

Specifications Definition

A	24	RS	BF	80
Abrasive Type	Abrasive Grain Size	Grade Hardness	Bond Type	Peripheral Speed (m/s)
A Aluminum Oxide	Coarse 8, 10, 12, 14, 16, 20, 24	Medium L, M, N, O,	BF Synthetic Resine (Fiber Reinforced)	Figure indicating the revolution speed of the product in meter / second.
AA Special Aluminum Oxide	Medium 30, 36, 46, 54, 60	Hard P, Q, R, S,		
C Silicon Carbide		Very Hard T, U, V, W,		
ZA Zirconium				

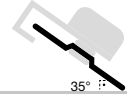
Material Pictograms and Colors

Karbosan bonded abrasives are classified according to applications types for full performance and safe use. This classification is shown with the pictogram indicating the application material and with text on the label. Also, each material is assigned with a color to represent the application material.

 Metal	 Stainless Steel (Inox)	 Cast Iron	 Aluminum
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Type

T27 - Depressed Grinding



Usage Recommendations and Information

- Ensure that the product you will use is not incomplete or damaged.
- Never perform grinding tasks with cut-off discs.
- Always follow the general usage warnings and safety instructions.
- You can watch safe use video tutorials at www.karbosan.com.
- Expiry date of the product is indicated on the bore and period abbreviations after the year marks are listed as **V01-V12** (January-December).
- Never use expired products.



Türkiye's
First Abrasive
Manufacturer

Nearly 60 Years of
EXPERTISE

Why
Karbosan
?



Reducing Production Costs with
its Lifetime and
Performance

COST-SAVING
Products



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With OSA Certified,
Quality Tested
Beyond Standards

SAFETY
Products



Solution Partner
in All Processes
From Pre-Sales to After-Sales

Top-Level
USER
EXPERIENCE



112018/106124


Karbosan



**GRINDING
DISCS**

www.karbosan.com

Metal Grinding Discs



Suitable for grinding process of welding burrs and seams, all structural steels, high alloy steels, hardened steels, mild steels, stainless steels and common steel cast materials. Featuring aluminum oxide abrasive grains and a hard structure, the product offers long lifespan and advantage of quick cutting.



Stainless Steel (Inox) Grinding Discs



Suitable for grinding process of high alloy steels, hardened steels, stainless steels and common steel cast materials. Featuring special aluminum oxide abrasive grains and a hard structure, the product is ideal for grinding stainless steel materials. The product does not contain iron (Fe) and sulfur (S).



Cast Iron Grinding Discs



Suitable for grinding process of spherical graphite cast iron, grey cast iron, sand finished surfaces, copper, brass, marble, artificial and natural rocks. Featuring silicon carbide abrasive grains and a hard structure, the product offers long lifespan and advantage of convenient material removal.



Aluminium Grinding Discs



Suitable for grinding operations on aluminium, copper, brass and bronze materials. Featuring aluminum oxide abrasive grains and a hard structure, the product offers the advantage of convenient material removal without causing clogging.



Metal Plus Grinding Discs



Suitable for grinding process of welding burrs and seams, all structural steels, high alloy steels, hardened steels, mild steels, stainless steels and common steel cast materials. Featuring aluminum oxide abrasive grains and a hard structure, the product can perform more aggressive grinding than standard products and ideal for grinding operations on heat sensitive materials.



ZA Cast Iron Plus Grinding Discs



Suitable for grinding process of welding burrs and seams, high alloy steels, mild steels, stainless steels, spherical graphite cast iron, grey cast iron, common steel cast and sand finished surfaces. Featuring zirconia abrasive grains and a hard structure, the product offers the advantage of more aggressive material removal than standard products.

