



K-MARK



ACB PC 03

PRODUCT CERTIFICATE OF CONFORMITY

Certificate No : IKRAM 02908MA

Certificate Holder

**TPLI INDUSTRIES SDN. BHD.,
Plot 30 - 32, Jalan Logam 1, Kawasan Perindustrian Kamunting III,
34600 Kamunting, Perak Darul Ridzuan, Malaysia.**

Product Name

Ductile Iron Fittings For Water Pipelines

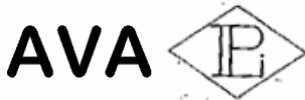
Standard

BS EN 545 : 2010

Product Description

Product descriptions shall refer to ANNEX

Brands



Manufacturer

**TPLI INDUSTRIES SDN. BHD.,
Plot 30 - 32, Jalan Logam 1, Kawasan Perindustrian Kamunting III,
34600 Kamunting, Perak Darul Ridzuan, Malaysia.**

Date of original issue

24.12.2008

Date of renewal

06.10.2023

Date of amendment

21.11.2023

Expiry Date

31.10.2024



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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 31.10.2024

Type	Nominal Size (DN)
Double Flanged Duckfoot 90° (1/4) Bends	50, 60, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600
Double Flanged 90° (1/4), 45° (1/8) Bends	
Blank Flanges	
Flanged Spigots	
Double Flanged 22°30' (1/16), 11°15' (1/32) Bends	80, 100, 125, 150, 200, 250, 300, 350, 400

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 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
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

Nominal Pressure : PN 16

External Coating : Bituminous

Internal Lining : Cement Mortar



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Certificate Holder : TPLI INDUSTRIES SDN. BHD.,

<i>Date of original issue</i>	<i>Date of renewal</i>	<i>Date of amendment</i>	<i>Expiry Date</i>
24.12.2008	06.10.2023	21.11.2023	31.10.2024

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 : E0201

Old Certificate Number : IKRAM-A009-E0201-N2908

1. P1 – Additional brand TP, PCC 6/09 (KPS 93/09) – 15.12.2009
2. P2 – KPS 114/15 (22.09.2015) – Change of manufacturer's name from original name TPLI Metal Casting Industries Sdn. Bhd. and update product standard.
3. P3 – KPS 132/16 (25.10.2016) – Update product description and brand.
4. P4 – KPS 135/23 (16.11.2023) – Additional size and KPS 139/23 (21.11.2023) – Correction of certificate number.