



WSAA PRODUCT APPRAISAL CERTIFICATE

Reece Australia Pty Ltd Dimax Valve Spindle Extensions

This appraisal is for a range of integrally cast ductile iron valve spindle extensions in lengths from 150mm to 600mm, suitable for operation on gate valves up to and including DN 600.

Each valve spindle extension is polymeric coated and fitted with an M12 Grade 316 stainless steel hexagon head set screw to allow for retention to the spindle cap.

Quality Certificates, details of products and supplier contacts are included in the attached Schedules A, B and C.

Product Category	Valve Spindle Extensions
PA Number:	PA 2412
Supplier	Reece Australia Pty Ltd
Brand	DIMAX
Standards	-
WSAA Product Specification	WSA PS-262 <i>Extension Spindles for Gate Valves</i>
Issue date	15 July 2024
Expiry date	14 July 2029
Recommendations	It is recommended that WSAA members, subject to any specific requirements of the member, accept or authorise Dimax valve spindle extensions, as detailed in this report, for use with gate valves up to DN 600 in water and sewerage applications, provided they are installed in accordance with WSAA Codes and the manufacturer's requirements, where specified.
Disclaimer	The disclaimer on Page 2 explains a number of very important limits on your ability to rely on the information in this Product Appraisal Certificate and the assessment criteria used to underlay it. Please read it carefully and take it into account when considering the content in this Certificate.

1. Disclaimer

This Product Appraisal Certificate (Certificate) is issued by WSAA on the understanding that:

This Certificate applies to the product(s) as submitted in Schedule A. Any changes to the product(s) either minor or major shall void this Certificate.

To maintain the recommendations of this Certificate any such changes shall be detailed and notified to the Product Appraisal Manager for consideration and review of the Certificate including the product appraisal criteria underlying it and appropriate action. Appraisals and their recommendations will be the subject of continuous review dependent upon the satisfactory performance of products.

WSAA reserves the right to undertake random audits of product manufacture and installation. Where products fail to maintain appraised performance requirements the appraisal and its recommendations may be modified and reissued. Certificates will be reviewed and reissued at regular intervals not exceeding five (5) years.

WSAA reserves the right to withdraw this Certificate at any time in its sole and absolute discretion for any reason.

The following information explains a number of very important limits on your ability to rely on the information in this Certificate. Please read it carefully and take it into account when considering the contents of this Certificate.

Any enquiries regarding this Certificate should be directed to the Product Appraisal Manager Phone: 03 8605 7601 email carl.radford@wsaa.asn.au.

1.1. Issue of Certificate

This Certificate has been published and/or prepared by WSAA and nominated Project Manager and peer group of technical specialists (the Publishers).

The Certificate and the underlying product appraisal criteria have been prepared for use within Australia only by technical specialists that have expertise in the function of products such as those appraised in the Certificate (the Recipients).

By accepting this Certificate, the Recipient acknowledges and represents to the Publisher(s) and each person involved in the preparation of the Certificate and product appraisal criteria underlying it that the Recipient has understood and accepted the terms of this Disclaimer.

1.2. Limits on Reliance on Information and Recommendations

1.2.1. Disclaimer of liability

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WSAA does not undertake any assessment of whether the importation, manufacture, sale or use of the Product the subject of this Certificate infringes the intellectual property rights or proprietary rights of any person. Recipients of the Certificate should undertake their own assessment of whether (as relevant) the importation, manufacture, sale or use of the relevant Products infringe the intellectual property rights or other proprietary rights of any person. If the Product infringes intellectual property rights or other proprietary rights there is potential for the supply of the Products to be interrupted.

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The information and any recommendation contained (expressly or by implication) in this Certificate are provided in good faith (and subject to the limitations noted in this Certificate). However, you should treat the information as indicative only. You should not rely on that information or any such recommendation except to the extent that you reach an agreement to the contrary with the Publisher(s).

This Certificate does not contain all information that a person might require for the purposes of assessing any product discussed or appraised within it. The product appraisal criteria used in preparing this Certificate may not address all relevant aspects of the Product.

Recipients should seek independent evidence of any matter which is material to their decisions in connection with an assessment of the Product and consult their own advisers for any technical information required. Any decision to use the Product should take into account the reliability of that independent evidence obtained by the Recipient regarding the Product. Recipients should also independently verify and assess the appropriateness of any recommendation in the Certificate, especially given that any recommendation will not take into account a Recipient's particular needs or circumstances.

WSAA has not evaluated the extent of the product liability and professional indemnity insurance that the provider of the product maintains. Recipients should ensure that they evaluate the allocation of liability for product defects and any professional advice obtained in relation to the product or its specification including the requirements for product liability and professional indemnity insurance.

1.3. No Updating

Neither the Publisher(s) nor any person involved in the preparation of this Certificate or the product appraisal criteria underlying it [has] [have] any obligation to notify you of any change in the information contained in this Certificate or of any new information concerning the Publisher(s) or the Product or any other matter.

1.4. No Warranty

The Publisher(s) do[es] not, in any way, warrant that steps have been taken to verify or audit the accuracy or completeness of the information in this Certificate, or the accuracy, completeness or reasonableness of any recommendation in this Certificate

QUALITY CERTIFICATIONS

A copy of the following Quality Certificate is also available from WSAA.

TABLE B1

WEFLO VALVE CO LTD– MANAGEMENT SYSTEMS

45 Xinghe Road, Lancun Town, Jimo, Qingdao, Shandong, China	
Quality Systems Standard	ISO 9001:2015
Certification Licence No.	1132-2004-AQ-RGC-RvA
Certifying Agency	DNV-GL
First Date of Certification	23 December 2003
Current Date of Certification	23 December 2021
Expiry Date of Certification	23 December 2024



DIMAX VALVE SPINDLE EXTENSIONS DN80-600

Designed and manufactured to AS/NZS 2638.1, AS/NZS 2638.2 & WSA PS-262



L mm	Weight kg
150	2.5
225	3
300	3.5
375	5
450	5.5
525	6
600	6.5

OVERVIEW

DIMAX Valve Spindle Extensions facilitate the opening and closing of gate valves where the valves are located below ground, or in pits, at an extended distance from the operating level.

Compatible for use with DN 80 to DN 600 gate valves

Can safely withstand torques up to 3000Nm, 25% greater than the test torque of DN 600 gate valves

Integrally cast ductile iron valve spindle extensions are available in 150, 225, 300, 375, 450, 525 and 600mm lengths

Fusion bonded polymeric coating for longevity

Suitable for above and below ground applications

TECHNICAL DATA

Size Range
150mm to 600mm

Valve Types
Resilient and Metal Seat Gate Valves

Valve Sizes
Up to and including DN600

No	Description Material / Standard
1	Valve Spindle Extension Ductile Iron
2	Hex Head Set Screw 316 Stainless Steel

DISCLAIMER

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Call 1800 032 566 or visit www.reece.com.au/storefinder for your nearest branch.



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Website store locator: <https://www.reece.com.au/aboutus/contactus>