



State Water Authority
Certificate of Approval for Water Supply Product

The State Water Authority of Sarawak hereby gives approval for this water supply product to be used in the Water Supply Authority areas within Sarawak, under the powers vested in Part III Regulation 9 of the Water Supply Regulations 1995:

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| <p>Name of Water Supply Product: METALLIC FITTINGS AND END CONNECTORS</p> <p>Type: Fitting</p> <p>Brand: CITY</p> <p>Standard: AS 3688:2005</p> <p>Class & Size: See schedule on the reverse page</p> <p>Validity Period: <u>31/05/2024</u> to <u>31/10/2024</u></p> <p>Date of Issue: 31/05/2024</p> | <p>Name & Address of Certificate Holder: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200 JOHOR BAHRU, JOHOR</p> <p>Nature of Business Entity of Certificate: Manufacturer</p> <p>Name & Address of Manufacturer: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200, JOHOR BAHRU, JOHOR</p> <p>Name & Address of Principal: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200, JOHOR BAHRU, JOHOR</p> |
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This approval is given subject to the following:

- i. The State Water Authority of Sarawak reserves the right to withdraw this approval at anytime and shall not be obliged to give any reason whatsoever.
- ii. The specifications for the water supply products shall not differ from that originally submitted in the application for approval.
- iii. There should not be any unsuitability in the use of this product.
- iv. This certificate of approval shall not be used for any advertisement purpose. However, a copy can be used as evidence of approval only.
- v. This certificate of approval shall become invalid upon expiry of SPAN Product Certificate Registration or SIRIM Licence or IKRAM Bhd Certification or other internationally recognized certification of the product, whichever is earlier.



Schedule

COMPANY NAME: WELL-BUILT ALLOY INDUSTRIES SDN BHD

PRODUCT: METALLIC FITTINGS AND END CONNECTORS

VALIDITY PERIOD: 31/05/2024 - 31/10/2024

CERTIFICATE NUMBER: SWA/F/1141

| Model | Series | Description |
|-----------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SOCKET | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$, G $\frac{3}{4}$ AND G1 |
| REDUCING SOCKET | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{3}{4}$ X G $\frac{1}{2}$ |
| HEX ADAPTOR (30MM, 50MM, 70MM, 100MM) | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$ AND GB $\frac{1}{2}$ |
| ADAPTOR (A20, A25, A30) | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$ AND GB $\frac{1}{2}$ |
| BUSH | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : GB $\frac{3}{4}$ X G $\frac{1}{2}$, GB1 X G $\frac{1}{2}$ AND GB1 X G $\frac{3}{4}$ |
| TEE | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$, G $\frac{3}{4}$ AND G1 |
| ELBOW (MXF) | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : GB $\frac{1}{2}$ X G $\frac{1}{2}$ AND GB $\frac{3}{4}$ X G $\frac{3}{4}$ |
| ROUND ADAPTOR (35MM, 50MM, 70MM, 100MM) | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$ AND GB $\frac{1}{2}$ |
| NIPPLE | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : GB $\frac{1}{2}$, GB $\frac{3}{4}$ AND GB1 |
| REDUCING ELBOW | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{3}{4}$ X G $\frac{1}{2}$ |
| LONG ELBOW | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$ |
| HEX END CAP | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$, G $\frac{3}{4}$ AND G1 |
| ELBOW | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : G $\frac{1}{2}$ AND G $\frac{3}{4}$ |
| HEX PLUG | PN 16 | TYPE OF FITTINGS : THREADED END CONNECTORS; MATERIAL : COPPER ALLOY C37710 END CONNECTION SIZE : GB $\frac{1}{2}$, GB $\frac{3}{4}$ AND GB1 |