FLOWSERVE

NAF Control Valves

Certificate Fire-Safe

(Certificate of conformity with technical requirements according to:)

API STD 607 VI Edition 2010
&
ISO 10497 III Edition 2010

We hereby certify that the fire tests of the below listed NAF Duball DL valves have been witnessed by Lloyd's Register and have been found to comply with the testing requirements of API 607 VI Edition 2010 and ISO 10497 III Edition 2010, as applicable.

1. Description of tested valves:

Valve Product Codes	Valve Description	Body Material	Valve Size, NPS	Pressure Rating (ANSI)	Seat Type	Lloyd's Register Certificate no:
8884KF-0002-BABAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	2"	Class 150	Metal	BLR1302047/01
8884KF-0004-BABAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	4"	Class 150	Metal	BLR1302047/01
8884KF-0008-BABAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	8"	Class 150	Metal	BLR1302047/01
8884KF-0002-AAAAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	2"	Class 150	Soft	BLR1302047/02
8884KF-0004-AAAAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	4"	Class 150	Soft	BLR1302047/02
8884KF-0008-AAAAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A351 Gr.CF8M	8"	Class 150	Soft	BLR1302047/01
8864KF-0004-AAAAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A216 Gr.WCB	4"	Class 150	Soft	BLR1302047/02
8864KF-0004-BABAFA-Z	Flanged, 2pc, Full Port Ball Valve	ASTM A216 Gr.WCB	4"	Class 150	Metal	BLR1302047/02

2. Qualified Range of Valves:

Type	NAF Duball DL, series 88..KF
Qualified Pressure Ratings	ANSI Class150, 300 & PN10, PN16, PN25, PN40
Qualified Sizes	NPS: 1", 1,5", 2", 2,5", 3", 4", 5", 6", 8", 10", 12", 14", 16" DN: 25, 40, 50, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400
Qualified Valve Materials	Ferritic Steels (e.g., but not limited to, WCB, WCC, LCC, EN 1.0619 etc) Austenitic Stainless Steels (e.g., but not limited to, CF8M, CG8M, CF3, EN 1.4408 etc)
Qualifying Standard: Soft seated versions	API STD 607 VI Edition 2010 & ISO 10497 III Edition 2010
Qualifying Standard: Metal seated versions	ISO 10497 III Edition 2010

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Experience In Motion

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