

Certificate of Conformity

RASHMI METALIKS LIMITED

HEAD OFFICE:

Premlata Building, 39, Shakespeare Sarani, Kolkata, West Bengal, PIN – 700017 INDIA

PRODUCTION PLANT:

Mouza-Changual, Jethia, Gopinathpur, JL n° 359, 360 & 361, NH-16 Kharagpur, Paschim Medinipur, West Bengal – 721301 INDIA

Bureau Veritas Italia S.p.A. certify that the process of application of coatings for the following products:

Ductile iron fiitings for pipes for water and sewerage applications

from DN 80 to DN 1200

Commercial Brand

RASHMI

Designed and produced by Rashmi Metaliks Limited have been evaluated and found in conformity against the requirement listed in Annex 1/1 of this certificate:

Certification according requirements stated in:

QHSE-REG-02.TQR Bureau Veritas IND-REP-48-CP Bureau Veritas

 Original Emission Date:
 06/06/2023

 Last Emission Date:
 06/06/2023

 Expiration Date:
 05/06/2026

Subject to the continued satisfactory operation, to check this certificate validity please refer to website: www.bureauveritas.it. Further clarifications regarding the scope of this certificate and the applicability of standard's requirements may be obtained by consulting the organisation.

Scheme Technical Manager

Date: 03/04/2023

Certificate N°: 1319/001 Rev.0



PRD N° 009B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC mutual Recognition Agreements



Annex 1/1 to Certificate of Conformity Awarded to:

RASHMI METALIKS LIMITED

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Bureau Veritas Italia S.p.A. certify that the process of application of coatings have been evaluated and found in conformity against the requirements of the following:

ISO 4179:2005

Ductile iron pipes and fittings for pressure and non pressure pipelines Cement mortar lining

ISO 8179-2:2017

Ductile iron pipes - External zinc coating Part 2: Zinc rich paint with finishing layer

ISO 16132:2016

Ductile iron pipes and fittings - Seal coats for cement mortar lining

EN 14901-1:2014+A1:2019

Ductile iron pipes, fittings and accessories

Requirements and test methods for organic coatings of ductile iron fittings and accessories

Part 1: Epoxy coating (heavy duty)

EN 15189:2006

Ductile iron pipes, fittings and accessories

External Polyurethane coating for pipes – Requirements and test methods

EN 15655-1:2018

Ductile iron pipes, fittings and accessories

Requirements and test methods for organic linings of ductile iron pipes and fittings

Part 1: Polyurethane lining of pipes and fittings

External coating of Black Bitumen, Red or Blue Epoxy

EN 545:2006 4.5 / EN 545:2010 4.6 - Including Annex D

ISO 2531:1998 4.5.1/ ISO 2531:2009 4.5.1 – Including Annex A

EN 598:2007+A1:2009 4.5.1 - Including Annex B

ISO 7186:2011 4.6.2 - Including Annex A

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