

Australasian Certification Authority for Reinforcing and Structural Steels Ltd





CERTIFICATE OF APPROVAL

Product Conformity Certification

This is to certify that

Dywidag -Systems International Pty Ltd (SAH)



at

Stahlwerk Annahütte Max Aicher GmbH & Co. KG

Max-Aicher-Allee 1+2 Ainring Bavaria Germany D-83404

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the Standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Steel Prestressing Bar Manufacture to AS/NZS 4672:2007

Products listed on this certificate may be supplied under ACRS certification only where supplied for installation directly by this certificate holder or supplied by an ACRS Traceability Scheme Certified Supplier with a Scope of Certification including this material.

This certificate remains the property of the Authority and is issued subject to the Regulations of the Authority.

CERTIFICATE NUMBER	VERSION	FIRST APPROVAL	ISSUE DATE	EXPIRY DATE
808011	2	01 August 2008	01 January 2025	31 December 2025

SIGNED FOR ACRS

Andrew Wheeler, Executive Director AUSTRALASIAN CERTIFICATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROWS NEST NSW 1585, AUSTRALIA

To check the validity of this certificate please scan the above Static QR Code with the ACRS Cloud App or visit www.steelcertification.com

Cert. Ref.: 019-01 808011

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www.jas-anz.org/register Accreditation certificate number Z5221212AC



at





CERTIFICATE OF APPROVAL

Product Conformity Certification

Certificate No: 808011 Dywidag -Systems International Pty Ltd (SAH)



Stahlwerk Annahütte Max Aicher GmbH & Co. KG Max-Aicher-Allee 1+2 Ainring Bavaria Germany D-83404

Products assessed by ACRS to the following Standards:

AS/NZS 4672 Prestressing Bar: Continuously Threaded Bars

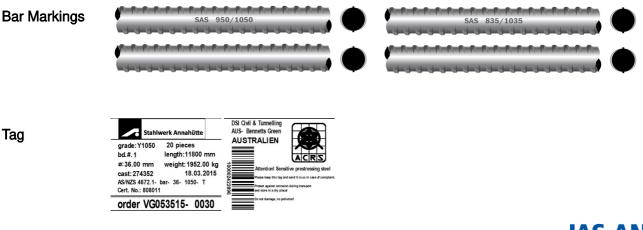
- 26.5 to 47 mm 1050 MPa Relax 2 Finishing Line 1
- 57 to 75 mm 1035 MPa Relax 2 Finishing Line 2

Note 1: Threaded Bars have been relaxation tested using an initial force of 70% off the characteristic minimum breaking force and meets the relaxation requirements of <4.0%.

The listed diameters have been assessed by ACRS against the requirements of AS/NZS 4672 and meet all minimum requirements, with the exception of:

- Agt In bars 26.5 to 47mm Agt is >5%, in bars >47mm Agt is >4%.
- Modulus of Elasticity (MoE) may be above those specified in the standard. Refer to test certificate for actual value.

Approved Company Information



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