

# TECHNICAL DATA SHEET

Pattern	KGS Hybrid
Product type	Grinding Disc
Diamond	Yes
Description	Hybrid-T diamond flap disc ø115mm 22.23/M14 60/250-200/74
KGS Part number(s)	18911, 18912, 18913, 18941, 18931, 18932, 18933, 27430



Note: This picture is for illustration purposes only

**KGS** DIAMOND INTERNATIONAL The Netherlands



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#### KGS Hybrid® T-Diamond

KGS Hybrid® T-Diamond flap discs consist of a plastic body with plastic body with galvanised diamond flaps combined with silicon carbide flaps. The focus is on the removal and deburring deburring of materials. From coarse to fine grinding. Very well suited for chamfering. Also for edge and surface sanding. The KGS Hybrid® T grinds softer than the KGS Hybrid®.

#### **KEY BENEFITS**

- Extra long lifetime
- Fast material removal
- Comfortable and gentle sanding, less vibration (hand and arm) than with cup cutters.
- A stable adapter, in harmony with perfectly aligned discs, allow good control of the tool during the working process.
- Soft feel, clean finish with precise bevelling and edge processing
- Swiss Diamond Technology; High quality diamond products
- Made in a modern ISO 9001 certified factory in The Netherlands

### APPLICATIONS

• Natural stone, ceramic, engineered stone, concrete, composite, glass, hard coatings and many more.

### PRODUCT PARAMETERS

Nominal size of the	Ø115
product	
Backing	plastic backer with hole 22,23 or M14 attachement
Surface/Facing	KGS Hybrid-T <sup>®</sup> diamond design
Surface/Facing	KGS Hybrid-T® diamond design
	al State Carton



# TECHNICAL DATA SHEET

Bond	Nickle Bond
Grit size	50-200 mesh / 300-74 µm
Color	Green, black, red, yellow

#### CONTACT INFORMATION

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## SAFETY INFORMATION / WORKING METHOD

Please read the safety instructions before use.



Wear protective gloves. Wear eye and ear protection. Wear a mask. Use this product only in rooms with proper Air Ventilation.

Recommended speed: Follow the instruction of the machine supplier

Maximum speed: 45 m/s

Use only wet! For the best result add clean water

## STORAGE

We recommend to store the product between 15 and 25 degrees Celsius at maximum 65% humidity and use the product within 2 years.

The product should be kept dry preferably in a closed plastic bag in a carton box to ensure optimal storing conditions and product performance.

### DISCLAIMER

All product, product specifications and data are subject to change without notice to improve reliability, function or design or otherwise.

The statements and technical information presented here are based on tests and data which we believe to be reliable, but the accuracy or completeness of such statements and technical information is not guaranteed.

### DISPOSAL

Please refer to your country general and environmental regulations