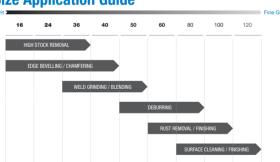
# **Product Category Information**

Karbosan fibre discs are offered in various types to meet different application needs. Fibre discs are served with a total of 6 different types of Silicon Carbide, Aluminum Oxide, Zirconium and Ceramic abrasives. Generally from 16 grit to 120 grit, from 100 mm diameter to 230 mm diameter, with various types such as 4 slotted, 8 slotted, 8 littled, Round Hole and Depressed Round Hole.

Abrasive	Product Code	Backing	Feature			
AO ECO Aluminum Oxide	AWER11		Ideal for sanding metal, aluminium, zamak and wood materials, having economic vulcanized fibre backing and Aluminum Oxide abrasive grains.			
AQ Aluminum Oxide	AWR11		Ideal for sanding low alloy steel, stain- less steel (Inox), aluminium, zamak anda wood materials, having standard vulcanized fibre backing and aggres- sive Aluminum Oxide abrasive grains.	_		
<b>ZR</b> Zirconia	ZWR11	Vulcanized Fibre	Ideal for sanding low alloy steel, stain- less steel (lnox), high alloy steel, heat resistant steel and cast iron materials having standard vulcanized fibre back- ing and aggressive Zirconia abrasive grains.	_		
ZR TOPSIZE Zirconia	ZWR51		Ideal for sanding stainless steel (Inox), high alloy steel and heat resistant steel and cast iron materials, having standard vulcanized fibre backing and aggressive Zirconia abrasive grains, also heat absorbant Topsize.	_		
CE TOPSIZE	CER51		Ideal for sanding stainless steel (Inox), high alloy steel and heat resistant steel and cast iron materials, having thicker vulcanized fibre backing and aggressive Ceramic abrasive grains, also heat	_		

# **Grit Size Application Guide**



# **Application and Performance Table**

• • • • • • • • • • • • • • • • • • • •								
Perfect     Suitable     Possible  Abrasive	Wood	Low Alloy Steel	Stainless Steel / Inox	High Alloy Steel / Heat Resistant Steel	Aluminium / Zamak	Brass / Cooper / Non Ferrous Metals	Cast Iron	Glass / Stone / Granite / Ceramic
Aluminum Oxide	•••	••	•	•	•••	•		
Aluminum Oxide	•••	•••	••	••	•••	•		
ZR Zirconia ZWR11		•••	•••	•••	•		••	
ZR TOPSIZE Zirconia ZWR51		••	•••	•••	•		•••	
CE TOPSIZE Ceramic CER51		••	•••	•••	••		•••	

#### **Product Backside Information**





Türkiye's First Abrasive Manufacturer

Nearly 60 Years of

**EXPERTISE** 



With OSA Certified, Quality Tested Beyond Standards

# **SAFETY**Products

Why Karbosan

?



Reducing Production Costs with its Lifetime and Performance

**COST-SAVING**Products



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

Top-Level USER EXPERIENCE



- +90 (212) 698 90 90
- @marketing@karbosan.com.tr
- 🦸 /Karbosan
- in /Karbosan













www.karbosan.com

#### **Aluminum Oxide Eco Fibre Discs**



Product Code: AWER11 Abrasive : Aluminum Oxide

Backing : Vulcanized Fibre Grit Range : 16-120

Application : Wood, Non Ferrous Metals, Aluminium, Zamak

Stock Removal



#### **Aluminum Oxide Fibre Discs**



Product Code: AWR11 Abrasive : Aluminum Oxide : Vulcanized Fibre

Grit Range : 16-400

Application: Wood, Low Alloy Steel, Aluminium, Zamak, Stainless Steel (Inox)



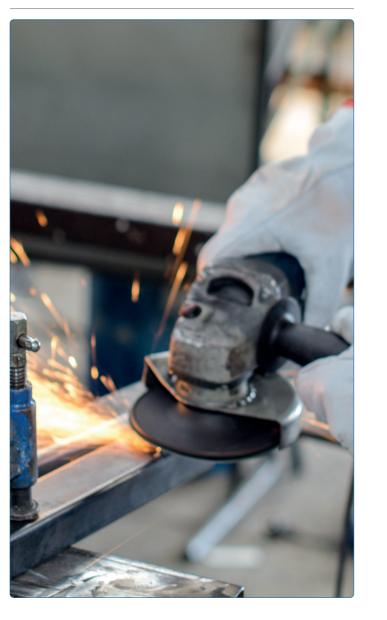
# **Zirconia Fibre Discs**



Stock Removal

Product Code: ZWR11 Abrasive : Zirconia Backing Vulcanized Fibre Grit Range

Application : Low Alloy Steel, Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Aluminium, Zamak, Cast Iron



# **Zirconia Topsize Fibre Discs**



Product Code: ZWR51 Abrasive

: Vulcanized Fibre Backing Grit Range : 24-120

: Stainless Steel (Inox), High Alloy Steel, Heat Resistant Application Steel, Cast Iron

Stock Removal

Feature : Topsize (Coating for Heat Absorbant)



# **Ceramic Fibre Discs**



Stock Removal

Vulcanized Fibre

Stainless Steel (Inox), High Alloy Steel, Heat Resistant Steel, Cast Iron

