

Test Certificate

Certificate No.:1411-211-430 A12-1

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We hereby certify that the item in the following was witnessed by our Inspector.

Client: KACE VALVE(Hangzhou) CO.,LTD

Address: No 16, Kang Hui Road Gongshu District, Hangzhou, P.R.China

Place of test: Wenzhou City, Zhejiang Province, China Date of test: November 27&28, 2014

Particulars of Valve: 3" ANSI CLASS 600

Size & Class:	3" ANSI 600
Type:	BALL VALVE
Fig No:	3F1R600
Drawing No.	WX1000

Valve Materials:

Body:	ASTM A216 WCB
Stem & Trunnion:	ASTM 564 17-4PH
Ball	ASTM A182 F316
Seats:	RTFE-4
Seals	Gasket: SS+Graphite; Packing: Graphite;

Scope of Inspection and Testing:

1) Witness the FE test in accordance with ISO15848-1, CO2, Class BH at 200 °C thermal cycles

Result(s) of Inspection and Testing:

FE test was carried out in accordance with ISO 15848-1(2006). at the presence of DNV.GL inspector and all requirements of specification were met.

Place and date
Shanghai, China, 2014-11-28



INDUSTRIAL SERVICES
20594

Inspector to Germanischer Lloyd