



K-MARK
Product Certification Mark



IKRAM QA CERTIFICATION
Certification Scheme Type 5



ACB PC 03

PRODUCT CERTIFICATE OF CONFORMITY

This certificate has been approved and issued in compliance with IKRAM QA Scheme 1
It is hereby certified that the product as detailed in this certificate has satisfactorily complied with the requirements of the appropriate Product Standard(s).

Certificate Number : **IKRAM 03517MB**

Certificate Holder

**LYE MANUFACTURING SDN. BHD.,
Lot 1844, Jalan KPB 8, Kampung Baru Balakong,
43300 Kajang, Selangor Darul Ehsan, Malaysia.**

Product Name

Ductile Iron Fittings For Water Pipelines

Standard

MS 1919 : 2013

Product Description

Product descriptions shall refer to ANNEX 03517MB / 1 of 1

Brand



DIP, EDIP

Manufacturer

**LYE MANUFACTURING SDN. BHD.,
Lot 1844, Jalan KPB 8, Kampung Baru Balakong,
43300 Kajang, Selangor Darul Ehsan, Malaysia.**

Date of original issue
27.12.2017

Date of renewal
10.06.2022

Date of amendment*
23.01.2020(P1) *See over leaf

Expiry Date
30.06.2023



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 (479565-A)

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Form No: IQAS-F-210 Issue No: 1 Edition No: 2 Page No: 1 of 1 Issue Date: 10/02/2022

**ANNEX
TO
PRODUCT CERTIFICATE OF CONFORMITY**

This certificate has been approved and issued in compliance with IKRAM QA Scheme 1

This ANNEX shall be read together with certificate number : IKRAM 03517MB

Name Of Certificate Holder : LYE MANUFACTURING SDN. BHD.

| Type | Nominal Size (DN) |
|---|---|
| Double Flanged Duckfoot 90° (1/4) Bends | 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800 |
| Double Flanged 90° (1/4), 45° (1/8) Bends | 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800 |
| Double Flanged 22°30' (1/16), 11°15' (1/32) Bends | 80, 100, 125, 150, 200, 250, 300, 350, 400 |
| Blank Flanges | 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800 |

| Type | Nominal Size (DN x dn) |
|-----------------------|--|
| All Flanged Tees | 80 x 80, 100 x 80, 100 x 100, 125 x 80, 125 x 100, 125 x 125, 150 x 80, 150 x 100, 150 x 125, 150 x 150, 200 x 80, 200 x 100, 200 x 125, 200 x 150, 200 x 200, 250 x 80, 250 x 100, 250 x 150, 250 x 200, 250 x 250, 300 x 60, 300 x 80, 300 x 100, 300 x 150, 300 x 200, 300 x 250, 300 x 300, 350 x 80, 350 x 100, 350 x 150, 350 x 200, 350 x 250, 350 x 350, 400 x 80, 400 x 100, 400 x 150, 400 x 200, 400 x 250, 400 x 300, 400 x 400, 450 x 100, 450 x 150, 450 x 200, 450 x 250, 450 x 300, 450 x 400, 450 x 450, 500 x 100, 500 x 200, 500 x 400, 500 x 500, 600 x 200, 600 x 400, 600 x 600, 700 x 200, 700 x 400, 700 x 700, 800 x 200, 800 x 400, 800 x 600, 800 x 800 |
| Double Flanged Tapers | 100 x 80, 125 x 100, 150 x 125, 200 x 150, 250 x 200, 300 x 250, 350 x 300, 400 x 300, 400 x 350, 450 x 400, 500 x 400, 600 x 500, 700 x 600, 800 x 700 |
| Reducing Flanges | 200 x 80, 200 x 100, 200 x 125, 350 x 250, 400 x 250, 400 x 300, 700 x 500 |

Nominal Pressure : PN 16

External Coating : Bituminous or Epoxy (Cold Applied or Fusion Bonded)

Internal Lining : Cement Mortar or Epoxy (Cold Applied or Fusion Bonded)

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27.12.2017

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Date of amendment*
23.01.2020(P1)*See over leaf

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