

211 Spangler Ave. Elmhurst, IL 60126 Phone: 1-800-401-2320 Ext. 1 Fax: 1-630-942-8462 www.testrods.com

CERTIFICATE OF COMPLIANCE

Regal Packaging Services Inc., as a supplier of set products, testifies that the metals used are certified as being accurate in size and type (Grade 200 or better) and are traceable to the NIST standard (681/280800-11) applicable for this industry. Each test piece is verified to attenuate the appropriate x-ray, proportional to the density of the metal sphere size/type and x-ray detector settings. The x-ray attenuation achieved from these products does not deteriorate over time and our certificates do not expire. All items are approved for food contact in accordance with the FDA, Title 21 CFR 177.

TYPE	SIZE	CERTIFICATE
Aluminum	2.5 mm	31998

* All tolerances are grade 200 or better

Grade	Ball Diameter Variation	Lot Diameter Variation [in]	Nominal Ball Diameter Tolerance [in]	Maximum Surface Roughness (Ra) [in]
200	0.0002	0.0004	+/-0.001	8.00

Composition

Manganese	0.70%	
Copper	4.00%	
Magnesium	0.50%	
Aluminum	Balance	

Brian P. Kiel QA Manager Cert. Date Jan 31, 2015