

Accreditation ISO/IEC 17043 (A2LA)

The DRRR is an accredited proficiency testing provider by A2LA according to ISO/IEC 17043:2023. The accreditation is only valid for the matrices/parameters listed on the A2LA scope of accreditation [#5494.01]. Whether a proficiency test is covered or not covered by the scope of accreditation by A2LA can be viewed in our online portal (ODIN).

In very rare individual cases an accredited proficiency testing round will not be carried out within the scope of accreditation due to technical or organizational reasons. In these rare cases the DRRR will inform the participants before the start of the proficiency testing round, thus before the sample shipment. An immediately free cancellation for the participants is possible until the date of the sample shipment.



Your benefit

Our proficiency testing schemes cover a wide range of tests and analysis for material testing. Thus you can benefit from our high quality standards in all important testing fields:

in 2027 more than 800 accredited Proficiency testing schemes are offered

By participating in our proficiency testing schemes you have an objective and independent impression of your quality and performance of your routine testing method. Your benefits taking part in DRRR proficiency testing schemes:

- Participation in proficiency testing is required by several facilities
- Participants can compare, assure and improve their own performance and quality
- Recognition of the applied method compared to the other laboratories
- Unquestionable lab performance towards customers and certification authorities
- Saving costs of lab development and maintenance
- Saving on the working time in the lab and many other benefits



Registration/information

Simply brilliant, your proficiency testing with ODIN.

Convenient proficiency testing participation with ODIN easy, safe and clearly

- Direct booking of proficiency testing schemes in our online catalogue
- Overview about the registered proficiency testing schemes
- Fast and secure submission of your results via ODIN
- Online access to individual customers reports and certificates

You can also use the following pages as a registration form or download them on our homepage:

[Proficiency testing 2027 - Material testing - Metals](#)



For questions and suggestions do not hesitate to contact us!

DRRR GmbH
Reinhartser Straße 31, 87437 Kempten, Germany
Fon: +49 (0)8 31/960 878-0
Fax: +49 (0)8 31/960 878-99
E-mail: info@DRRR.de Website: www.DRRR.de

Bildquellen:
iStock.com/lilcrazyfuzzy

Proficiency tests - Metals

Art. no.	Standard	Proficiency testing type ^[A]	Period	To view pricing information:	
Metals - mechanical properties (aluminum):				Login or register	
2011315	ISO 6506-1	☐ Aluminum - Hardness Brinell [HBW 2,5/ 62,5]	Oct-27		
2011316	ISO 6507-1	☐ Aluminum - Hardness Vickers [HV 5]	Oct-27		
<u>Item numbers 2011315 & 2011316 can be booked as a package with a price advantage!</u>					
2011317	ISO 6892-1 - unmachined specimens	☐ Aluminum - Tensile test (flat)	Oct-27		
2011318	ISO 6892-1 - unmachined specimens	☐ Aluminum - Tensile test (round)	Oct-27		
2011432	ASTM E8,E8M - unmachined specimens	☐ Aluminum - Tensile test (round)	Oct-27		
Metals - mechanical properties (steel):					
2011319	ISO 6506-1	☐ Steel - Hardness Brinell [HBW 2,5/ 187,5]	Oct-27		
2011320	ISO 6507-1	☐ Steel - Hardness Vickers [HV 30]	Oct-27		
<u>Item numbers 2011319 & 2011320 can be booked as a package with a price advantage!</u>					
2011321	ISO 6508-1	☐ Steel - Hardness Rockwell C	Oct-27		
2011429	ASTM E10	☐ Steel - Hardness Brinell [HBW 10/3000]	Oct-27		
2011430	ISO 6507-1	☐ Steel - Hardness Vickers (Micro and low-force)	Oct-27		
2011322	ISO 6892-1 - unmachined specimens	☐ Steel - Tensile test (flat)	Oct-27		
2011323	ISO 6892-1 - unmachined specimens	☐ Steel - Tensile test (round)	Oct-27		
2011431	ASTM E8,E8M - unmachined specimens	☐ Steel - Tensile test (round)	Oct-27		
2011324	ISO 148-1	☐ Steel - Charpy impact test (20-40 J)	Oct-27		
2011325	ISO 148-1	☐ Steel - Charpy impact test (80-120 J)	Oct-27		
Metals - corrosion testing:					
2010820	ISO 9227	☐ Corrosion testing (NSS)	Apr-27		
2010018	ISO 9227	☐ Corrosion testing (CASS)	Apr-27		
2010561	ISO 9227	☐ Corrosion testing (AASS)	Apr-27		
2010020	ASTM B117	☐ Salt Spray test	Apr-27		
2010022	GMW 14872	☐ Exterior Cyclic Corrosion	Apr-27		
2010520	DBL 1551.10 (KWT 1 steel)	☐ Corrosion cycle test	May-27		
2010921	DBL 1551.20 (CCT 2 steel, galvanized)	☐ Corrosion cycle test	May-27		
2011043	PV 1210	☐ Corrosion Test	Apr-27		
2011044	ISO 11997-1 (cycle A)	☐ Corrosion Test	May-27		
2011047	ISO 22479	☐ Saturated atmosphere SO2 (Kesternich)	May-27		
2011428	ISO 6509-1	☐ Copper alloy with zinc - Dezincification resistance	Apr-27		
2011427	ASTM G48 (method A)	☐ Corrosion testing	Apr-27		
2011543	PV 1208	☐ Corrosion Test (SWAAT)	May-27		
Metals - chemical analysis (Spark OES):					
2011433	freely selectable	☐ Steel (low alloyed) - Emission spectrometry	Oct-27		
2011434	freely selectable	☐ Steel (unalloyed) - Emission spectrometry	Oct-27		
2011435	freely selectable	☐ Stainless steel - Emission spectrometry	Oct-27		

[A] = For accredited and non-accredited status please see our [Catalogue/ Shop \(ODIN\)](#)

Proficiency tests - Metals

Art. no.	Standard	Proficiency testing type ^[A]	Period	To view pricing information:
Metals - paintwork:				Login or register
2010024	ISO 6270-2	☐ Condensation atmosphere constant humidity (CH)	Mar-27	
2010295	ISO 2360	☐ Coating thickness Amplitude-sensitive eddy-current method	May-27	
2010615	ISO 2178	☐ Coating thickness - Magnetic method	May-27	
2010927	DBL 1551.30	☐ Technical-mechanical tests	Oct-27	
Metals - Scanning microscopy (SEM, TEM):				
2011542	freely selectable	☐ Scanning microscopy - distance determination (SEM, TEM)	May-27	
Metals - X-ray fluorescence analysis (XRF):				
2010171	freely selectable	☐ Determination of elements by X-ray fluorescence analysis (XRF), e.g. nickel, copper, zinc, lead	Jul-27	
2010371	ISO 3497	☐ Coating thickness - X-ray spectrometric method	Mar-27	
Metals - surfaces				
Technical Cleanliness of components:				
2011172	VDA 19.1, ISO 16232	☐ Cleanliness (gravimetric)	May-27	

[A] = For accredited and non-accredited status please see our [Catalogue/ Shop \(ODIN\)](#)

Metals

Registration - Proficiency test 2027

In the tables above each Proficiency test has been allocated to a **fixed test period** respectively to a fixed time planning.

Proficiency Tests with the period March 2027

1

Sample shipment: 23.-26. March 2027
Reporting Deadline: 7. May 2027

Proficiency Tests with the period April 2027

2

Sample shipment: 27.-30. April 2027
Reporting Deadline: 18. June 2027

Proficiency Tests with the period May 2027

3

Sample shipment: 25.-28. May 2027
Reporting Deadline: 16. July 2027

Proficiency Tests with the period October 2027

4

Sample shipment: 5.-8. October 2027
Reporting Deadline: 19. November 2027

**Do not hesitate to contact
the DRRR-team:**

Stefanie Beyer
+49(0)831/960 878-87
stefanie.beyer@drrr.de

Additional samples are required for the following tests:

Quantity

Art.- No./ Proficiency testing type

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**If you register for a large number of Proficiency tests
please contact us for special prices!**

☐
☐

An offer with the total costs is needed

A Purchase order from the purchasing department will follow

Registration by mail: info@DRRR.de

Hereby we confirm obligatorily the participation in the above mentioned test(s)
and the order for the additional sample sets.

company

company (additional line)

contact person

street

post-code /city

country (if not Germany)

e-mail

VAT-ID-No. (only EU)

date:

Deutsches Referenzbüro

für Ringversuche und Referenzmaterialien

Reinhartser Straße 31 | 87437 Kempten

Tel.: +49 (0)8 31/960 878-0 | Fax: +49 (0)8 31/960 878-99

www.DRRR.de | info@DRRR.de