



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: COPPER ALLOY STOPVALVE FOR POTABLE WATER SUPPLY IN BUILDINGS	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: BS EN 1213:2000	
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: COPPER ALLOY STOPVALVE FOR POTABLE WATER SUPPLY IN BUILDINGS

VALIDITY PERIOD: 21/11/2025 - 31/10/2026

CERTIFICATE NUMBER: SWA/F/1146

Model	Series	Description
ART.1013STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1" ON BOTH SIDES / NOMINAL SIZE : DN 25 / STOP COCK
ART.1011 & ART.1002STRAIGHT PATTERN	FLOW RATE=C LASS VA; CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1/2" ON BOTH SIDES / NOMINAL SIZE : DN 15 / STOP COCK

Model	Series	Description
ART.1012 & ART.1003STRAIGHT PATTERN	FLOW RATE=C LASS VA; CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 3/4" ON BOTH SIDES / NOMINAL SIZE : DN 20 / STOP COCK
ART. 1014STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1¼" ON BOTH SIDES / NOMINAL SIZE : DN 32 / STOP COCK
ART. 1015STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1½" ON BOTH SIDES / NOMINAL SIZE: DN 40 / STOP COCK
ART. 1016STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 2" ON BOTH SIDES / NOMINAL SIZE: DN 50 / STOP COCK

Model	Series	Description
ART.1013C (CH)STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1" ON BOTH SIDES / NOMINAL SIZE : DN 25 / STOP COCK
ART.1013C (DH) STRAIGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1" ON BOTH SIDES / NOMINAL SIZE : DN 25 / STOP COCK
1" CONCEALED STOP COCK (CROSS ART.1003C (CH)STRAGHT PATTERN	FLOW RATE=C CLASS VA; CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL=CUZN40PB2; END MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 3/4" ON BOTH SIDES / NOMINAL SIZE : DN 20 / STOP COCK
ART.1003C (DH)STRAGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 3/4" ON BOTH SIDES / NOMINAL SIZE : DN 20 / STOP COCK

Model	Series	Description
ART.1002C (CH)	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1/2" ON BOTH SIDES / NOMINAL SIZE : DN 15 / STOP COCK
ART.1002C (DH) STRAGHT PATTERN	CLASS VA / FLOW RATE : CLASS VA; ACOUST IC GROUP : NOT CLASSIF IED (LAP IN DB (A) > 30)	MATERIAL : CUZN40PB2; END CONNECTION : INTERNAL THREADS RP 1/2" ON BOTH SIDES / NOMINAL SIZE : DN 15 / STOP COCK