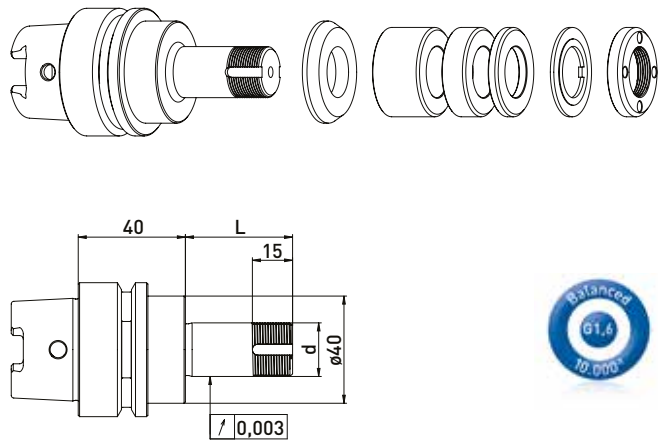


# Saacke HSK50 // Shaft ø20 mm // RS ø35 mm

For Saacke tool grinding machines with ring set ø35 mm

## GWA HSK50 // ø20 mm // RS ø35 mm

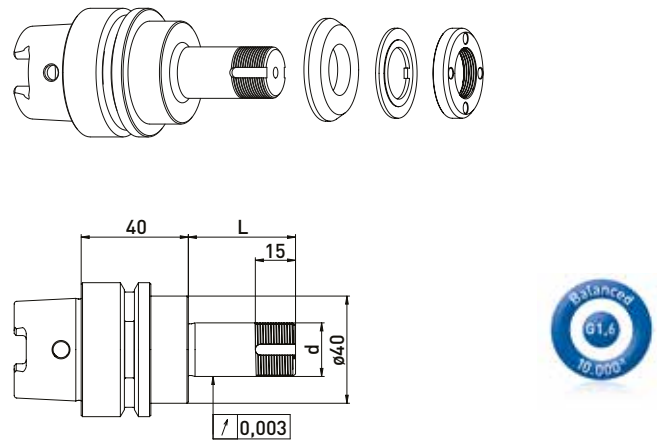


Delivered equipped:  
Reducing washer, ring set ø35 mm, lock washer and clamping nut

### Ring set ø35 mm

| Order No. | HSK   | d  | L   | B 20 | B 10 | B 4 |
|-----------|-------|----|-----|------|------|-----|
| 300012512 | HSK50 | 20 | 40  | -    | 1    | 3   |
| 300012522 | HSK50 | 20 | 60  | 1    | 1    | 3   |
| 300012532 | HSK50 | 20 | 75  | 1    | 2    | 4   |
| 300012542 | HSK50 | 20 | 85  | 2    | 1    | 4   |
| 300012552 | HSK50 | 20 | 100 | 2    | 3    | 3   |

## GWA HSK50 // ø20 mm // without RS



Delivered equipped:  
Reducing washer, lock washer and clamping nut

| Order No. | HSK   | d  | L   |
|-----------|-------|----|-----|
| 300012511 | HSK50 | 20 | 40  |
| 300012521 | HSK50 | 20 | 60  |
| 300012531 | HSK50 | 20 | 75  |
| 300012541 | HSK50 | 20 | 85  |
| 300012551 | HSK50 | 20 | 100 |

## Accessories Saacke grinding wheel adapter HSK50 // Shaft ø20 mm // Ring set ø35 mm

| Order No. | Name                                                                     |  |
|-----------|--------------------------------------------------------------------------|--|
| 350050010 | Universal assembly device ø50                                            |  |
| 350040010 | Clamping nut wrench PC27 for ø20                                         |  |
| 350040011 | Clamping nut wrench PC27 for ø20                                         |  |
| 350040040 | *Clamping nut wrench PC29 for ø20 for clamping nut with Balancing option |  |
| 350040041 | *Clamping nut wrench PC29 for ø20                                        |  |
| 350020081 | *Balancing weight pair for clamping nut ø35 // 40gmm                     |  |

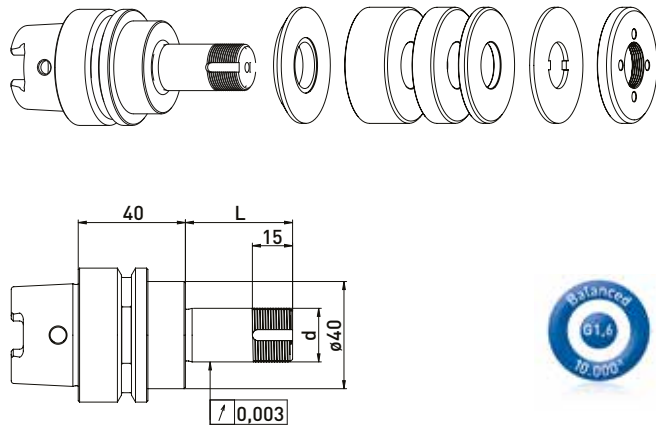
| Order No. | Name                                                             |  |
|-----------|------------------------------------------------------------------|--|
| 350012020 | Spacer ring ø35 x ø20 x 20                                       |  |
| 350012010 | Spacer ring ø35 x ø20 x 10                                       |  |
| 350012004 | Spacer ring ø35 x ø20 x 4                                        |  |
| 350015006 | Reducing washer ø40 x ø35 x ø20 x 6                              |  |
| 350030020 | Lock washer ø35 x ø20 x 2                                        |  |
| 350020030 | Clamping nut ø35 x 6 M20 x 1 PC27                                |  |
| 350020080 | *Clamping nut with balancing option ø35 x ø40 x 8 x M20 x 1 PC29 |  |
| 350015005 | Support washer ø35 x ø60 x ø20 x 6                               |  |

\*related items

# Saacke HSK50 // Shaft $\varnothing 20$ mm // RS $\varnothing 50$ mm

For Saacke tool grinding machines with ring set  $\varnothing 50$  mm

## GWA HSK50 // $\varnothing 20$ mm // RS $\varnothing 50$ mm

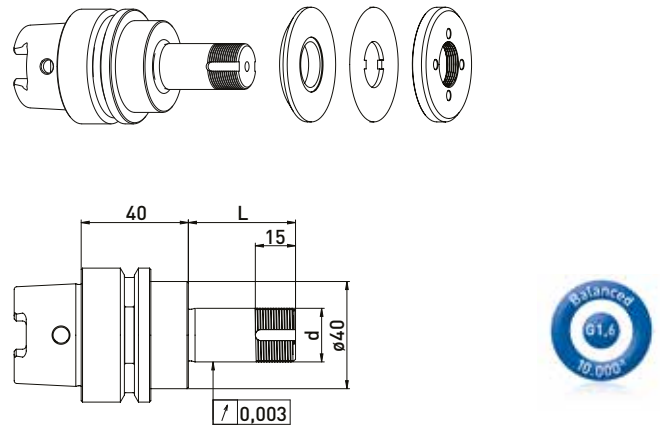


Delivered equipped:  
Reducing washer, ring set  $\varnothing 50$  mm, lock washer and clamping nut

Ring set  $\varnothing 50$  mm

| Order No. | HSK   | d  | L   | B 20 | B 10 | B 4 |
|-----------|-------|----|-----|------|------|-----|
| 300012012 | HSK50 | 20 | 40  | -    | 1    | 3   |
| 300012022 | HSK50 | 20 | 60  | 1    | 1    | 3   |
| 300012032 | HSK50 | 20 | 75  | 1    | 2    | 4   |
| 300012042 | HSK50 | 20 | 85  | 2    | 1    | 4   |
| 300012052 | HSK50 | 20 | 100 | 2    | 3    | 3   |

## GWA HSK50 // $\varnothing 20$ mm // without RS



Delivered equipped:  
Reducing washer, lock washer and clamping nut

| Order No. | HSK   | d  | L   |
|-----------|-------|----|-----|
| 300012011 | HSK50 | 20 | 40  |
| 300012021 | HSK50 | 20 | 60  |
| 300012031 | HSK50 | 20 | 75  |
| 300012041 | HSK50 | 20 | 85  |
| 300012051 | HSK50 | 20 | 100 |

## Accessories Saacke grinding wheel adapter HSK50 // Shaft $\varnothing 20$ mm // Ring set $\varnothing 50$ mm

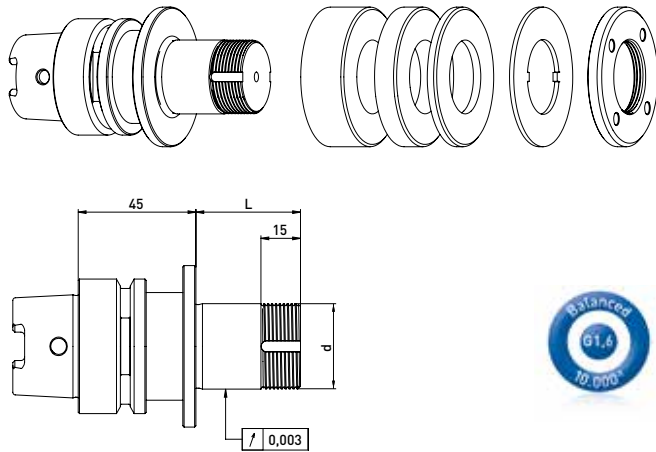
| Order No. | Name                                                               |  |
|-----------|--------------------------------------------------------------------|--|
| 350050010 | Universal assembly device $\varnothing 50$                         |  |
| 350040010 | *Clamping nut wrench PC27 for $\varnothing 20$                     |  |
| 350040011 | *Clamping nut wrench PC27 for $\varnothing 20$                     |  |
| 350020021 | *Balancing weight pair for clamping nut $\varnothing 50$ // 100gmm |  |

| Order No. | Name                                                                                  |  |
|-----------|---------------------------------------------------------------------------------------|--|
| 350011020 | Spacer ring $\varnothing 50 \times \varnothing 20 \times 20$                          |  |
| 350011010 | Spacer ring $\varnothing 50 \times \varnothing 20 \times 10$                          |  |
| 350011004 | Spacer ring $\varnothing 50 \times \varnothing 20 \times 4$                           |  |
| 350030010 | Lock washer $\varnothing 50 \times \varnothing 20 \times 2$                           |  |
| 350020060 | Clamping nut $\varnothing 50 \times 6 \times M20 \times 1$ PC27                       |  |
| 350020020 | *Clamping nut with balancing option $\varnothing 50 \times 8,5 M20 \times 1,0$ PC27   |  |
| 350015002 | Reducing washer $\varnothing 40 \times \varnothing 50 \times \varnothing 20 \times 6$ |  |

# Saacke HSK50 // Shaft $\varnothing 31,75$ mm // RS $\varnothing 60$ mm

For Saacke tool grinding machines with ring set  $\varnothing 60$  mm

## GWA HSK50 // $\varnothing 31,75$ mm // RS $\varnothing 60$ mm

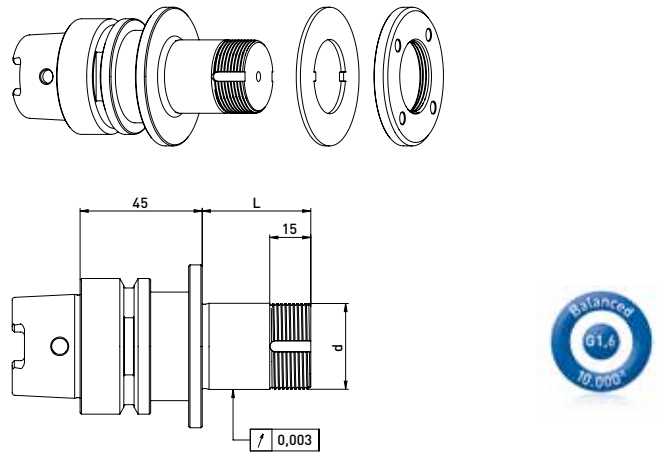


Delivered equipped:  
Reducing washer, ring set  $\varnothing 60$  mm, lock washer and clamping nut

Ring set  $\varnothing 60$  mm

| Order No. | HSK   | d     | L   | B 20 | B 10 | B 4 |
|-----------|-------|-------|-----|------|------|-----|
| 300012112 | HSK50 | 31,75 | 40  | -    | 1    | 3   |
| 300012122 | HSK50 | 31,75 | 60  | 1    | 1    | 3   |
| 300012132 | HSK50 | 31,75 | 75  | 1    | 2    | 4   |
| 300012142 | HSK50 | 31,75 | 85  | 2    | 1    | 4   |
| 300012152 | HSK50 | 31,75 | 100 | 2    | 3    | 3   |

## GWA HSK50 // $\varnothing 31,75$ mm // without RS



Delivered equipped:  
Reducing washer, lock washer and clamping nut

| Order No. | HSK   | d     | L   |
|-----------|-------|-------|-----|
| 300012111 | HSK50 | 31,75 | 40  |
| 300012121 | HSK50 | 31,75 | 60  |
| 300012131 | HSK50 | 31,75 | 75  |
| 300012141 | HSK50 | 31,75 | 85  |
| 300012151 | HSK50 | 31,75 | 100 |

## Accessories Saacke grinding wheel adapter HSK50 // Shaft $\varnothing 31,75$ mm // Ring set $\varnothing 60$ mm

| Best.-Nr. | Bezeichnung                                                        |  |
|-----------|--------------------------------------------------------------------|--|
| 350050010 | Universal assembly device $\varnothing 50$                         |  |
| 350040030 | *Clamping nut wrench TK39 for clamping nut with blancing option    |  |
| 350040020 | Clamping nut wrench PC45 for $\varnothing 32$                      |  |
| 350020023 | *Balancing weight pair for clamping nut $\varnothing 60$ // 200gmm |  |

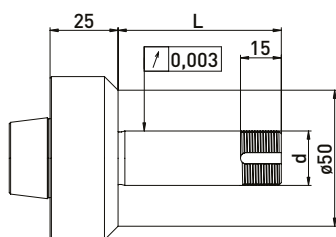
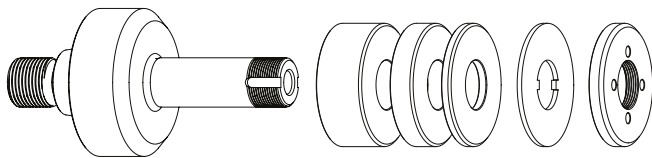
| Best.-Nr. | Bezeichnung                                                                  |  |
|-----------|------------------------------------------------------------------------------|--|
| 350011420 | Spacer ring $\varnothing 60 \times \varnothing 31,75 \times 20$              |  |
| 350011410 | Spacer ring $\varnothing 60 \times \varnothing 31,75 \times 10$              |  |
| 350011404 | Spacer ring $\varnothing 60 \times \varnothing 31,75 \times 4$               |  |
| 350015009 | Support washer                                                               |  |
| 350030060 | Lock washer $\varnothing 60 \times \varnothing 32 \times 1,8$                |  |
| 350020066 | Clamping nut $\varnothing 60 \times 6 \times M32 \times 1,5$ PC45            |  |
| 350020022 | *Clamping nut with balancing option $\varnothing 60 \times 9$ M32 x 1,5 PC39 |  |

\*related items

# Saacke short taper // Shaft $\varnothing 20$ mm // RS $\varnothing 50$ mm

For Saacke tool grinding machines with ring set  $\varnothing 50$  mm

## GWA short taper // $\varnothing 20$ mm // RS $\varnothing 50$ mm



Delivered equipped:

Ring set  $\varnothing 50$  mm, lock washer, tightening screw and clamping nut

| Order No. | taper  | d  | L   | Ring set $\varnothing 50$ mm |      |     |
|-----------|--------|----|-----|------------------------------|------|-----|
|           |        |    |     | B 20                         | B 10 | B 4 |
| 300014012 | Saacke | 20 | 40  | -                            | 1    | 4   |
| 300014022 | Saacke | 20 | 60  | 1                            | 1    | 4   |
| 300014042 | Saacke | 20 | 100 | 2                            | 3    | 4   |

## Accessories Saacke grinding wheel adapter short taper // Shaft $\varnothing 20$ mm // Ring set $\varnothing 50$ mm

| Order No. | Name                                                               |  |
|-----------|--------------------------------------------------------------------|--|
| 350040010 | *Clamping nut wrench PC27 for $\varnothing 20$                     |  |
| 350040011 | *Clamping nut wrench PC27 for $\varnothing 20$                     |  |
| 350020021 | *Balancing weight pair for clamping nut $\varnothing 50$ // 100gmm |  |
|           |                                                                    |  |
| Order No. | Name                                                               |  |
| 250000107 | Tightening screw Saacke $\varnothing 20$ x 49                      |  |

| Order No. | Name                                                                      |  |
|-----------|---------------------------------------------------------------------------|--|
| 350011020 | Spacer ring $\varnothing 50$ x $\varnothing 20$ x 20                      |  |
| 350011010 | Spacer ring $\varnothing 50$ x $\varnothing 20$ x 10                      |  |
| 350011004 | Spacer ring $\varnothing 50$ x $\varnothing 20$ x 4                       |  |
| 350030010 | Lock washer $\varnothing 50$ x $\varnothing 20$ x 2                       |  |
| 350020060 | Clamping nut $\varnothing 50$ x 6 x M20 x 1 PC27                          |  |
| 350020020 | *Clamping nut with balancing option $\varnothing 50$ x 8,5 M20 x 1,0 PC27 |  |
| 350015003 | Support washer $\varnothing 50$ x $\varnothing 75$ x $\varnothing 20$ x 6 |  |