



K-MARK



ACB PC 03

PRODUCT CERTIFICATE OF CONFORMITY

Certificate No : IKRAM 02303MC

Certificate Holder

**ENGTEX DUCTILE IRON PIPE INDUSTRY SDN. BHD.,
Lot 68, Kawasan Perindustrian Gebeng,
26080 Kuantan, Pahang Darul Makmur, Malaysia.**

Product Name

Ductile Iron Pipes For Water Pipelines

Standard

BS EN 545 : 2010

Product Description

Product descriptions shall refer to ANNEX

Brands

Engtex EDIP SUASA UNIK 

Manufacturer

**ENGTEX DUCTILE IRON PIPE INDUSTRY SDN. BHD.,
Lot 68, Kawasan Perindustrian Gebeng,
26080 Kuantan, Pahang Darul Makmur, Malaysia.**

Date of original issue

27.08.2003

Date of renewal

18.05.2023

Date of amendment

09.10.2020

Expiry Date

30.09.2024



MOHAMAD AKHIR BIN ABDULLAH
Director

DATO' TS. HAJI MOHD TAUFIK BIN HARON
Chairman

This certificate remains the property of IKRAM QA SERVICES SDN.BHD. and shall be returned on request.
IKRAM QA Services Sdn. Bhd. (199901004665)

Address: Block 5, Level 1, Unipark Suria, Jalan Ikram – Uniten, 43000 Kajang, Selangor Darul Ehsan, Malaysia.
Tel: +603 8738 3212 Fax: +603 8736 7254 Email: ikramqa@ikram.com.my Website: www.ikramqa.com.my



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Class	Nominal Size (DN)
Class 20	1100, 1200
Class 25	700, 800, 900, 1000, 1100, 1200
Class 30	350, 400, 450, 500, 600, 700, 800, 900, 1000, 1100, 1200
Class 40	80, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000, 1100, 1200
Class 50	80, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000, 1100, 1200
Class 64	80, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800
Class 100	80, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600

External Coating : Metallic zinc coating finished with a layer of bituminous coating

Internal Lining : Cement Mortar



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<i>Date of original issue</i>	<i>Date of renewal</i>	<i>Date of amendment</i>	<i>Expiry Date</i>
27.08.2003	18.05.2023	09.10.2020	30.09.2024

Certificate Descriptions :

1. IKRAM QA Services Sdn. Bhd. is accredited by Department of Standards Malaysia (Standards Malaysia) according to ISO/IEC 17065 : 2012 for certification of products with certificate number ACB PC 03.
2. This certificate has been approved and issued in compliance with **IKRAM QA Scheme 1**.
3. IKRAM QA Scheme 1 is product certification scheme owned by IKRAM QA which using certification scheme Type 5.
4. It is hereby certified that the product as detailed in this certificate has satisfactorily complied with the requirement of the appropriate Product Standard(s).
5. Certification mark for IKRAM QA Scheme 1 is **K-Mark**.

Certificate Information :

Product Code : E0101
Brand LYE owned by LYE Manufacturing Sdn. Bhd.
Old Certificate Number : : IKRAM-C006-E0101-N2303

1. P1 – Additional brand USIMA through Edaran 6/07 (19), (KPS 30/07) – 22.08.2007.
2. P2 – Deletion of brand USIMA and additional brand LYE through JPB 3/09 (KPS 37/09) – 23.06.2009.
3. P3 – Additional minimum size from DN100 to DN80, PCC 4/10 (KPS 46/10) – 10.08.2010.
4. P4 – KPS 98/15 (19.08.2015) – Update product standard.
5. P5 – KPS 120/16 (19.09.2016) – Update brand.
6. P6 – KPS 72/17 (11.05.2017) – Update product descriptions.
7. P7 – KM 01/15 (13.10.2015) – Update product's name on 13.08.2018.
8. P8 – KPS 102/20 (09.10.2020) – Additional size and class.