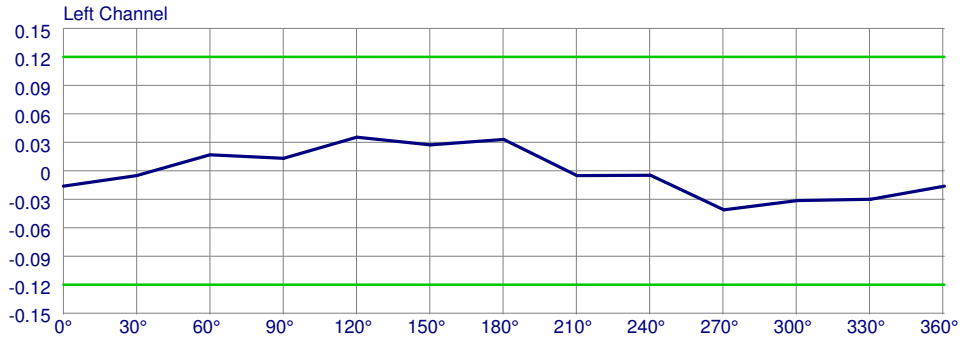
BMI

Phone:	Fax:	1 A unit	: 10.0 microinch
Test performed by	: Joe Doe	10A mass	: 1.0673 g
Machine Make and Model	: Schenck HM30BU	Test Speed	: 984 RPM
Machine Serial Number	: AHE 12345	Test Location	: SAL CAL ID #12345
Instrumentation Serial Number	: 85-03527	Test Rotor ID	: SAL CAL ID #12345
Test Rotor	: ARP4162 PROVING ROTOR, 50 LB		

emar Test Part 1

emar Test Part 2

Left Amount	Multiples of A-unit	Right Amount	Multiples of A-unit
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Test Log Data

Machine has PASSED ARP4048 emar test

Position of Test mass	Amount of Unbalance (g)		Multiples of Mean Value	
	Left	Right	Left	Right
0°	0.5432	0.5697	0.9845	1.0156
30°	0.5494	0.5746	0.9958	1.0241
60°	0.5614	0.5744	1.0175	1.0239
90°	0.5593	0.5563	1.0138	0.9916
120°	0.5715	0.5575	1.0358	0.9937
150°	0.5671	0.5478	1.0279	0.9765
180°	0.5703	0.5431	1.0337	0.9680
210°	0.5492	0.5398	0.9955	0.9622
240°	0.5495	0.5570	0.9959	0.9928
270°	0.5295	0.5586	0.9597	0.9957
300°	0.5348	0.5789	0.9693	1.0318
330°	0.5356	0.5745	0.9707	1.0240

Operator

Verified By

Approved By