



**IKRAM QA CERTIFICATION**  
Certification Scheme Type 5



**K-MARK**  
Product Certification Mark

## PRODUCT CERTIFICATE OF CONFORMITY

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

### Name and Address of Certificate Holder

**ALPINE PIPE MANUFACTURING SDN. BHD.,  
Lot 6085, Jalan Haji Abdul Manan, Batu 5 1/2, Jalan Meru,  
41050 Klang, Selangor Darul Ehsan, Malaysia.**

It is hereby certified that the product as detailed in this certificate has satisfactorily complied with the requirements of the appropriate Product Standard(s).

### Particulars of Product

Product Name	Product Standard
<b>Carbon Steel Tubes For General Structure</b>	<b>JIS G 3444 : 2015</b>
Product Description	
<b>Product descriptions shall refer to ANNEX N1916 / 1 of 1</b>	
Brand	
<b>ALPINE PIPE</b>	
Name and Address of Manufacturer	
<b>ALPINE PIPE MANUFACTURING SDN. BHD., Lot 6085, Jalan Haji Abdul Manan, Batu 5 1/2, Jalan Meru, 41050 Klang, Selangor Darul Ehsan, Malaysia.</b>	

This certificate remains the property of IKRAM QA SERVICES SDN. BHD. and shall be returned on request.



Certificate issued by

**IKRAM QA SERVICES SDN. BHD.**

AZMAN BIN IDRIS  
Director

BATO'IR TAN SWEE KEE  
Chairman

Certificate number :

**IKRAM-B037-D0700-N1916**

Date of original issue :

**25.10.2016**

Date of renewal/amendment(\*):

**13.08.2018**

Expiry date :

**30.11.2019**

**IKRAM QA Services Sdn. Bhd. (479565-A)**

Address: Block 5, Level 1, Unipark Suria, Jalan Ikram - Uniten, 43000 Kajang, Selangor Darul Ehsan, Malaysia.

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# ANNEX TO PRODUCT CERTIFICATE OF CONFORMITY

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

**This ANNEX shall be read together with Certificate No. : IKRAM-B037-D0700-N1916**

Name of Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.

Symbol of grade : STK400

Outside Diameter (OD)	*Wall Thickness
OD ≤ 65mm	2.0mm, 2.3mm, 2.5mm, 3.2mm
65mm < OD ≤ 100mm	2.8mm, 3.2mm, 3.5mm, 4.5mm
100mm < OD ≤ 200mm	3.5mm, 4.5mm

Symbol of grade : STK500

Outside Diameter (OD)	*Wall Thickness
OD ≤ 65mm	2.3mm, 2.5mm
100mm < OD ≤ 200mm	4.5mm

\*Note : Wall thickness other than specified in this certificate may be agreed between the purchaser and manufacturer.

Manufacturing method : Electric Resistance Welding (E)

Finishing method : As Electric Resistance Welded (G)



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