



FER/DSC/1X301 FERROBOTICS ORBITAL SANDING PADS

SPECIALLY DESIGNED FOR ROBOTIC USE AND AUTOMATED ROBOTIC APPLICATIONS

This high-quality accessory completes the perfect performance of FerRobotics end-of-arm tools and paper changer. Thus, our new orbital sanding pads optimize the paper changing operation and provide higher flexibility and durability. Produced in Germany with innovative materials and on strictest quality standards FerRobotics pads perform reproducible quality. A selection of different degrees of hardness delivers the perfect result according to the requirements of the individual sanding process. On top a save connection between pad and paper takes care on optimal compatibility with most common abrasives.

High-quality accessory is a decisive key factor for reproducible top quality in a perfect process flow.

FER/DSC/1X301

FERROBOTICS

ORBITAL SANDING PADS

Worry-free package for perfect harmony

The unique FerRobotics orbital sanding pads perfectly link the system key components for a smooth performance. This accessory optimally supports process stability and repeatability. The vast experience with our industry-gold-standard product Active Orbital Kit inspired the development of this new generation of orbital sanding pads.

Perfectly tuned

Special suction channels in the pad ensure that the sanding dust is ideally absorbed by the integrated suction system on the AOK XS. This provides perfect protection for people, the environment and surfaces.

Developed for automated robotic applications

Low production tolerances of the pads meet the required repeatability of reliable automation. Therefore the production of our orbital sanding pads is based on top-level standards. Conveniently the special structure of the velcro is compatible with most common abrasives.

All from one source

Take advantage from getting key components from one source. This finely-tuned package from FerRobotics is responsible for a smooth process and failure-free/optimized paper changing.



A CONSISTENT SETUP
FROM ONE SOURCE
GUARANTEES A SMOOTH
PROCESS AND TOP QUALITY.

Dr. Ronald Naderer, CEO

SPECIFICATIONS

Ordercode	FER/DSC/	11301	12301	13301
Hardness		Soft	Medium	Hard
Disc Diameter [mm]		73 (3")		
Max. rpm		10,000		
Disc Connection		UNC 1/4 - 20 external thread		
Compatible Sanding Systems		AOK/401, AOK/402, AOK/421		
Hole Pattern		18+1		



OPTIMIZED SUCTION CHANNELS AND A SPECIFIC DESIGN
CREATE AN INCOMPARABLE SUCTION PERFORMANCE THAT,
ACCORDING TO OUR EXPERIENCE, CANNOT BE ACHIEVED
WITH OTHER SANDING PADS.

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