

# CERTIFICATE

Choice Calibration Certificate#:11.4542

Firm:ACRA-BALL MFG. CO.  
Addr:1029 E. SOUTH STREET  
City:ANAHEIM  
State:CA, 92805

Cal Date:08/09/2011  
Due Date:08/09/2012  
Calcycle: A  
Choice #: A01-008

Mfg:ACRABALL  
A/N:  
S/N:

Mod:3.5 MM  
Dept:

304 S.S. BALLS  
Loc :

Condition	Procedure Used	Environment
Received:In Tolerance	QTY20+/- .013MM	Temp.:21°C
Returned:In Tolerance	Accuracy:GRADE:100	Humid:50%

Reference Standards	Accuracy	Traceability	Cal
A/N   Mfg.   Model   Cal.Due Date	Uncertny	Number	Ratio
103 MTI 516-901 01/04/4013	GRADE 1	LD7-0204/172-10	>=4:1
110 SOKKI 225-002 02/01/2012	0.00500%	821/276614-08	>=4:1

VERIFIED QTY:20, 3.5MM STEEL BALLS TO WITHIN +/- .013MM

## Calibration History:

No Histories on File

Choice Calibration Certifies this Instrument meets the stated accuracy with test results relating to this instrument using Manufacturer / Industry Techniques, or Customer Requirements. Services designed to comply with as required: ISO 9001:2008, ISO 10012 ISO 17025:2005 ANSI/NCSL Z540 former MIL-STD-45662A Using Certified Standards Traceable to N.I.S.T. as Required Uncertainties Estimated at a 95% Confidence Level (k=2). No reproduction except in full without written approval. Choice Calibration Company 17411 Irvine Blvd. Unit C Tustin, CA 92780 Ph: 714-730-1670, Fax: 714-730-7818

Q.C.  
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QA Approval, By:Ken Meadows

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