

ROTEX GS 65 ST-H Spannringnabe steel 6.0 D.55G7 - KTR 550655055580

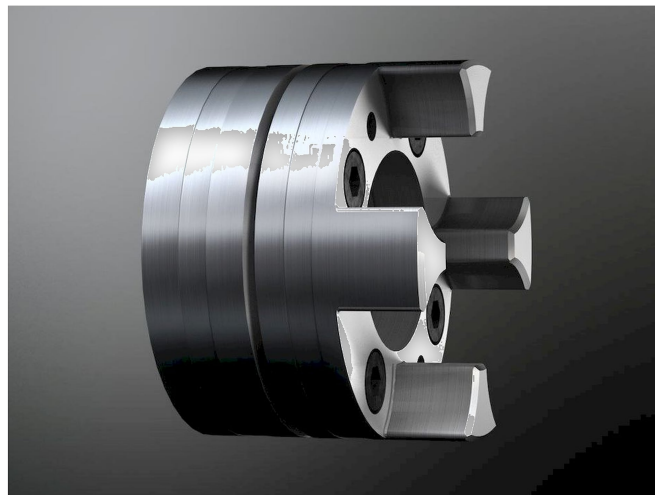
Item no. KTR-550655055580

Manufacturer KTR

ROTEX GS 65 ST-H Spannringnabe steel 6.0 D.55G7. ROTEX GS is a backlash-free torsionally flexible servo coupling from KTR.

TECHNICAL DATA

Bore (mm)	55.000000
Country of Manufacture	Germany
Material	Steel
Series	ROTEX GS
Weight	6.8 kg
Zolltarifnummer	84839089



DESCRIPTION

ROTEX GS is a backlash-free torsionally flexible servo coupling from KTR. The spider with convex teeth sits under pre-tension in the concave jaws of the hubs and transmits torque without backlash.

BENEFITS

- Backlash-free torque transmission through the pre-tensioned spider
- Spider in several Shore hardnesses to tune stiffness and damping
- Compensates angular, radial and axial misalignment

VERSION

ROTEX GS 65 ST-H Spannringnabe steel 6.0 D.55G7.

APPLICATIONS

Servo hydraulics, test bench technology and automation requiring backlash-free, precise positioning.