



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:

Name of Water Supply Product: METALLIC FITTINGS AND END CONNECTORS	Name & Address of Certificate Holder: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200 JOHOR BAHRU, JOHOR
Type: Fitting	Nature of Business Entity of Certificate: Manufacturer
Brand: CITY	Name & Address of Manufacturer: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200, JOHOR BAHRU, JOHOR
Standard: AS 3688:2005	
Class & Size: See schedule on the reverse page	
Validity Period: <u>21/11/2025</u> to <u>31/10/2026</u>	Name & Address of Principal: WELL-BUILT ALLOY INDUSTRIES SDN BHD NO 5 JALAN RIANG 24 TAMAN GEMBIRA 81200, JOHOR BAHRU, JOHOR
Date of Issue: 21/11/2025	
Product Category: Category A	

This approval is given subject to the following:

- i. The State Water Authority of Sarawak reverses 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: 21/11/2025 - 31/10/2026

CERTIFICATE NUMBER: SWA/F/1141

Model	Series	Description
ELBOW	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2 AND G3/4 / FITTINGS
BUSH	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: GB3/4 X G1/2, GB1 X G1/2 AND GB1 X G3/4 / FITTINGS
ADAPTOR (A20,A25,A30)	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2 AND GB1/2 / FITTINGS
SOCKET	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2, G3/4, G1 AND G2 / FITTINGS
REDUCING SOCKET	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G3/4 X G1/2 / FITTINGS
TEE	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2, G3/4 AND G1 / FITTINGS
ROUND ADAPTOR (35MM, 50MM, 70MM, 100MM)	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2 AND GB1/2 / FITTINGS
JAM NUT	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G3/4 AND G2 / FITTINGS
HEX END CAP	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2, G3/4 AND G1 / FITTINGS
HEX ADAPTOR (30MM, 50MM, 70MM, 100MM)	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2 AND GB1/2 / FITTINGS
LONG ELBOW	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G1/2 / FITTINGS
REDUCING ELBOW	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: G3/4 X G1/2 / FITTINGS
NIPPLE	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: GB1/2, GB3/4 AND GB1 / FITTINGS
ELBOW (MXF)	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: GB1/2 X G1/2 AND GB3/4 X G3/4 / FITTINGS
HEX PLUG	NIL	TYPE OF FITTING: THREADED-END CONNECTORS; MATERIAL: COPPER ALLOY C37710 / NOMINAL SIZE: GB1/2, GB3/4 AND GB1 / FITTINGS