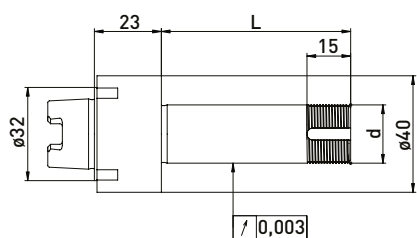
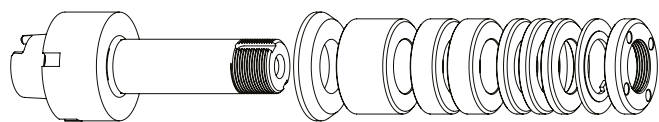


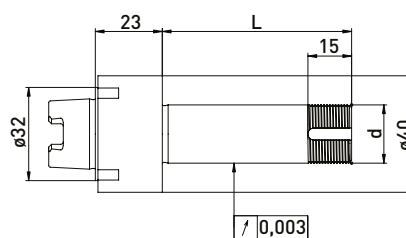
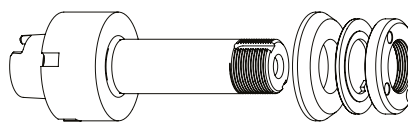
# Schneberger HSK32 // Shaft $\phi 20$ mm // RS $\phi 35$ mm

For Schneberger tool grinding machines with ring set  $\phi 35$  mm

GWA HSK32 //  $\phi 20$  mm // RS  $\phi 35$  mm



GWA HSK32 //  $\phi 20$  mm // without RS



**Delivered equipped:**

Reducing washer, ring set  $\phi 35$  mm, lock washer and clamping nut

Ring set  $\phi 35$  mm

Order No.	HSK	d	L	Ring set $\phi 35$ mm		
				B 20	B 10	B 4
300045512	HSK32	20	65	1	2	3
300045522	HSK32	20	85	1	3	5
300045532	HSK32	20	110	2	3	7

**Delivered equipped:**

Reducing washer, lock washer and clamping nut

Order No.	HSK	d	L
300045511	HSK32	20	65
300045521	HSK32	20	85
300045531	HSK32	20	110

## Accessories Schneberger grinding wheel adapter short taper HSK32 // Shaft $\phi 20$ mm // Ring set $\phi 35$ mm

Order No.	Name	
350050010	Universal assembly device $\phi 50$	
350050030	Assembly device Schneberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for $\phi 20$	
350040011	Clamping nut wrench PC27 for $\phi 20$	
350040040	*Clamping nut wrench PC29 for $\phi 20$ for clamping nut with blancing option	
350040041	*Clamping nut wrench PC29 for $\phi 20$	
350020081	*Balancing weight pair for clamping nut $\phi 35$ // 40gmm	
213011050	Clamping screw Schneberger M8/M8 x 62	

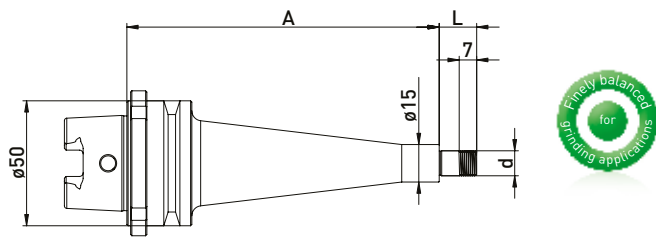
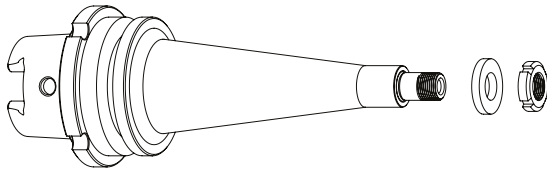
Order No.	Name	
350012020	Spacer ring $\phi 35 \times \phi 20 \times 20$	
350012010	Spacer ring $\phi 35 \times \phi 20 \times 10$	
350012004	Spacer ring $\phi 35 \times \phi 20 \times 4$	
350015001	Reducing washer $\phi 50 \times \phi 35 \times \phi 20 \times 6$	
350030020	Lock washer $\phi 35 \times \phi 20 \times 2$	
350020030	Clamping nut $\phi 35 \times 6$ M20 x 1 PC27	
350020080	*Clamping nut with balancing option $\phi 35 \times \phi 40 \times 8 \times$ M20 x 1 PC29	

\*related items

# Schneeberger HSK50 // Shaft $\varnothing 10$ mm // RS 20 mm

For Schneeberger tool grinding machines with ring set  $\varnothing 20$  mm

GWA HSK50 // Shaft  $\varnothing 10$  mm // RS  $\varnothing 20$  mm



**Delivered equipped:**

Ring set  $\varnothing 20$  mm and clamping nut

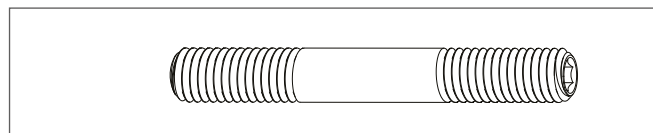
					Ring set $\varnothing 20$ mm
Order No.	HSK	d	L	A	B3
300044012	HSK50	10	15	60	3
300044022	HSK50	10	15	125	3

## Accessories Schneeberger grinding wheel adapter HSK50 // Shaft $\varnothing 10$ mm // Ring set $\varnothing 20$ mm

Order No.	Name
350040050	Hook wrench 16 - 20 mm



Order No.	Name
350016004	Spacer ring $\varnothing 20 \times \varnothing 10 \times 3$
350020114	Clamping nut $\varnothing 18 \times 4$ M10 x 0,75

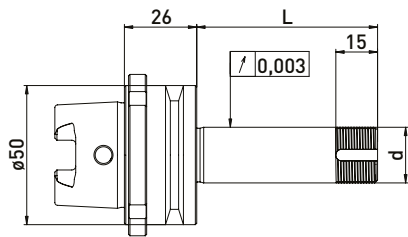
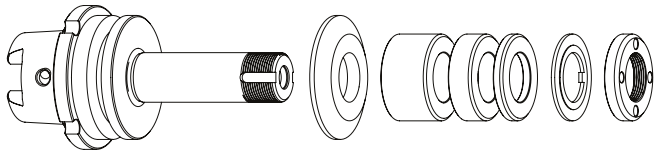


Order No.	Name
213011050	Clamping screw Schneeberger M8/M8 x 62

# Schneeberger HSK50 // Shaft $\varnothing 20$ mm // RS $\varnothing 35$ mm

For Schneeberger tool grinding machines with ring set  $\varnothing 35$  mm

## GWA HSK50 // $\varnothing 20$ mm // RS $\varnothing 35$ mm



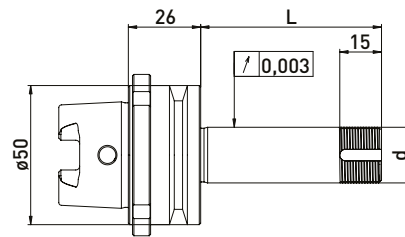
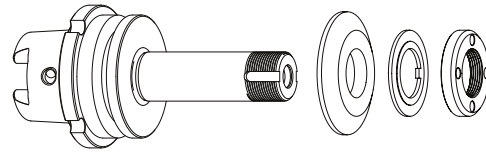
### Delivered equipped:

Reducing washer, ring set  $\varnothing 35$  mm, lock washer and clamping nut

#### Ring set $\varnothing 35$ mm

Order No.	HSK	d	L	B 20	B 10	B 4
300042512	HSK50	20	45	-	1	4
300042522	HSK50	20	65	1	1	4
300042532	HSK50	20	85	2	1	4
300042542	HSK50	20	110	3	2	2

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



### Delivered equipped:

Reducing washer, lock washer and clamping nut

Order No.	HSK	d	L
300042511	HSK50	20	45
300042521	HSK50	20	65
300042531	HSK50	20	85
300042541	HSK50	20	110

## Accessories Schneeberger grinding wheel adapter HSK50 // Shaft $\varnothing 20$ mm // Ring set $\varnothing 35$ mm

Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for $\varnothing 20$	
350040011	Clamping nut wrench PC27 for $\varnothing 20$	
350040040	*Clamping nut wrench PC29 for $\varnothing 20$ for clamping nut with blancing option	
350040041	*Clamping nut wrench PC29 for $\varnothing 20$	
350020081	*Balancing weight pair for clamping nut $\varnothing 35$ // 40gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

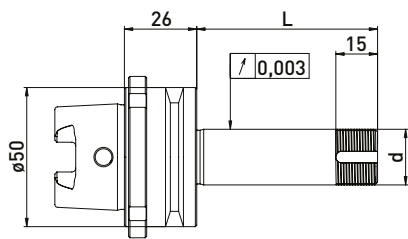
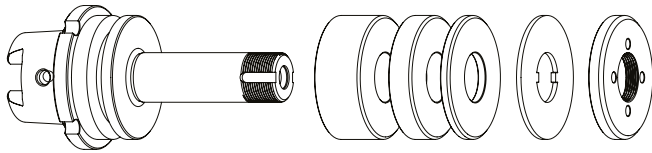
Order No.	Name	
350012020	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 20	
350012010	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 10	
350012004	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 4	
350015001	Reducing washer $\varnothing 50$ x $\varnothing 35$ x $\varnothing 20$ x 6	
350030020	Lock washer $\varnothing 35$ x $\varnothing 20$ x 2	
350020030	Clamping nut $\varnothing 35$ x 6 M20 x 1 PC27	
350020080	*Clamping nut with balancing option $\varnothing 35$ x $\varnothing 40$ x 8 x M20 x 1 PC29	

\*related items

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

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

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

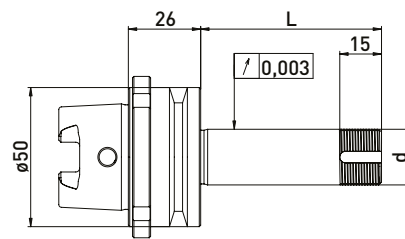
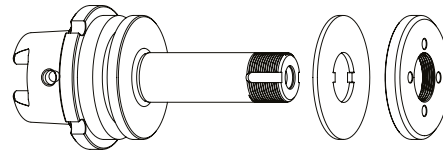


**Delivered equipped:**  
Ring set  $\varnothing 50$  mm, lock washer and clamping nut

### Ring set $\varnothing 50$ mm

Order No.	HSK	d	L	B 20	B 10	B 4
300042012	HSK50	20	45	-	2	3
300042022	HSK50	20	65	1	2	3
300042032	HSK50	20	85	2	2	3
300042042	HSK50	20	110	3	2	4

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



**Delivered equipped:**  
Lock washer and clamping nut

Order No.	HSK	d	L
300042011	HSK50	20	45
300042021	HSK50	20	65
300042031	HSK50	20	85
300042041	HSK50	20	110

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

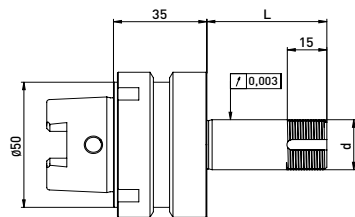
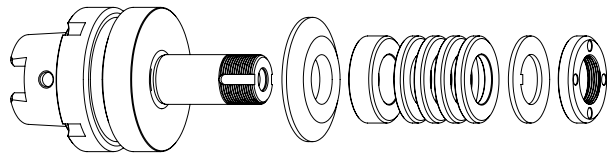
Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	*Clamping nut wrench PC27 for $\varnothing 20$	
350040011	*Clamping nut wrench PC27 for $\varnothing 20$	
350020021	*Balancing weight pair for clamping nut $\varnothing 50$ // 100gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

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	

# Schneeberger HSK50 NGC // Shaft $\varnothing 20$ mm // RS $\varnothing 35$ mm

For Schneeberger tool grinding machines with ring set  $\varnothing 35$  mm

## GWA HSK50 NGC // $\varnothing 20$ mm // RS $\varnothing 35$ mm



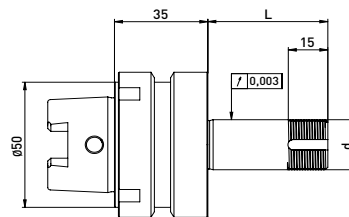
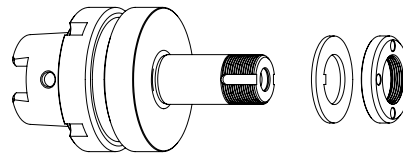
### Delivered equipped:

Reducing washer, ring set  $\varnothing 35$  mm, lock washer and clamping nut

#### Ringset $\varnothing 35$ mm

Best.-Nr.	HSK	d	L	B 20	B 10	B 4
300046512	HSK50	20	45	-	1	4
300046522	HSK50	20	65	1	1	4
300046532	HSK50	20	85	2	1	4
300046542	HSK50	20	110	3	2	2

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



### Delivered equipped:

Lock washer and clamping nut

Best.-Nr.	HSK	d	L
300046511	HSK50	20	45
300046521	HSK50	20	65
300046531	HSK50	20	85
300046541	HSK50	20	110

## Accessories Schneeberger grinding wheel adapter HSK50 NGC // Shaft $\varnothing 20$ mm // Ring set $\varnothing 35$ mm

Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for $\varnothing 20$	
350040011	Clamping nut wrench PC27 for $\varnothing 20$	
350040040	*Clamping nut wrench PC29 for $\varnothing 20$ for clamping nut with blancing option	
350040041	*Clamping nut wrench PC29 for $\varnothing 20$	
350020081	*Balancing weight pair for clamping nut $\varnothing 35$ // 40gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

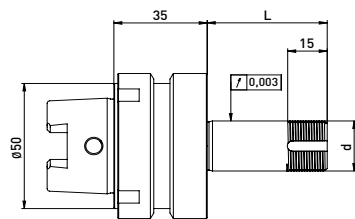
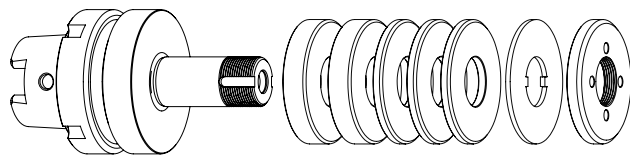
Order No.	Name	
350012020	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 20	
350012010	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 10	
350012004	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 4	
350015001	Reducing washer $\varnothing 50$ x $\varnothing 35$ x $\varnothing 20$ x 6	
350030020	Lock washer $\varnothing 35$ x $\varnothing 20$ x 2	
350020030	Clamping nut $\varnothing 35$ x 6 M20 x 1 PC27	
350020080	*Clamping nut with balancing option $\varnothing 35$ x $\varnothing 40$ x 8 x M20 x 1 PC29	

\*related items

# Schneeberger HSK50 NGC // Shaft $\varnothing 20$ mm // RS $\varnothing 50$ mm

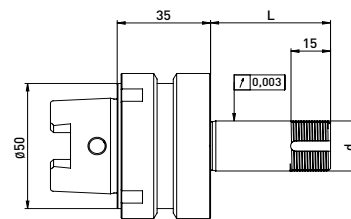
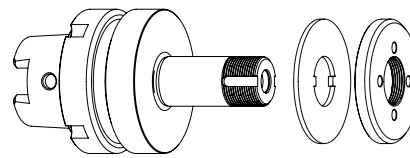
For Schneeberger tool grinding machines with ring set  $\varnothing 50$  mm

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



**Delivered equipped:**  
Ring set  $\varnothing 50$  mm, lock washer and clamping nut

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



**Delivered equipped:**  
Lock washer and clamping nut

### Ringsatz $\varnothing 50$ mm

Best.-Nr.	HSK	d	L	B 20	B 10	B 4
300046012	HSK50	20	45	-	2	3
300046022	HSK50	20	65	1	2	3
300046032	HSK50	20	85	2	2	3
300046042	HSK50	20	110	3	2	4

Best.-Nr.	HSK	d	L
300046011	HSK50	20	45
300046021	HSK50	20	65
300046031	HSK50	20	85
300046041	HSK50	20	110

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

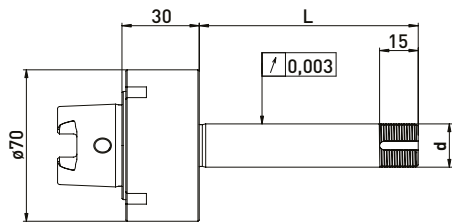
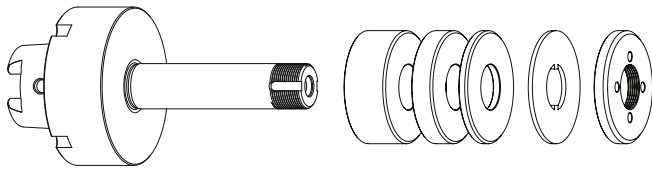
Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	*Clamping nut wrench PC27 for $\varnothing 20$	
350040011	*Clamping nut wrench PC27 for $\varnothing 20$	
350020021	*Balancing weight pair for clamping nut $\varnothing 50$ // 100gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

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	

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

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

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

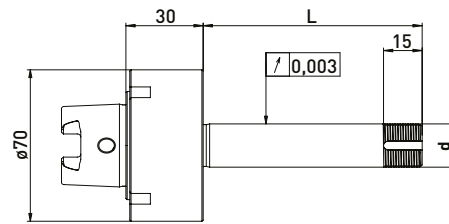
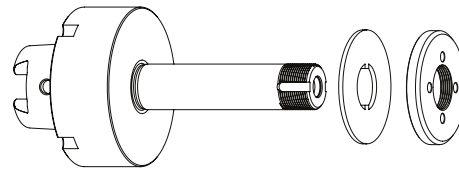


**Delivered equipped:**  
Ring set  $\varnothing 50$  mm, lock washer and clamping nut

### Ring set $\varnothing 50$ mm

Order No.	HSK	d	L	B 20	B 10	B 4
300043012	HSK50	20	45	-	2	3
300043022	HSK50	20	85	2	2	3
300043032	HSK50	20	150	4	4	4

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



**Delivered equipped:**  
Lock washer and clamping nut

Order No.	HSK	d	L
300043011	HSK50	20	45
300043021	HSK50	20	85
300043031	HSK50	20	150

## Accessories Schneeberger 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	
213011050	Clamping screw Schneeberger M8/M8 x 62	

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	

\*related items