

## HWS - stirrer guide

with needle bearing  
and radial shaft seal  
or mechanical seal

easy handling

for stirrers in glass  
and metal



H ▶ W ▶ S ▶ stirrer guide  
"DYNA"

## H ▶ W ▶ S ▶ stirrer guide "DYNA"

The new stirrer guide "DYNA" is a compact stirrer sealing for universal applications in the laboratory and pilot plant stations.

By insertion of a mounting device with an integrated needle bearing the dangerous vibration forces, which are responsible for the heavy abrasion of the seals, can be avoided.

TFM-seals allow the application even under difficult conditions.

The "DYNA" stirrer guide is deliverable in 2 executions:



### standard version:

with 2 radialwave-sealing elements in Perbunan and sealing elements in TFM/Viton

### plus version:

with radialwave-sealing elements in Perbunan, sealing elements in TFM/Viton and integrated mechanical seal



### Technische Details

rotational speed max. 1.500 U/min  
(short time)  
rotational speed 1.500 U/min  
(long duration)  
temperature max. 200 °C

#### standard version:

- cap in PPS with integrated radial wave sealing elements
- mounting device in PPS with integrated needle bearing in s/s radial wave sealing elements in Perbunan
- shaft sealing in PTFE (TFM)

#### plus version

- cap in PPS with integrated radial wave sealing elements
- mounting device in PPS with integrated needle bearing in s/s
- mechanical seal set in ceramic / graphite radial wave sealing elements in Perbunan
- shaft sealing in PTFE (TFM)

DYNA (Standard)	Best.-Nr.
shaft-Ø 10 mm, NS 29/32	3 795 029
shaft-Ø 10 mm, NS 45/40	3 795 045
shaft-Ø 16 mm, NS 29/32	3 795 629
shaft-Ø 16 mm, NS 45/40	3 795 645

DYNA (Plus)	Best.-Nr.
shaft-Ø 10 mm, NS 29/32	3 795 729
shaft-Ø 10 mm, NS 45/40	3 795 745
shaft-Ø 16 mm, NS 29/32	3 795 829
shaft-Ø 16 mm, NS 45/40	3 795 845

Even complete flat flange covers with integrated "Dyna"-stirrer guide deliverable  
Please contact us if you have any demand

## high class technology-good value