

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	Wouter Witzel EuroValve B.V.
Address	Industrieterrein De Pol 12, Losser, 7581 CZ, Netherlands
Type	Butterfly Valves
Description	Econaxe W201 DN50 to DN400 (11 Sizes) Econaxe L201 DN50 to DN400 (11 Sizes)
Trade Name	Resiliently seated high performance wafer- (W201) and lugged (L201) type butterfly valves - Econaxe
Application	See Appendix
Specified Standard	ISO5752 / EN558 ISO5209 / EN19 ISO5208 / EN12266 / API598 ISO10631 / EN593 ISO10497/ API607 + FIRE TEST DRY CONDITIONS
Ratings	PRESSURE : CLASS150 / PN6 / PN10 / PN16 TEMPERATURE : -20°C to + 40°C
Other Conditions	The appendix lists the operational limitations and the materials, the DAD lists the approval documentation and the test reports.

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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 17/30006 (E1)

The Design Appraisal Document and its supplementary Type Approval Terms and Conditions form part of this Certificate.