

D4169 DC13 AL1	*ISTA 2A (STANDARD BOX)	ISTA 3A (STANDARD BOX)
Climatic Conditioning— Refer to ASTM D4332 or ASTM F2825	Climatic Conditioning	Climatic Conditioning
Drops— 6 * 24"	Drops— 10 * 38"	Drops— 8 * 18" 1 * 36"
Compression— Top-to-bottom compression machine	Compression— Top-to-bottom compression machine	N/A
Fixed Displacement Vibration— 1 hour	Fixed Displacement Vibration— Approx. 1 hour	N/A
High Altitude (if applicable)— 1 hour	N/A	N/A
Random Vibration— <u>Truck</u> <u>Air</u> 40 minutes, Low (Grms 0.40) 2 hours, Grms 1.49 15 minutes, Med (Grms 0.54) 5 minutes, High (Grms 0.70)	Random Vibration— 60 minutes, Grms 1.15	Random Vibration (with Top Load)— <u>With Top Load</u> <u>Without Top Load</u> 2 hours, Grms 0.53 30 min, Grms 0.46
Concentrated Impact (if applicable)— 6 impacts (one on each face)	N/A	N/A
Drops— 5 * 24" 1 * 48"	N/A	Drops— 7 * 18" (including one w/ hazard block) 1 * 36"

*Sequence for ISTA 2A is presented out of order from the standard in an effort to align adjacent columns for better comparative analysis.