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ITIS Certificate
 32139-C002



Industrie Service

API607 AND ISO 10497 FIRE TEST QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has been tested in accordance with and meets all limits stated in API Standard 607, sixth edition September 2010; Fire test for quarter turn valves and valves with non metallic seats, and ISO 10497 third edition 2010-02-15 Testing of valves - Fire- type testing requirements.

Test valve details

Manufacturer : Habonim Industrial Valves & Actuators
 Address : Kfar Hanassi 12305
 Nominal size : DN100 4 inch
 Pressure rating : 150 lbs
 Type : 4" F73W SER. FB #150 Valve (Side entry floating ball valve)
 Weight : 37.5 kg (approximately)
 Bore : Full bore
 Flow direction : Uni-directional
 Drawing number : 40-F73W-FIRE-TEST Rev. HA00 date: 05-08-2013
 Body material : A216 WCB
 Body seal material : Graphite (2x)
 Ball material : A351 CF8M
 Seat material : VIRGIN PTFE
 Stem material : 17-4 PH
 Stem seal material : CF PTFE (NRG)(1x)
 ITIS ID number : 32139002 (ITIS)
 Markings on valve : Materials, size and class on valve tag plate, on Body
 Gearbox fitted : No

Scope of other sizes, pressures and materials qualified by this test.

For material qualification see paragraph 7.2 in report mentioned below.

Valve types with same basic design as tested valve. According Habonim information	7.3 Nominal Size	7.4 Pressure rating
F73W and F77W and F31W	NPS4, 5, 6 and 8 DN100, 125, 150 and 200	Class 150 PN10, PN16,
F74W and F78W and F32W	NPS4, 5, 6 and 8 DN100, 125, 150 and 200	Class 300 PN25 and PN40

This certificate is only valid in conjunction with the full ITIS BV test report number 32139-R002

Signature operator (ITIS)
 J. Meijer

 06-08-2013

Agreed operator (ITIS)
 F. Huiszoon

 06-08-2013