



American Association for Laboratory Accreditation

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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MECHANICAL

Valid To: October 31, 2009

Certificate Number: 1412.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following mechanical tests:

<u>Test</u>	<u>Test Methods</u>
ANSI Z90.4	American National Standard for Protective Headgear for Bicyclists
ASTM F355	Standard Test Method for Shock-Absorbing Properties of Playing Surfaces and Materials
ASTM F429	Standard Test Method for Shock-Attenuation Characteristics of Protective Headgear for Football
ASTM F513	Standard Safety Specification for Eye and Face Protective Equipment for Hockey Players (Except Vision Testing)
ASTM F717	Standard Specification for Football Helmets
ASTM F803	Standard Specification for Eye Protectors for Selected Sports (Mechanical Only)
ASTM F910	Standard Specification for Face Guards for Youth Baseball
ASTM F1045	Standard Performance Specification for Ice Hockey Helmets
ASTM F1163	Standard Specification for Protective Headgear Used in Horse Sports and Horseback Riding
ASTM F1292	Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment
ASTM F1446	Test Methods for Equipment and Procedures used in Evaluating the Performance Characteristics of Protective Headgear
ASTM F1447	Specifications for Protective Headgear Used in Bicycling
ASTM F1492	Specifications for Protective Headgear Used in Skateboarding
ASTM F1587	Standard Specification for Head and Face Protective Equipment for Ice Hockey Goaltenders
ASTM F1751	Standard Specification for Helmets Used in Recreational Roller Skating
ASTM F1776 (Sect. 7 and 8)	Standard Specification for Eye Protection Devices for Paintball Sports
ASTM F1849	Standard Specification for Helmets Used in Short Track Speed Ice Skating (not to include ice hockey)
ASTM F1887 (Method A)	Standard Test Method for Measuring the Coefficient of Restitution (COR) of Baseballs and Softballs
ASTM F1888	Test Method for Compression-Displacement of Baseballs and Softballs
ASTM F1898	Standard Specification for Bicycle Helmets Used by Infants and Toddlers
LPG 1.71	Physical Characteristics of Baseballs and Softballs
ASTM F1936	Standard Specification for Shock-Absorbing Properties of North American Football Field Playing Systems as Measured in the Field
ASTM F1937	Standard Specification for Body Protectors Used in Horse Sports and Horseback Riding
ASTM F1952	Standard Specification for Helmets Used for Down Hill Mountain Bicycle Racing



Test

ASTM F2040
CAN/CSA-Z262.1-M90
CPSC 16 CFR Part 1203
(49 CFR Sec. 571.218)
FMVSS 218
VEESC-8 (Section 8)
NOCSAE DOC (ND) 002
NOCSAE DOC (ND) 022

NOCSAE DOC (ND) 024

NOCSAE

NOCSAE

NOCSAE DOC (ND) 030
NOCSAE DOC (ND) 050
NOCSAE DOC (ND) 041
NOCSAE DOC (ND) 001

NOCSAE DOC (ND) 021

NOCSAE DOC (ND) 027
NOCSAE DOC (ND) 035
NOCSAE DOC (ND) 045

NOCSAE DOC (ND) 055
NOCSAE DOC (ND) 072

NOCSAE DOC (ND) 090
ASTM E860

ASTM E1492

ASTM F2440

Test Methods

Standard Specification for Helmets Used for Recreational Snow Sports
Ice Hockey Helmets
Safety Standard for Bicycle Helmets

Federal Motor Vehicle Safety Standard No. 218 Motorcycle Helmets
Minimum Requirements for Motorcyclists Eye Protection
Standard Performance Specification for Newly Manufactured Football Helmets
Standard Performance Specification for Newly Manufactured Baseball/Softball
Batter's Helmets
Standard Performance Specification for Newly Manufactured Baseball/Softball
Catcher's Helmets with Faceguard
Standard Method of Impact Test and Performance Requirements for Lacrosse Helmets
and Faceguards Revised July 10,1990
Standard Method of Impact Test and Performance Requirements for Football
Faceguards Revised July 10,1990
Standard Performance Specification for Newly Manufactured Hockey Helmets
Standard Performance Specification for Newly Manufactured Polo Helmets
Standard Performance Specification for Newly Manufactured Lacrosse Helmets
Standard Drop Testing Method and Equipment Used in Evaluating the Performance
Characteristics of Protective Headgear
Standard Projectile Impact Testing Method and Equipment Used in Evaluating the
Performance Characteristics of Protective Headgear, Faceguards, or Projectiles
Standard Performance Specification for Newly Manufactured Youth Baseballs
Standard Performance Specification for Newly Manufactured Hockey Face Protectors
Standard Performance Specification for Newly Manufactured Lacrosse Face
Protectors
Standard Performance Specification for Helmet Mounted Polo Eye Protection
Standard Performance Specification for Newly Manufactured Baseball/Softball
Batter's Helmet Mounted Faceguard
Standard Performance Specification for Newly Manufactured Soccer Shin Guards
Standard Practice for Examining and Preparing Items that Are or May Become
Involved in Criminal or Civil Litigations
Standard Practice for Receiving, Documenting, Storing and Retrieving Evidence in a
Forensic Science Laboratory
Standard Specification for Indoor Wall/Feature Padding

