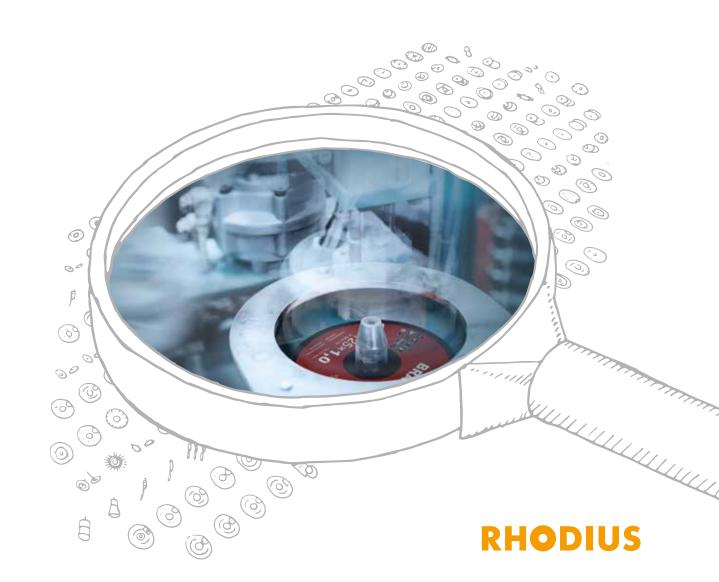
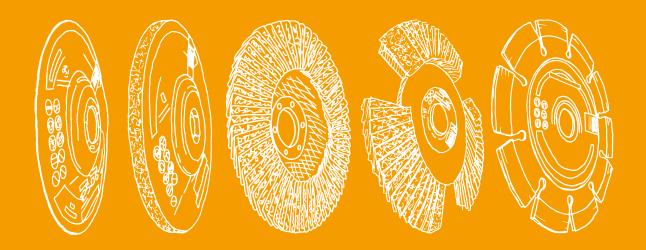
# ABRASIVES FOR YOUR PRIVATE LABEL







# GRINDING TOOLS FOR PRIVATE LABELS

# **WE ARE THE EXPERTS**

# We attract customers worldwide with tailor-made private label solutions.

The demand from our clients for high-performance and economical quality tools, for cutting discs, grinding discs, flap discs, diamond cutting discs at the best possible price, is what drives us. Our R&D department helps develop products to meet the specific needs of your markets and applications. We are fully compliant with all the requirements of international and national standards, quality guidelines and legislation. We are also a founding member of oSa® (Organization for the Safety of Abrasives).

With RHODIUS, you benefit from over 60 years of experience and the know-how of a leading and innovative grinding tool manufacturer.

# RHODIUS -

# THE DEFINITION OF PERFORMANCE

At our production site in Germany with a strong R&D department behind us, we manufacture innovative and tailor-made grinding tools exactly according to customers needs.

The total capacity of our sites is currently close to 120 million discs per year. With all the knowledge of our branches in Europe, America and Asia we can support you in a perfect manner.



- RHODIUS own R&D
- Production facility in Germany to maximise flexibility
- Globally positioned





# CUTTING & GRINDING DISCS

according to EN 12413

SPECIALIST FOR EXTRA-THIN CUTTING DISCS



according to EN 13743

# **DIAMOND CUTTING DISCS**

according to EN 13236

# GLOBAL SALES NETWORK



# Genuine

# 60 YEARS OF EXPERIENCE

unique manufactoring know-how for a high product quality



# **OSA® CERTIFIED**

### ISO CERTIFIED

ISO 9001 (quality management) and ISO 50001 (energy management)

### **4 QUALITY LINES**

Basic, Good, Better, Best

## **2 PRODUCTION CENTERS**

"Made in Germany" & "Made in China"



### IN-HOUSE R&D

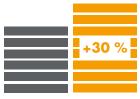
for developing innovative products



CONFIGURABLE LABEL & PACKAGING

# EXPERIENCED PRIVATE LABEL SERVICE TEAM

**ONE-STOP SHOP** 



# UNIQUE TECHNOLOGIES

e.g. for even more cuts



# QUALITY FROM A SINGLE SOURCE

Extra-thin cutting discs, stationary cutting discs, freehand cutting discs, flap discs, grinding discs, diamond cutting discs – from standard quality to highly innovative products, we offer a comprehensive and convincing product range.

We supply abrasives of the highest quality, tested and with all the necessary certificates – across all our quality lines: basic, good, better, and best.

RHODIUS grinding tools for private labels are manufactured in accordance with European standards and oSa® guidelines at both sites.



- Know-how of the specialist for extra-thin cutting discs
- Choose from a wide range of products for total flexibility in building your own portfolio
- 4 quality lines for different requirements
- Highest safety standards thanks to the compliance with European standards and oSa® guidelines









# **TECHNOLOGIES**

# FOR EVEN MORE PERFORMANCE



### For even more cuts

Advanced cutting discs have a 30 % longer service life thanks to a new, optimised manufacturing process.



# For aggressive stock removal and high cutting speed

Cutting, grinding and flap discs with high-performance ceramic abrasive grain deliver significant time and cost savings.



## For maximum precision

Never-seen-before extra-thin cutting discs (0.6 mm) for precise, almost entirely burr-free and extremely fast cutting.





Cutting discs with a special bond, developed for battery-powered and low-powered tools, to deliver full performance.



# For full control

Flap discs become transparent during grinding and therefore allow the user to check the workpiece visually at all times.



# With protection against ageing

A special formula protects the bond of the disc against moisture. This significantly reduces the loss of performance from storage.



- By the unique knowledge of grinding tools we have built up over decades
- For even better products and for your grinding tool product range



# YOUR PRODUCT

IS OUR PROJECT



# 1.

# **Define goals**

Application, sales market, price range, only selected items or a full range across multiple quality lines, we provide the support you need for target group analysis and positioning.



# 2.

## **Product selection**

Product type, quality level, diameter, thickness, shape and grain size can be selected with many variants. Choose products that fit perfectly into your portfolio.



# 3.

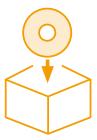
### Create the disc label

We work with you to plan the disc label – for example, with an informative colour coding system or technology symbols that underline the quality of the product.



We support you at all steps of your project and make sure that your project is implemented quickly and without wasting resources.

# You can rely on our private label team.



4.

# **Packaging**

Metal boxes, shrink film, cardboard can be selected in every common conceivable and required size of packaging – entirely as a neutral design and only with your label, or depending on the amount that the packaging fits completely to your CI. The choice is yours.



5.

# Offer

Depending on the product quality you have selected, the order quantity and the required delivery conditions, we prepare a competitive offer specifically for you.



**6.** 

# **Full support**

You benefit from a high level delivery reliability, excellent logistics, customs formalities handled by RHODIUS and our training courses for sellers and users.

# RHODIUS OFFERS THE ENTIRE PRODUCT RANGE

IN SECURED QUALITY



### **IN NUMBERS**



# YEARS OF EXPERIENCE

as a leading manufacturer of grinding tools

1.200

**PRODUCTS & VARIANTS** 

10.000

**QUALITY INSPECTIONS** 

per month





DISCS PRODUCED

per day



### **EXTRA-THIN CUTTING DISCS\***

 Disc diameter:
 30 - 230 mm (1 1/4" - 9")

 Disc thickness:
 0,6 - 1,9 mm (,024" - 5/64")

 Holes:
 6,00 - 22,23 mm (1/4" - 7/8")

 Material suitability:
 stainless steel, steel, non-ferrous

metals, stone

Form: straight, depressed



### STATIONARY CUTTING DISCS\*

 Disc diameter:
 300 - 400 mm (12" - 16")
 Disc diameter:

 Disc thickness:
 2,5 - 4,0 mm (3/32" - 5/32")
 Disc th

 Holes:
 22,23 - 40,00 mm (7/8" - 1 37/64")
 Holes:

Material suitability: stainless steel, steel

Form: straight



### FREEHAND CUTTING DISCS\*

 Disc diameter:
 100 - 350 mm (4" - 14")

 Disc thickness:
 2,0 - 4,0 mm (5/64" - 5/32")

 Holes:
 16,00 - 25,40 mm (5/8" - 1")

 Materialeignung:
 stainless steel, steel, non-ferrous

metals, stone

Form: straight, depressed



### **GRINDING DISCS\***

**Disc diameter:** 76 - 230 mm (3" - 9")

Disc thickness: 4,0 - 10,0 mm (5/32" - 3/8")
Holes: 10,00 - 22,23 mm (3/8" - 7/8")

Material suitability: stainless steel, steel, non-ferrous metals,

cast iron, stone

Form: depressed

# Product range for your private label



### **FLAP DISCS\***

**Disc diameter:** 51 - 180 mm (2" - 7")

Holes: 16,00 - 22,23 mm (5/8" - 7/8")

**Grain size:** 24 - 120

Grain type: aluminium oxide, zirconium, ceramic
Material suitability: stainless steel, steel, non-ferrous metals

Form: straight, depressed



### FLAP DISCS WITH CUT-OUTS\*

Disc diameter: 115 - 125 mm (4 1/2" - 5")

Holes: 22,23 mm (7/8")

**Grain size:** 40 - 120

Grain type: zirconium, ceramic

Material suitability: stainless steel, steel, non-ferrous metals

Form: depressed



### **DIAMOND CUTTING DISCS\***

Disc diameter: 100 - 600 mm (4" - 24")

Segment height: 3 - 17 mm (1/8" - 0,669")

Segment attachment: laser-welded, sintered

Material suitability: natural stone, concrete, asphalt, marble, tiles

Rim: continuous, turbo, segmented

<sup>\*</sup>Product specifications only within standard commercial dimensions

# THE VALUE IS NEARLY LIMITLESS

# 100 % individual grinding tool portfolio for your private label

- + 100 % manufacturer's competence with over 60 years of experience
- + 100 % decisive know-how thanks to a worldwide sales network
- + 100 % conform with international and national safety standards
- + 100 % reliable quality and all required certificates
- + 100 % innovation strength in 6 technologies
- + 100 % complete process support from definition to after-sales
- 100 % covering the entire product range

800

%

# Private Label with SERVICE+

The online configurator makes it easy.

With just a few clicks you can now design your own abrasive disc individually and then order immediately.

# WWW.RHODI.US/KONFIGURATOR

- Full service and maximum flexibility for you and your own brand
- Solutions that go beyond the standard range
- Small lot sizes, from 500 pieces per order per article
- Fast delivery speed
- Small and large packaging units, as metal box with a see-through window or as a standard cardboard box
- Flexibility in design, based on a template or individually
- Intuitive, easy-to-use online tool
- On-site support by our sales team on request



# PRIVATE LABEL CONFIGURATOR

SIMPLY CONFIGURE AND ORDER CUTTING AND GRINDING DISCS ONLINE

**Expand your product portfolio** 

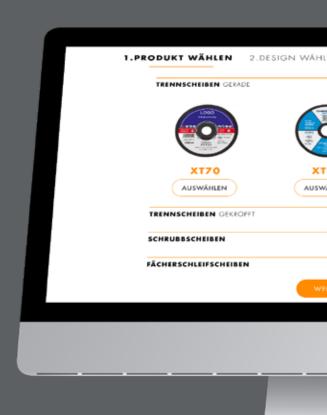
and trust in the proven RHODIUS quality.

Use your own good brand name

and avoid the comparability in the tool market.

With the private label configurator

the way to your own grinding wheel is now very easy.



# WWW.RHODI.US/KONFIGURATOR





# **CONTACT US**

service@rhodius-abrasives.com www.rhodi.us/yourprivatelabel