



Eddy Current Component Testing Experts

Universal Automatic Sorting Devices - new

Cost Effective, Universal and Quick Automatic Sorting



UNISort 10 HD



UNISort 25 HD



UNISort 40 HD



UNISort 63 HD

Eddy Current Sorting of tested parts with diameter up to 63 mm

Works with all ibg eddy current hardness/structure test instruments

Long service life due to high-performance components and easy exchange of wear parts

Suitable for manual and automated testing

Integration into automatic test lines

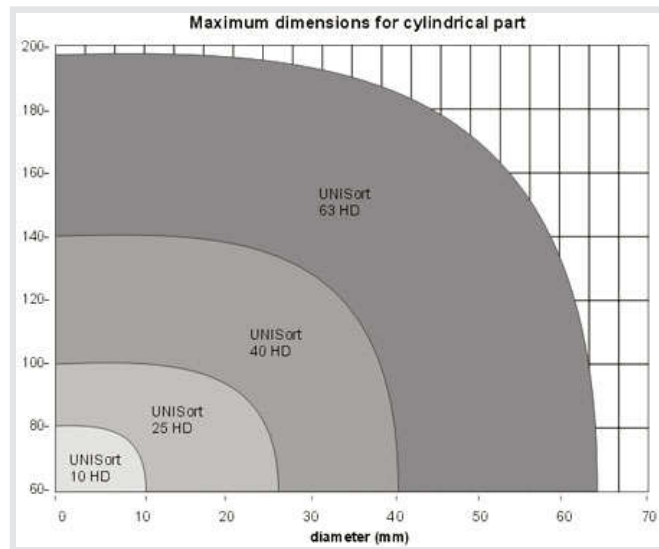
Designed for a wide spectrum of test parts

Monitoring of sorting gate

Immediate and universal use

Operated independently by ibg instrument integral 24VDC power supply

	UNISort 10 HD	UNISort 25 HD	UNISort 40 HD	UNISort 63 HD
Weight	3 kg	4 kg	8 kg	13 kg
Supply voltage solenoids			24 VDC	
Ambient temperature			-10 up to + 60°C	
Protection class			IP 55	
Max. temperature of parts			50°C	
Part number	P/N 11095-10	P/N 11095-25	P/N 11095-40	P/N 11095-63



The Universal Sorting Devices UNISort 10 HD, 25 HD, 40 HD and 63 HD are designed for operation with **eddyvisor® eddyliner® S**, **eddynomic®** and **eddysort®**. UNISort is controlled by the ibg structure test instruments, a separate control is not needed.

Power for the UNISort 10 / 25 / 40 HD is supplied by the integrated power supply unit of the eddyvisor®, eddyliner® S, eddynomic® and eddysort®, the UNI Sort 63 HD has a separate power supply unit.

UNISort integrates the test coil and sorting gate into one automatic test/sorting devices. It is designed for semi-automatic testing and for easy integration as a part of a fully automatic mass production line.

The sorting gate operation is monitored by a proximity switch, which in combination with coil monitoring by the ibg NDT instruments ensures reliable and fail-safe testing.

We would be pleased to help you to find the universal sorting device best suited for your application.

Furthermore, we offer customized sorting devices to solve special applications and advice on the various technical possibilities – please contact us.