

WSAA PRODUCT APPRAISAL CERTIFICATE

Wenac Australia Pty Ltd Ductile iron Mechanical Tapping Bands

This Appraisal is for Wenac PN16 polymeric coated ductile iron tapping bands in sizes DN 100, DN 150, DN 200, DN 225, DN 250 and DN 300 for DIOD pipes and DN 125 and DN 180 for PE pipes with ¾" or 1" BSP tapped outlets.

This Issue 2 is to include additional sizes to the range.

The body consists of two segments manufactured from ductile iron and coated with a thermal bonded polymeric coating. A lead-free copper alloy tapped outlet is bolted to the top of the tapping band with two Grade 316 stainless steel socket head cap screws. The segments are bolted together with two grade 316 stainless steel fasteners. The elastomeric seals are EPDM.

The tapping bands incorporate a full circle design.

The tapping bands for DIOD pipes are Type F and Type R and are suitable for DI, CI, AC, ABS GRP and Series 2 PVC-U, PVC-M and PVC-O. The tapping bands for PE pipes are Type F.

Quality and product details are included in the attached Schedules A and B.

Product Category	Tapping Bands
PA Number:	PA 2511 Issue 2
Supplier	Wenac Australia Pty Ltd
Brand	Wenac
Standard	AS 4793:2020 Mechanical tapping bands for waterworks purposes.
WSAA Product Specification	WSA PS 310 <i>Tapping Bands-Mechanical for Pressure Applications – Water Supply</i>
Other Specifications	
Issue date	16 December 2025
Expiry date	22 July 2030
Recommendations	It is recommended that WSAA members and associates, subject to any specific requirements of the member, accept or authorise Wenac DN tapping bands for tapping into water reticulation pipelines, provided any relevant conditions relating to the design, installation, acceptance testing and commissioning are in accordance with WSAA Codes and the manufacturer's requirements.
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

Neither the Publisher(s) nor any person involved in the preparation of the Certificate and product appraisal criteria underlying it accept(s) any liability for any loss or damage suffered by any person however caused (including negligence or the omission by any person to do anything) relating in any way to the Certificate or the product appraisal criteria underlying it. This includes (without limitation) any liability for any recommendation or information in the Certificate or any errors or omissions.

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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

TABLE A1 WENAC AUSTRALIA PTY LTD –PRODUCT CERTIFICATION

252 Bay Street Port Melbourne Vic	
Product Standard/Spec.	AS 4793:2020
Certificate No.	AMI 75052
Issuing Certification Body	ApprovalMark International
First Date of Certification	3 July 2025
Current Date of Certification	8 December 2025
Expiry Date of Certification	3 July 2028



Wenac DI Tapping Band

A new range of robust and versatile Ductile Iron tapping bands are designed for use in pressurised water applications, which offer higher mechanical strength than other types of tapping bands in the market. It suits a wide range of pipe materials for either Type F and Type R, including PVC, PE, AC or metal pipes. It has eliminated the potential issue on the DICL or CICL pipes due to the bi-metallic corrosion, therefore no insulation material is required.



It has incorporated an innovative lead free brass threaded connection, which are interchangeable for 20mm and 25mm outlets.

Size available:

- DN100 to DN300
- 20 / 25 mm BSP threaded connections

Features:

- Suitable for a wide range of pipe materials, for both Types F & R.
- High mechanical strength resulting from the DI body material
- Full circle design with positive stop to protect the flexible pipes.
- No insulation is required due to elimination of the Bi-metallic corrosion effect on the metal pipes.
- Robust lead free brass threaded connections (Design Registered)
- PN16 rating

Compliance:

- ✓ Certified to standard AS 4793:2020
- ✓ Comply with
 - AS/NZS 4158
 - AS/NZS 4020
 - AS 1646
 - ISO 7.1
 - WSA PS-310
- ✓ WSAA appraisal report No

More Enquiries

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