

# ROTHE - ERDE TURNTABLE

Part No	Capacity	Diameters Upper/Lower	Height mm	Replaces
16/750	3	684 x 750	48	750N
21/1050.0	22	983 x 1048	56	KDL900-6
90/1000.24	14	1008 x 1000	90	HE12/1000
90/1100.20	10	1108 x 1100	90	HE12
90/1100.24	16	1108 x 1100	90	HE12
90/1100.24WA	16	1108 x 1100	90	HE12
90/1200.22	14	1208 x 1200	90	HE22/1200
90/1300.22	16	1308 x 1300	90	
90/1000.24J	14	1008 x 1000	90	DK90/12 - DK90/14
90S/1000	16	1000 x 987	90	DK90/12 - DK90/14
90S/1100	20	1108 x 1095	90	DK90/13 - DK90/20

For installation please go to pages 11 - 12

## Lubrication and Maintenance Type 90 Turntables.

Prior to installation, the turntable must be regreased whilst turning the upper ring until a grease collar appears at all bearing gaps around the entire circumference. A penetration grade 2 lithium-saponified grease should be used for regreasing.

Regreasing should also be carried out after installation, rotating the turntable to achieve uniform grease distribution. The intervals for relubrication and examination of the preload of the bolt connections are determined by the installation requirements and operating conditions. However, the turntable must be lubricated at least once a month.

The "as-supplied" bearing clearances shown in the bearing tables may be allowed to increase through wear by a maximum of **3mm** axially and radially. Thereafter, the turntable must be replaced.

## Maintenance Type 90 WA Turntables.

Our 90 WA turntables are provided with long-term lubrication for a maintenance-free period of 3 years minimum or a mileage of 300,000kms.

This service period can be extended by relubrication with Molykote Long-term 2 plus.

