



ISO 15848-1

QUALIFICATION

CERTIFICATE

Certificate No.: 313829 Rev.1

Ref. Test report No.: 313828

We hereby certify that the valve below has passed the fugitive emission test successfully according to Class BH of ISO15848-1:2015+Amd.1:2017 for a total of **1500** cycles.

Name of manufacturer	Antiwear (Suzhou) Industrial Intelligent Technology Co., Ltd.
Postal Address of manufacturer	No.988, Yuexiu Road, Fenhui Economic Development Zone, PC: 215200, Suzhou City, Jiangsu Province, P. R. China
Item	DN50 PN25 PFA Lined Ball Valve
Valve size(DN)	DN50
Pressure rating(PN)	PN25
Stem size	Φ17 mm
Body/bonnet material	ASTM A216 WCB+PFA
Stem seal material	PTFE
Valve assembly drawing no.	50B25RF-00

The tested valve covers performance class (para.6.6):

ISO FE BH – CO₂ – SSA0 – t(-29°C, 180°C) – PN25 – ISO 15848-1

Extension of qualification (in particular) to untested valves in accordance with paragraph 8 of ISO15848-1.

Other stem sizes qualified: 8.5 mm up to 34 mm

Other pressure ranges qualified: PN 25 and lower

This certificate must be read in conjunction with test report No.: 313828

Shanghai, November 19, 2024
(Place, date)

Chen Guilin
Guilin Chen
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