



K-MARK

## PRODUCT CERTIFICATE OF CONFORMITY

**Certificate No : IKRAM 05216MB**

*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.**

*Product Name*

**Cold Formed Welded Carbon Steel Structural Tubing In Rounds And Shapes**

*Standard*

**ASTM A 500 - 13**

*Product Description*

**Product descriptions shall refer to ANNEX**

*Brands*

**ALPINE PIPE**

*Manufacturer*

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

*Date of original issue*  
**04.01.2017**

*Date of renewal*  
**05.01.2024**

*Date of amendment*  
**25.06.2018**

*Expiry Date*  
**28.02.2025**



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



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



## ANNEX - Page 1

Certificate No : IKRAM 05216MB

Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.,

*Date of original issue*  
04.01.2017

*Date of renewal*  
05.01.2024

*Date of amendment*  
25.06.2018

*Expiry Date*  
28.02.2025

| Type of Tubing | Outside Diameter, mm (inch) | Wall Thickness, mm (inch) | Grade       | Raw Material Grade |
|----------------|-----------------------------|---------------------------|-------------|--------------------|
| Rectangular    | 50 x 75 (1.97 x 2.95)       | 6.0 (0.24)                | A<br>B<br>C | S 275 JR           |
|                | 50 x 90 (1.97 x 3.54)       | 6.0 (0.24)                |             |                    |
|                | 50 x 100 (1.97 x 3.94)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 50 x 125 (1.97 x 4.92)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 50 x 150 (1.97 x 5.91)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 60 x 100 (2.36 x 3.94)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 60 x 120 (2.36 x 4.72)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 75 x 100 (2.95 x 3.94)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 75 x 125 (2.95 x 4.92)      | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 75 x 150 (2.95 x 5.91)      | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 80 x 100 (3.15 x 3.94)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 80 x 120 (3.15 x 4.72)      | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 80 x 140 (3.15 x 5.51)      | 6.0 – 8.0 (0.24 – 0.31)   |             |                    |
|                | 80 x 160 (3.15 x 6.30)      | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 100 x 150 (3.94 x 5.91)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 100 x 180 (3.94 x 7.09)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 100 x 200 (3.94 x 7.87)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 100 x 300 (3.94 x 11.81)    | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |



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



## ANNEX - Page 2

Certificate No : IKRAM 05216MB

Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.,

*Date of original issue*  
04.01.2017

*Date of renewal*  
05.01.2024

*Date of amendment*  
25.06.2018

*Expiry Date*  
28.02.2025

| Type of Tubing | Outside Diameter, mm (inch) | Wall Thickness, mm (inch) | Grade       | Raw Material Grade |
|----------------|-----------------------------|---------------------------|-------------|--------------------|
| Rectangular    | 120 x 200 (4.72 x 7.87)     | 6.0 – 12.0 (0.24 – 0.47)  | A<br>B<br>C | S 275 JR           |
|                | 150 x 200 (5.91 x 7.87)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 150 x 250 (5.91 x 9.84)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 150 x 300 (5.91 x 11.81)    | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 180 x 260 (7.09 x 10.24)    | 6.3 – 12.0 (0.25 – 0.47)  |             |                    |
|                | 200 x 300 (7.87 x 11.81)    | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 200 x 400 (7.87 x 15.75)    | 6.0 – 16.0 (0.24 – 0.63)  |             |                    |
|                | 250 x 350 (9.84 x 13.78)    | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 300 x 400 (11.81 x 15.75)   | 6.3 – 12.0 (0.25 – 0.47)  |             |                    |



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



## ANNEX - Page 3

Certificate No : IKRAM 05216MB

Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.,

*Date of original issue*  
04.01.2017

*Date of renewal*  
05.01.2024

*Date of amendment*  
25.06.2018

*Expiry Date*  
28.02.2025

| Type of Tubing | Outside Diameter, mm (inch) | Wall Thickness, mm (inch) | Grade       | Raw Material Grade |
|----------------|-----------------------------|---------------------------|-------------|--------------------|
| Square         | 38 x 38 (1.50 x 1.50)       | 1.6 (0.063)               | A<br>B<br>C | S 275 JR           |
|                | 50 x 50 (1.97 x 1.97)       | 6.0 (0.24)                |             |                    |
|                | 60 x 60 (2.36 x 2.36)       | 6.0 (0.24)                |             |                    |
|                | 64 x 64 (2.52 x 2.52)       | 6.0 (0.24)                |             |                    |
|                | 65 x 65 (2.56 x 2.56)       | 6.0 (0.24)                |             |                    |
|                | 70 x 70 (2.76 x 2.76)       | 6.0 – 6.3 (0.24 – 0.25)   |             |                    |
|                | 75 x 75 (2.95 x 2.95)       | 6.0 (0.24)                |             |                    |
|                | 80 x 80 (3.15 x 3.15)       | 6.0 (0.24)                |             |                    |
|                | 89 x 89 (3.50 x 3.50)       | 6.0 (0.24)                |             |                    |
|                | 90 x 90 (3.54 x 3.54)       | 6.0 – 8.0 (0.24 – 0.31)   |             |                    |
|                | 100 x 100 (3.94 x 3.94)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 120 x 120 (4.72 x 4.72)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 125 x 125 (4.92 x 4.92)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 140 x 140 (5.51 x 5.51)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 150 x 150 (5.91 x 5.91)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 160 x 160 (6.30 x 6.30)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 178 x 178 (7.00 x 7.00)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |
|                | 180 x 180 (7.09 x 7.09)     | 6.0 – 9.0 (0.24 – 0.35)   |             |                    |



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



## ANNEX - Page 4

Certificate No : IKRAM 05216MB

Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.,

*Date of original issue*  
04.01.2017

*Date of renewal*  
05.01.2024

*Date of amendment*  
25.06.2018

*Expiry Date*  
28.02.2025

| Type of Tubing | Outside Diameter, mm (inch) | Wall Thickness, mm (inch) | Grade       | Raw Material Grade |
|----------------|-----------------------------|---------------------------|-------------|--------------------|
| Square         | 200 x 200 (7.87 x 7.87)     | 6.0 – 12.0 (0.24 – 0.47)  | A<br>B<br>C | S 275 JR           |
|                | 220 x 220 (8.66 x 8.66)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 250 x 250 (9.84 x 9.84)     | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 260 x 260 (10.24 x 10.24)   | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 300 x 300 (11.81 x 11.81)   | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |
|                | 350 x 350 (13.78 x 13.78)   | 6.0 – 12.0 (0.24 – 0.47)  |             |                    |



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



## ANNEX - Page 5

Certificate No : IKRAM 05216MB

Certificate Holder : ALPINE PIPE MANUFACTURING SDN. BHD.,

| <i>Date of original issue</i> | <i>Date of renewal</i> | <i>Date of amendment</i> | <i>Expiry Date</i> |
|-------------------------------|------------------------|--------------------------|--------------------|
| 04.01.2017                    | 05.01.2024             | 25.06.2018               | 28.02.2025         |

### **Certificate Descriptions :**

1. IKRAM QA Services Sdn. Bhd. is certification body operating according to ISO/IEC 17065 : 2012.
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 : D0204  
Old Certificate Number : IKRAM-B037-D0204-N5216

1. P1 – KPS 83/18 (25.06.2018) – Tambahan saiz dan kemaskini maklumat produk.