

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

NYCE LABORATORIOS, S.C.

**PONIENTE 122 #627, COLONIA INDUSTRIAL VALLEJO,
ALCALDÍA AZCAPOTZALCO, C.P. 02300, CIUDAD DE MÉXICO.**

*Has been accredited as a Testing Laboratory under the NMX-EC-17025-IMNC-2018 ISO / IEC 17025: 2017 standard. General requirements for the competence of testing and calibration laboratories, for the branch of **Mechanical Testing.***

Accreditation Number: MM-016-095/11

Accreditation date: 2011-05-20
Update date: 2022-12-08
Reference number 22LP4808
Procedure: Technical update
Reference number 22LP4831
Procedure: scope extension
Update date: 2022-12-08
Reference number 23LP0445
Procedure: Branch reduction
Date of issue: 2023-02-09

The scope for testing is in accordance with:

Environment (Water meters, toilets, toilet valves, showers and flushometers)

Test: Pressure resistance.
Standard and / or reference method: NOM-001-CONAGUA-2011, Drinking water systems, home intake and sanitary sewerage -Hermeticity -Specifications and test methods, Section 6.2.7.5 Pressure resistance.
Authorized signatories
José Antonio Castillo González
Test: Compatibility of the joints and connections of the elements.
Standard and / or reference method: NOM-001-CONAGUA-2011, Drinking water systems, home intake and sanitary sewerage -Hermeticity -Specifications and test methods, Section 6.2.7.6 Compatibility of the joints and connections of the elements.

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Reference number: 22LP4808
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Authorized signatories
José Antonio Castillo González
Test: For plastic elements.
Standard and / or reference method: NOM-001-CONAGUA-2011, Drinking water systems, home intake and sanitary sewerage -Hermeticity -Specifications and test methods, Section 6.2.7.7.1 For plastic elements.
Authorized signatories
José Antonio Castillo González
Test: Connection rope measurement.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.1 Connection rope measurement.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Tightening torque for installation.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.2 Tightening torque for installation.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Access for maintenance.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.3 Access for maintenance.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez

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Test: Determination of the expense.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.4. Determination of the expense.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Rain beam efficiency.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.5. Rain beam efficiency.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Shutter operation.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.6. Shutter operation.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Aging of packaging or seals.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.7. Aging of packaging or seals.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Hydraulic pressure resistance.

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Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.8. Hydraulic pressure resistance.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Resistance to working temperature.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.9. Resistance to working temperature.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Distributor cap removal (except maintenance free).
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.10. Distributor cap removal (except maintenance free).
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Mobile knot durability.
Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.11. Mobile knot durability.
Authorized signatories
Carlos Contreras Coronel
Luis Hernando Pasten Pérez
Test: Corrosion resistance.

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Standard and / or reference method: NOM-008-CONAGUA-1998, Showers used in body hygiene. - Specifications and test methods, Section 8.12 Corrosion resistance.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Finishes.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.1. Finishes.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Warpage in the bottom of the cup.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.2. Warpage in the bottom of the cup.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Dimensions and tolerances.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.3. Dimensions and tolerances.
Authorized signatories
Carlos Contreras Coronel

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Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Cup outlet flange.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.4. Cup outlet flange.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Inner contour and height of the base.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.5 Inner contour and height of the base.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Trap.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.6 Trap.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Valve bores.

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Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.7 Valve bores.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Water mirror.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.8 Water mirror.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Hydraulic seal measurement.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.9. Hydraulic seal measurement.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Water consumption.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.11. Water consumption.
Authorized signatories
Carlos Contreras Coronel

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Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Waste disposal.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.12. Waste disposal.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Swept.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.13. Swept.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Wall washing.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.14. Wall washing.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Water Exchange.

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Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.15. Water Exchange.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Hermeticity of the bowl with the sanitary installation.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.16. Hermeticity of the bowl with the sanitary installation.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Cup load test.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.17. Cup load test.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Thickness.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.18. Thickness.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales

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Luis Hernando Pasten Pérez
Test: Absorption.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.19. Absorption.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Cracking.
Standard and / or reference method: NOM-009-CONAGUA-2001 Toilets for sanitary use- Specifications and test methods, Section 8.20. Cracking.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of mounting dimensions.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.1. Of mounting dimensions.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of assembly tightness.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.2. Of assembly tightness.
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Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of durability.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.3. Of durability.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: From resistance to tightening torque.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.4. From resistance to tightening torque.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Corrosion resistance.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.5 Corrosion resistance.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez

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Test: Aging packaging and seals.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.1.6. Aging packaging and seals.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of recovery hose, clamping element and filling tube.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.2.1. Of recovery hose, clamping element and filling tube.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of the lesser.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.2.2. Of the lesser.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Water level adjustment.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.2.3. Water level adjustment.

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Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Supply time.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.2.4. Supply time.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Hermetecy.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.2.5 Hermetecy.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Resistance to working pressure and splashing.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section Section 8.2.6. Resistance to working pressure and splashing.
Authorized signatories
Carlos Contreras Coronel

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Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Overflow pipe.
Standard and / or reference method: NOM-010-CONAGUA-2000, Válvula de admisión y válvula de descarga para tanque de inodoro - Especificaciones y métodos de prueba, Section 8.3.1 Overflow pipe.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Download.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.3.2. Download.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Of resistance of the obturator seal to the attack of chlorine.
Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Section 8.3.3. Of resistance of the obturator seal to the attack of chlorine.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Float tightness.

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Standard and / or reference method: NOM-010-CONAGUA-2000, Admission valve and discharge valve for toilet tank-Specifications and test methods, Annex 2 Float tightness.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez

Hermeticity (PVC, Plastic and Rubber Pipes)

Test: Plastic industry determination of the width of plastic films - test method
Standard and / or reference method: NMX-E-002-SCFI-2003.
Authorized signatories
José Antonio Castillo González
Luis Hernando Pasten Pérez
Test: Plastic industry - Determination of the thickness of films and sheets by direct measurement with a micrometer - Test Method.
Standard and / or reference method: NMX-E-003-NYCE-2020.
Authorized signatories
José Antonio Castillo González
Luis Hernando Pasten Pérez
Test: Plastic industry - Determination of the density of non-cellular plastic materials - Test methods. Method A
Standard and / or reference method: NMX-E-004-NYCE-2020.
Authorized signatories
José Antonio Castillo González
Luis Hernando Pasten Pérez

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Test: Plastic Industry - Determination of the resistance to internal hydraulic pressure in tubes and connections - Test method.
Standard and / or reference method: NMX-E-013-CNCP-2015, Plastic Industry - Determination of the resistance to internal hydraulic pressure in tubes and connections - Test method.
Authorized signatories
José Antonio Castillo González
Test: Plastic Industry - Resistance to crushing in tubes and connections. Testing method.
Standard and / or reference method: NMX-E-014-CNCP-2006.
Authorized signatories
Carlos Contreras Coronel.
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastic industry - Resistance to acetone in Polyvinyl Chloride (PVC) tubes without plasticizer - Test method
Standard and / or reference method: NMX-E-015-CNCP-2005
Authorized signatories
Carlos Contreras Coronel.
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastic Industry - Resistance to internal hydrostatic pressure for a short period in tubes and connections made of thermoplastic materials - Test method.
Standard and / or reference method: NMX-E-016-CNCP-2016 Plastic Industry - Resistance to internal hydrostatic pressure for a short period in tubes and connections made of thermoplastic materials - Test method.
Authorized signatories
José Antonio Castillo González

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Test: Plastic Industry - Dimensions in pipes and connections - Test Method.
Standard and / or reference method: NMX-E-021-CNCP-2006
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastic Industry- Tubes and connections – Combustibility of plastics. Testing method.
Standard and / or reference method: NMX-E-025-CNCP-2005
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastics industry - Impact resistance in tubes and fittings - Test method
Standard and / or reference method: NMX-E-029-CNCP-2009.
Authorized signatories
José Antonio Castillo González
Test: Plastic industry - Resistance to accelerated aging in polyethylene tubes - Test method.
Standard and / or reference method: NMX-E-035-SCFI-2003
Authorized signatories
José Antonio Castillo González
Test: Plastic industry-Tightness of the spigot-bell joint in tubes and connections made of poly(vinyl chloride) (PVC) without plasticizer for pressure applications-Test method.
Standard and / or reference method: NMX-E-129-NYCE-2021

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Authorized signatories
José Antonio Castillo González
Test: Plastics industry - Resistance to methylene chloride of poly(vinyl chloride) (PVC) pipes without plasticizer - Test Method
Standard and / or reference method: NMX-E-131-NYCE-2020
Authorized signatories
José Antonio Castillo González
Test: Plastics Industry - Longitudinal Reversal - Test Method
Standard and / or reference method: NMX-E-179-NYCE-2020.
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastic industry - Determination of the characteristics of plastic pipes under external loads by means of parallel plates - Test method.
Standard and / or reference method: NMX-E-208-CNCP-2015
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Paola Contreras Reyes
Test: Plastics industry - Vicat softening temperature – Test Method
Standard and / or reference method: NMX-E-213-NYCE-2020
Authorized signatories
Carlos Contreras Coronel.

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José Antonio Castillo González
Paola Contreras Reyes
Test: Plastics Industry - Determination of resistance to external shocks (clockwork method) - Test method
Standard and / or reference method: NMX-E-214-NYCE-2019
Authorized signatories
José Antonio Castillo González
Test: Rubber Industry- Dimensions of rubber rings- Test method.
Standard and / or reference method: NMX-T-179-SCFI-2018
Authorized signatories
José Antonio Castillo González
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of the basic measurements of the connections.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.1.1 Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determining the basic dimensions of weld-on cups.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.1.2. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales

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Luis Hernando Pasten Pérez
Test: Determination of resistance to tightening torque in connections.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.1. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of resistance to tightening torque on rods or levers.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.2. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of durability in rods and/or gaskets
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.3 Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
.Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of operating torque on rods or levers.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.4. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel

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Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of corrosion resistance.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.5. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of ease of maintenance.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.2.6. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of spending.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.3.1. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Determination of resistance to hydrostatic pressure, temperature and hermeticity.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.3.2. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Float tightness.
Standard and / or reference method: NMX-C-415-ONNCCE-2015. Section 8.3.3. Construction industry- Valves and taps for water- Specifications and test methods.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez
Test: Corrosion resistance.
Standard and / or reference method: NMX-D-9227-IMNC-2019 Section 5.2.2 Automotive Industry - Corrosion Tests in Artificial Atmospheres - Saline Fog Tests. Neutral Salt Fog Test (NSS). / NMX-X-045-SCFI-2008/ NMX-C-415-ONNCCE-2015, Section 8.2.5 NOM-001-CONAGUA-2011 6.2.7.7.2 For Metallic Elements, NOM-008-CONAGUA-1998 8.12 Resistance to Corrosion, NOM-010- CONAGUA-2000 8.1.5 Resistance to Corrosion.
Authorized signatories
Carlos Contreras Coronel
Edgar Barrón Morales
Luis Hernando Pasten Pérez

Security (Connections)

Test: Pneumatic pressure / maximum working pressure.
Standard and / or reference method: NMX-X-029/1-SCFI-2017. Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.2 NOM-209-SCFI-2017 Gas industry - Integral connection and flexible connection used in installations for the use of L.P. gas. or natural gas - Specifications and test methods. Section 6.4

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Volume variation and mass loss.
Standard and / or reference method: NMX-X-029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.8
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Resistance to gas action.
Standard and / or reference method: NMX-X-029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.9
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Hose dimensions.
Standard and / or reference method: NMX-X- 029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.1.
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Hydraulic Pressure / Hydrostatic Resistance.

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

<p>Standard and / or reference method: NMX-X- 029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.3</p> <p>NOM-209-SCFI-2017 Gas industry - Integral connection and flexible connection used in installations for the use of L.P. gas. or natural gas - Specifications and test methods. Section 6.5</p>
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Permeability (by weight loss)
<p>Standard and / or reference method: NMX-X- 029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.6</p>
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Resistance to methylene chloride (CH ₂ CL ₂)
<p>Standard and / or reference method: NMX-X- 029/1-SCFI-2017 Gas industry hoses for L.P. gas conduction and/or natural Specifications and Test Methods – Part 1; For use in high and low regulated pressure. Section 7.4</p>
Authorized signatories
Carlos Contreras Coronel
José Antonio Castillo González
Test: Real capacity Volumetric method.
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.1
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Real capacity gravimetric method (only applies to prefabricated water tanks)
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.2
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Inspection record.
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.3
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Feeding and venting.
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.4
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Output (Only applies to prefabricated water tanks).
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.5
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Sediment bed (only applies to prefabricated water tanks).
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.1.6
Authorized signatories

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Edgar Barrón Morales
José Antonio Castillo González
Test: Fiber detachment.
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.2.1
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Opacity (Only to prefabricated water tanks)
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.3
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Cap Rotation Resistance.
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.4.1
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Deformation resistance
Standard and / or reference method: NMX-C-374-ONNCCE-CNCP-2012, Section 6.4.2
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Test method for measuring the dimensions of septic tanks.

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Standard and / or reference method: NOM-006-CONAGUA-1997, Prefabricated septic tanks - Specifications and test methods, Section 8.1 Test method for measuring the dimensions of septic tanks.
Authorized signatories
Edgar Barrón Morales
Miguel Retana Vega
Test: Test method for determining the working capacity and total capacity of the septic tank.
Standard and / or reference method: NOM-006-CONAGUA-1997, Prefabricated septic tanks - Specifications and test methods, Section 8.2 Test method for determining the working capacity and total capacity of the septic tank.
Authorized signatories
Edgar Barrón Morales
Miguel Retana Vega
Test: Test method to verify the existence of the components of the septic tank.
Standard and / or reference method: NOM-006-CONAGUA-1997, Prefabricated septic tanks - Specifications and test methods, Section 8.3 Test method to verify the existence of the components of the septic tank.
Authorized signatories
Edgar Barrón Morales
Miguel Retana Vega
Test: Test method to verify the tightness and hermeticity of the septic tank.
Standard and / or reference method: NOM-006-CONAGUA-1997, Prefabricated septic tanks - Specifications and test methods, Section 8.4 Test method to verify the tightness and hermeticity of the septic tank.
Authorized signatories
Edgar Barrón Morales
Miguel Retana Vega

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Test method for measuring the resistance of septic tanks.
Standard and / or reference method: NOM-006-CONAGUA-1997, Prefabricated septic tanks - Specifications and test methods, Section 8.5 Test method for measuring the resistance of septic tanks.
Authorized signatories
Edgar Barrón Morales
Miguel Retana Vega
Test: Thicknesses of the outer and inner layer of the multilayer tube.
Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry - Multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG) - Specifications and test methods NMX-E-250-CNCP-2006 Plastic industry - Polyethylene-aluminum-polyethylene pipes (PE-AL-PE) for water conduction - Specifications and test methods. NMX-E- 251-CNCP-2006 Plastic industry – Crosslinked polyethylene-aluminum-crosslinked polyethylene pipes (PEX-AL-PEX) for conducting hot and cold water - Specifications and test methods. Section 8.1
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Spiral.
Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry - Multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG) - Specifications and test methods. NMX-E-250-CNCP-2006, Plastic industry – Polyethylene-aluminum-polyethylene pipes (PE-AL-PE) for water conduction. Specifications and test methods. NMX-E- 251-CNCP-2006 Plastic industry – Crosslinked polyethylene-aluminum-crosslinked polyethylene pipes (PEX-AL-PEX) for conducting hot and cold water - Specifications and test methods. Section 8.2.1
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Separation
<p>Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry - Multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG) - Specifications and test methods.</p> <p>NMX-E-250-CNCP-2006 2006 Plastic industry - Polyethylene-aluminum-polyethylene pipes (PE-AL-PE) for water conduction - Specifications and test methods</p> <p>NMX-E-251-CNCP-. Plastics industry - Crosslinked polyethylene-aluminum-crosslinked polyethylene pipes (PEX-AL-PEX) for conducting hot and cold water - Specifications and test methods. Section 8.2.2</p>
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Hoop stress resistance.
<p>Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry - Multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG) - Specifications and test methods</p> <p>NMX-E-250-CNCP-2006 Plastic industry - Polyethylene-aluminum-polyethylene pipes (PE-AL-PE) for water conduction - Specifications and test methods.</p> <p>NMX-E- 251-CNCP-2006 Plastic industry – Crosslinked polyethylene-aluminum-crosslinked polyethylene pipes (PEX-AL-PEX) for conducting hot and cold water - Specifications and test methods. Section 8.3</p>
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Chemical resistance.
<p>Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry-multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG)- specifications and test methods. Section 8.4</p>
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Combustibility

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry-multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG)-specifications and test methods. Section 8.5
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Bending radius.
Standard and / or reference method: NMX-X-021-SCFI-2014 Gas industry-multilayer pipes based on polyethylene and aluminum for the conduction of natural gas (NG) and liquefied petroleum gas (LPG)-specifications and test methods. Section 8.6
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González
Test: Carbon black content in polyolefins
Standard and / or reference method: NMX-E-034-CNCP-2014 Plastic Industry-Carbon Black Content in Polyolefins-Test Method.
Authorized signatories
Edgar Barrón Morales
José Antonio Castillo González

Juguetes

Test: Stuffing materials.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.3.7
Test: Small parts.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.6
Test: Mouth activated toys.

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.6.1
Test: Accessible edges.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.7
Test: Metal toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.7.3
Test: Molded toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.7.4
Test: Exposed bolts or threaded rods.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.7.5
Test: Projections
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.8
Test: Bath Toy Projections.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.8.1
Test: Accessible Points
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.9
Test: Wood.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.9.3
Test: Wires and rods
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.10
Test: Nails and fasteners.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.11

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Plastic film.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.12
Test: Cords, straps and elastics.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14
Test: Cords, straps and elastics in toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14.1
Test: Cords, straps and elastics containing a Breakaway feature.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14.1.1
Test: Self Retracting cords.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14.2
Test: Pull toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14.3
Test: Cords on bags toy intended for children up to 18 months.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.14.5
Test: Confined spaces.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.16
Test: Ventilation.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.16.1
Test: Closures.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.16.2
Test: Toys that enclose the head.

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

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22LP4831
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Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.16.3
Test: Wheels, tires and axles
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.17
Test: Holes, clearance and accessibility of mechanisms.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18
Test: Accesible clearances for moveable segments.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.1
Test: Circular holes in rigid materials.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.2
Test: Chains and belts.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.3
Test: Inaccessibility of mechanisms.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.4
Test: Winding keys
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.5
Test: Coil Springs
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.18.6
Test: Simulated protective Devices.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.19
Test: Eye protection.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.19.1

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

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22LP4831
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Test: Pacifiers.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.20
Test: Pacifiers.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.20.2
Test: Teethers and teething toys
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.22
Test: Rattles.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.23
Test: Rattles.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.23.1
Test: Exclusion.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.23.2
Test: Squeeze toys
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.24
Test: Toys intended to be attached to a crib or playpen.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.26
Test: Protrusions
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.26.1
Test: Crib mobiles
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.26.2
Test: Crib gyms

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

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Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.26.3
Test: Stuffed toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.27
Test: Stroller and carriage toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.28
Test: Toy gun marking.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.30
Test: Balloons.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.31
Test: Certain toys with Nearly Spherical Ends.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.32
Test: Preschool Play Figures.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.32.2
Test: Marbles
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.33
Test: Balls.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.34
Test: Pompons.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.35
Test: Hemispheric-Shaped objects.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.36

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Performance requirements
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.36.6
Test: Jaw entrapment in handles and steering wheels.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.39
Test: Expanding materials
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 4.40
Test: Impact test.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.7
Test: Drop test.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.7.1
Test: Tipover Test for Large, Bulky Toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.7.2
Test: Tumble Test for Wheeled Toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.7.3
Test: Impact test for Toys that Cover the Face.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.7.4
Test: Torque Test for Removal of Components.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.8
Test: Tensión Test for Removal of components.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.9
Test: Tension Test for Seams in Stuffed Toys and Beanbag-type toys.

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
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Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.9.1
Test: Compression test.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.10
Test: Test for Tire Removal and Snap-in Wheel and Axle Assembly Removal.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.11
Test: Removal of Tires.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.11.1
Test: Toys Asembled With Snap-in Axles.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.11.2
Test: Compression Test for Snap in Wheel and Axles Assemblies.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.11.3
Test: Flexure test.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.12
Test: Pompons.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.16
Test: Plastic Film Thickness.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.22
Test: Test for loops and cords.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.23
Test: Stuffing Materials Evaluation.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.29

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Expanding materials.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section 8.30
Test: Flammability testing procedure for solids and soft toys.
Standard and / or reference method: ASTM F963-17 Standard Consumer Safety Specification for Toy Safety Section A5
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Mónica Jimena Martínez Sánchez
Germán Edgar Vélez Zamora
Test: Safety of Toys - Part 1: Safety aspects related to mechanical and physical properties.
Standard and / or reference method: ISO 8124-1:2018 Requirements: 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.11.2.1, 4.11.3, 4.11.4, 4.11.5, 4.11.6, 4.11.8, 4.11.9, 4.11.9.1, 4.11.9.2, 4.11.10, 4.12, 4.13, 4.14, 4.16, 4.17, 4.20, 4.25, 4.30.7, 4.34, 4.35. Test: 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.11.2, 5.11.3, 5.11.4, 5.11.5, 5.13, 5.14, 5.21, 5.22, 5.23, 5.24, 5.24.2, 5.24.3, 5.24.5, 5.24.6, 5.24.6.2, 5.24.6.3, 5.24.6.4, 5.24.7, 5.24.8, 5.29.
Authorized signatories
Alicia Paola Ledesma Consuegra
Mónica Jimena Martínez Sánchez
Germán Edgar Vélez Zamora
Test: Safety of toys - Part 1: Mechanical and physical properties.
Standard and / or reference method: EN 71-1:2014+A1:2018 Requirements: 4, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.12, 4.14, 4.22, 4.25, 5, 5.1, 5.2, 5.3, 5.4, 5.4.2, 5.4.2.1, 5.4.2.2, 5.4.2.3, 5.4.2.4, 5.4.3.1, 5.4.3.2, 5.4.3.3, 5.4.3.4, 5.4.3.5, 5.4.5, 5.4.6, 5.4.8, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13, 5.14, 5.15. Test: 8.1, 8.2, 8.3, 8.4, 8.4.2.1, 8.4.2.2, 8.4.2.3, 8.5, 8.6, 8.7, 8.8, 8.9, 8.10, 8.11, 8.12, 8.13, 8.14, 8.16, 8.18, 8.21, 8.25, 8.31, 8.32, 8.33, 8.34, 8.38, 8.39, 8.40, 8.41
Authorized signatories

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Carla Karina Fernández López
Alicia Paola Ledesma Consuegra
Germán Edgar Vélez Zamora
Test: Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.
Standard and / or reference method: 16 CFR 1500.48
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age.
Standard and / or reference method: 16 CFR 1500.49
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Method for identifying toys and other articles intended for use by children under 3 years of age which present choking, aspiration, or ingestion hazards because of small parts.
Standard and / or reference method: 16 CFR 1501
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Test methods for simulating use and abuse of toys and other articles intended for use by children.
Standard and / or reference method: 16 CFR 1500.50
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less.
Standard and / or reference method: 16 CFR 1500.51
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age.
Standard and / or reference method: 16 CFR 1500.52
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Test: Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age.
Standard and / or reference method: 16 CFR 1500.53
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Requirements for rattles.
Standard and / or reference method: 16 CFR 1510
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Requirements for pacifiers.
Standard and / or reference method: 16 CFR 1511
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Test: Method for determining extremely flammable and flammable solids.
Standard and / or reference method: 16 CFR 1500.44

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Mónica Jimena Martínez Sánchez
Germán Edgar Vélez Zamora
Test: Toy regulations.
Standard and / or reference method: SOR/2011-17 Requirements: 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 28, 29, 30, 31, 35, 36, 37, 40, 41, 42. Test: Schedule 1, Schedule 4, Schedule 8.
Authorized signatories
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Test: Toy regulations.
Standard and / or reference method: SOR/2011-17 Requirements: 32, 33, 34. Test: Schedule 5, Schedule 7.
Authorized signatories
Alicia Paola Ledesma Consuegra
Carla Karina Fernández López
Germán Edgar Vélez Zamora
Christian Gerardo Cano Vázquez
Test: Pacifiers Regulations
Standard and / or reference method: SOR/2016-184 Requirements: 4, 5 y 6. Test: Schedule 1, Schedule 2 and Schedule 3.
Authorized signatories
Alicia Paola Ledesma Consuegra

mariano escobedo n° 564
col. anzures
11590 méxico, cdmx
tel. 55 9148-4300
www.ema.org.mx

Reference number: 22LP4808
22LP4831
23LP0445

Carla Karina Fernández López
Germán Edgar Vélez Zamora
Christian Gerardo Cano Vázquez
Test: Safety of toys – Part 2: Flammability.
Standard and / or reference method: EN 71-2:2020
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Mónica Jimena Martínez Sánchez
Test: Safety of toys – Part 2: Flammability.
Standard and / or reference method: ISO 8124-2:2014
Authorized signatories
Christian Gerardo Cano Vázquez
Alicia Paola Ledesma Consuegra
Mónica Jimena Martínez Sánchez

By entidad mexicana de acreditación, a.c.

María Isabel López Martínez
General Director

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