

# ROTEX GS 5 Spider 80 Sh-A-GS blau - KTR 550051000003

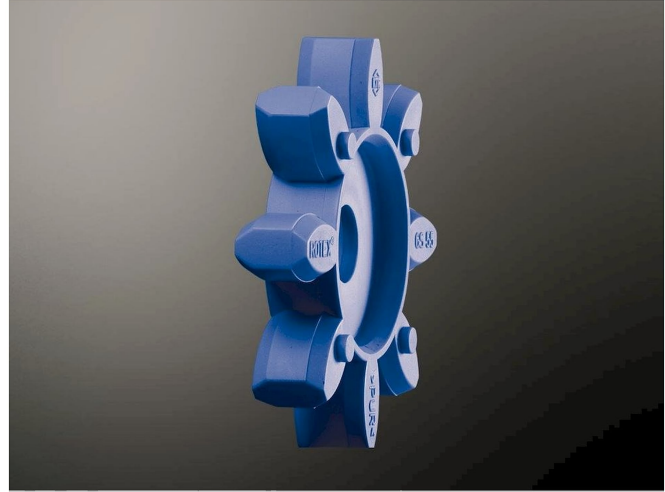
Item no. KTR-550051000003

Manufacturer KTR

ROTEX GS 5 Spider 80 Sh-A-GS blau. ROTEX GS is a backlash-free torsionally flexible servo coupling from KTR.

## TECHNICAL DATA

|                        |                 |
|------------------------|-----------------|
| Baureihe               | <b>ROTEX GS</b> |
| Color                  | <b>Blau</b>     |
| Country of Manufacture | <b>Germany</b>  |
| Shore-Härte            | <b>80 Sh-A</b>  |
| Weight                 | <b>0.002 kg</b> |
| Zolltarifnummer        | <b>84839089</b> |



## 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 5 Spider 80 Sh-A-GS blau.

## APPLICATIONS

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