



PRODUCT CONFORMITY SCHEME – FULL CERTIFICATION

## Certification Licence

Australian Certification Services Pty Ltd grants to:

# Betta Fluid Control Co., Ltd.

Trading as Betta Fluid Control Co., Ltd.

the right to use the Certification Mark as shown above in conjunction with the Certificate No. on product/s as identified in the Schedule and as listed on the Australian Certification Services Website [www.certificationservices.com.au](http://www.certificationservices.com.au) and have been shown to comply with the relevant Standard/s referred to below. The Licensee is granted a licence to use the Certification Mark subject to the rules governing the use.

Product Type: Gate Valves  
Brand: BETTA  
Evaluated to: AS/NZS 2638.2:2011 Amdt 1 2017 Gate Valves for waterworks purposes Part 2: Resilient seated

Issue Date: 19<sup>th</sup> June 2019  
Initial Issue Date: 19<sup>th</sup> June 2019  
Expiry Date: 18<sup>th</sup> June 2024

Paul Greig  
General Manager

Certificate No.: 25731

This certificate remains the property of Australian Certification Services Pty Ltd

The Product Conformity Scheme (PCS) – Full Certification is a conformity assessment scheme based on ISO/IEC 17067 (Scheme Type 5) and SA HB 18.28





## Product Conformity Scheme (PCS)-FULL Certification Licence Schedule

Certificate Holder	Betta Fluid Control Co., Ltd. BeiGongWu Road YuQi Industry Park HuiShan District WuXi 214183 JiangSu Province China Website: <a href="http://www.bettaindustries.com">www.bettaindustries.com</a>
Certificate Number	25731
Certification Standard/s:	AS/NZS 2638.2:2011 Amdt 1 2017 Gate Valves for waterworks purposes Part 2: Resilient seated

### Product Listing

Model Identification	Brand Name	Product Description
80ASZ42X1-16Q	BETTA	DN80 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
90ASZ72X1-16Q	BETTA	DN80X90 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material
100ASZ42X1-16Q	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
100ASZ42X1-16Q-2	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
100ASZ52X1-16Q	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
100ASZ52X1-16Q-2	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End Connections Coated with Blue Thermosetting Polymeric Material



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100ASZ62X1-16Q	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket (AS 2280) x Flange End Connections Coated with Blue Thermosetting Polymeric Material
100ASZ72X1-16Q	BETTA	DN100 x125 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material
100ASZ82X1-16Q	BETTA	DN100 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Spigot End (AS 2280)Connections Coated with Blue Thermosetting Polymeric Material
150ASZ42X1-16Q	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
150ASZ42X1-16Q-2	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
150ASZ52X1-16Q	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
150ASZ52X1-16Q-2	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End Connections Coated with Blue Thermosetting Polymeric Material
150ASZ62X1-16Q	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket (AS 2280) x Flange End Connections Coated with Blue Thermosetting Polymeric Material
150ASZ72X1-16Q	BETTA	DN150x180 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material



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150ASZ82X1-16Q	BETTA	DN150 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Spigot End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
200ASZ42X1-16Q	BETTA	DN200 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
200ASZ42X1-16Q-2	BETTA	DN200 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
200ASZ52X1-16Q	BETTA	DN200 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
200ASZ52X1-16Q-2	BETTA	DN200 PN16 Resilient Seated Ductile Iron Gate Valve (Light Pattern) Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End Connections Coated with Blue Thermosetting Polymeric Material
225ASZ42X1-16Q	BETTA	DN225 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
225ASZ52X1-16Q	BETTA	DN225 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
250ASZ42X1-16Q	BETTA	DN250 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
250ASZ52X1-16Q	BETTA	DN250 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material



Model Identification	Brand Name	Product Description
250ASZ72X1-16Q	BETTA	DN250x250 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material
280ASZ72X1-16Q	BETTA	DN250x280 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material
300ASZ42X1-16Q	BETTA	DN300 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
300ASZ52X1-16Q	BETTA	DN300 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material
300ASZ72X1-16Q	BETTA	DN300x315 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (PE) Connections Coated with Blue Thermosetting Polymeric Material
350ASZ42X1-16Q	BETTA	DN350 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
375ASZ342X1-16Q 100 BY-PASS	BETTA	DN375 PN16 Resilient Seated Ductile Iron Gate Valve with DN100 By Pass Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
375ASZ42X1-16Q	BETTA	DN375 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
375ASZ52X1-16Q	BETTA	DN375 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Socket End (AS 2280) Connections Coated with Blue Thermosetting Polymeric Material



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400ASZ42X1-16Q	BETTA	DN400 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
450ASZ42X1-16Q	BETTA	DN450 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
450ASZ42X1-16Q-2 100 BY-PASS	BETTA	DN450 PN16 Resilient Seated Ductile Iron Gate Valve with DN100 By Pass Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
600ASZ42X1-16Q	BETTA	DN600 PN16 Resilient Seated Ductile Iron Gate Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material
600ASZ42X1-16Q-2 150 BY-PASS	BETTA	DN600 PN16 Resilient Seated Ductile Iron Gate Valve with DN150 By Pass Valve Inside Screw Non Rising Spindle Anti Clockwise/Clockwise Closure Operated by a Removable Key for Buried Applications Flanged End Connections Coated with Blue Thermosetting Polymeric Material

