Grinding wheel adapters

and Accessories



good better BLUE

20 YEARS since 1998 GDS



Grinding wheel adapter and accessories

Precision grinding requirean optimal spindle an flawless grinding wheel, both of which depend on perfect grinding wheeel adapter.

"Our quality for your success"

We adapt to your requirements and guarantee our quality.

GDS - the precision makers

Our grinding wheel adapters are characterised by the following:

Maximum taper accuracy by using constantly controlled and calibrated measuring equipment.

Absolute accuracy of fit and optimum radial and axial run-out.

Extreme load-bearing capacity due to the use of tempered material and the best heat treating processes.

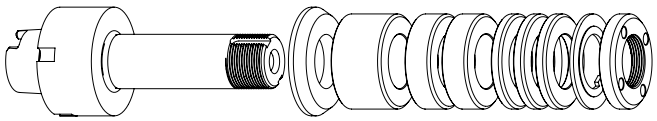
Optimum surface quality and associated long-term dimensional stability and precision, as well a spindle protection as a result of finished surfaces.

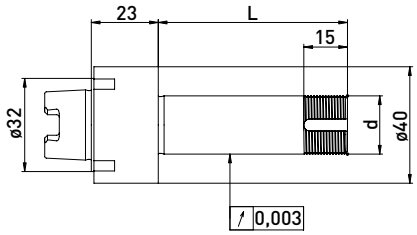
Balanced models for improved grinding results and spindle life.

Competence and innovation

For Schneeberger tool grinding machines with ring set ø35 mm

GWA HSK32 // ø20 mm // RS ø35 mm





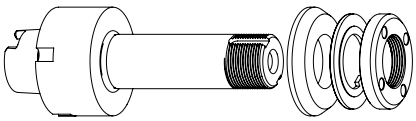


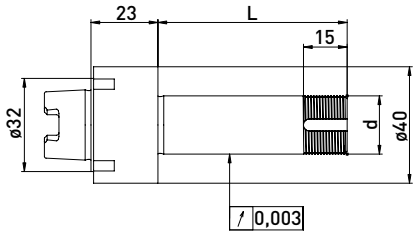
Delivered equipped:
Reducing washer, ring set ø35 mm, lock washer and clamping nut

Ring set ø35 mm

Order No.	HSK	d	L	B 20	B 10	B 4
300045512	HSK32	20	65	1	2	3
300045522	HSK32	20	85	1	3	5
300045532	HSK32	20	110	2	3	7

GWA HSK32 // ø20 mm // without RS







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 Schneeberger grinding wheel adapter short taper HSK32 // Shaft ø20 mm // Ring set ø35 mm

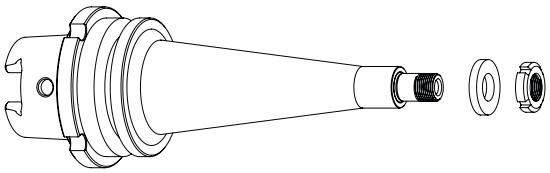
Best.-Nr.	Bezeichnung	
350050010	Universal assembly device ø50	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350040040	*Clamping nut wrench PC29 for ø20 for clamping nut with blancing option	
350040041	*Spannmutterschlüssel TK29 für ø20	
350020081	*Balancing weight pair for clamping nut ø35 // 40gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

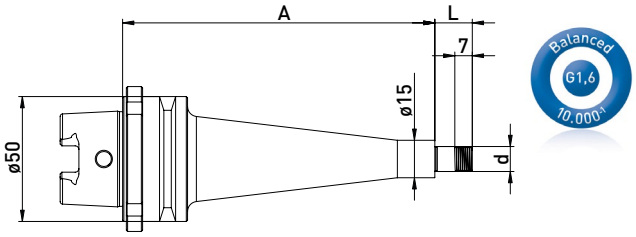
Best.-Nr.	Bezeichnung	
350012020	Spacer ring ø35 x ø20 x 20	
350012010	Spacer ring ø35 x ø20 x 10	
350012004	Spacer ring ø35 x ø20 x 4	
350015001	Reducing washer ø50 x ø35 x ø20 x 6	
350030020	Lock washer ø35 x ø20 x 2	
350020030	Clamping nut ø35 x 6 M20 x 1 PC27	
350020080	*Clamping nut with balancing option ø35 x ø40 x 8 x M20 x 1 PC29	

*related items

For Schneeberger tool grinding machines with ring set ø20 mm

GWA HSK50 // Shaft ø10 mm // RS ø20 mm





Delivered equipped:
Ring set ø20 mm and clamping nut

Ring set ø20 mm

Order No.	HSK	d	L	A	B 3
300044012	HSK50	10	15	60	3
300044022	HSK50	10	15	125	3

Accessories Schneeberger grinding wheel adapter HSK50 // Shaft ø10 mm // Ring set ø20 mm

Order No.	Name	
350040050	Hook wrench 16 - 20 mm	

Order No.	Name	
350016004	Spacer ring ø20 x ø10 x 3	
350020114	Clamping nut ø18 x 4 M10 x 0,75	

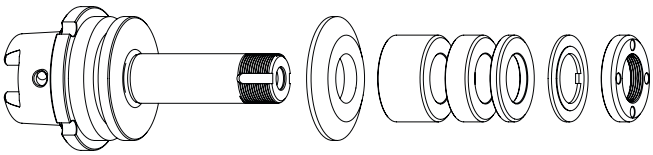


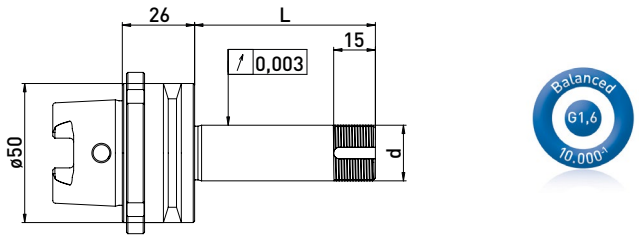
Order No.	Name
213011050	Clamping screw Schneeberger M8/M8 x 62

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For Schneeberger tool grinding machines with ring set ø35 mm

GWA HSK50 // ø20 mm // RS ø35 mm

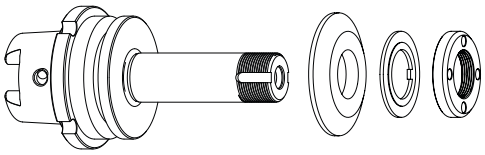


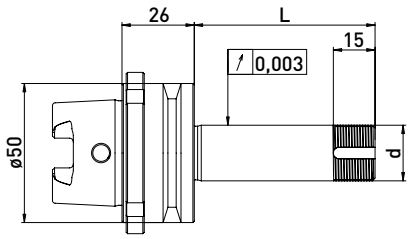


Delivered equipped:
Reducing washer, ring set ø35 mm, lock washer and clamping nut

				Ring set ø35 mm		
Order No.	HSK	d	L	B 20	B 10	B 4
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 // ø20 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 ø20 mm // Ring set ø35 mm

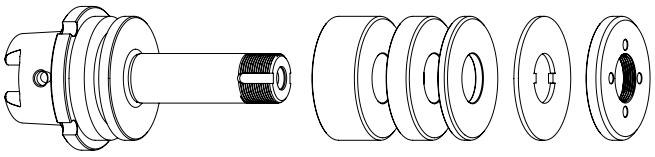
Order No.	Name	
350050010	Universal assembly device ø50	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350040040	*Clamping nut wrench PC29 for ø20 for clamping nut with blancing option	
350040041	*Spannmutterschlüssel TK29 für ø20	
350020081	*Balancing weight pair for clamping nut ø35 // 40gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

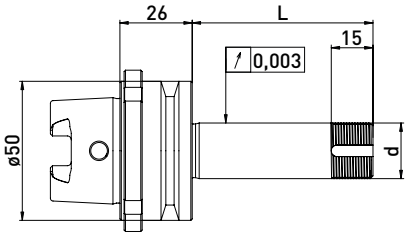
Order No.	Name	
350012020	Spacer ring ø35 x ø20 x 20	
350012010	Spacer ring ø35 x ø20 x 10	
350012004	Spacer ring ø35 x ø20 x 4	
350015001	Reducing washer ø50 x ø35 x ø20 x 6	
350030020	Lock washer ø35 x ø20 x 2	
350020030	Clamping nut ø35 x 6 M20 x 1 PC27	
350020080	*Clamping nut with balancing option ø35 x ø40 x 8 x M20 x 1 PC29	

*related items

For Schneeberger tool grinding machines with ring set ø50 mm

GWA HSK50 // ø20 mm // RS ø50 mm

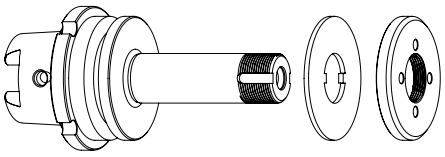


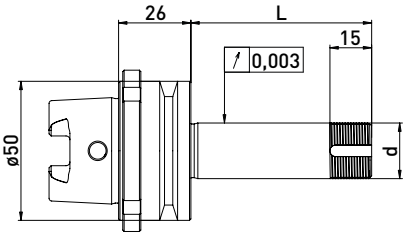




Delivered equipped:
Ring set ø50 mm, lock washer and clamping nut

GWA HSK50 // ø20 mm // without RS







Delivered equipped:
Lock washer and clamping nut

				Ring set ø50mm		
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

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 ø20 mm // Ring set ø50 mm

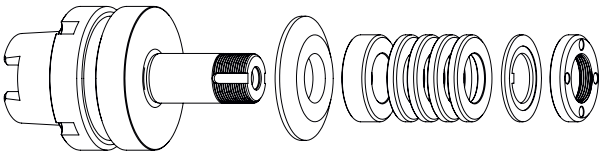
Order No.	Name	
350050010	Universal assembly device ø50	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350020021	*Balancing weight pair for clamping nut ø50 // 100gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

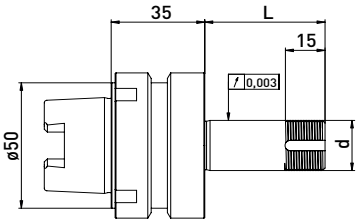
Order No.	Name	
350011020	Spacer ring ø50 x ø20 x 20	
350011010	Spacer ring ø50 x ø20 x 10	
350011004	Spacer ring ø50 x ø20 x 4	
350030010	Lock washer ø50 x ø20 x 2	
350020060	Clamping nut ø50 x 6 x M20 x 1 PC27	
350020020	*Clamping nut with balancing option ø50 x 8,5 M20 x 1,0 PC27	

Due to constant improvements to and further developments of our designs, the information and illustrations in this brochure are non-binding.
The specifications and mounted lengths provided by the machine manufacturer must be observed. All specifications are in mm.

For Schneeberger tool grinding machines with ring set ø35 mm

GWA HSK50 NGC // ø20 mm // RS ø35 mm



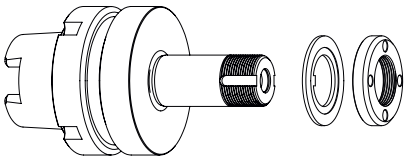


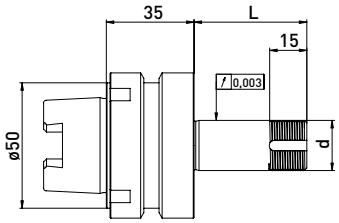
Delivered equipped:
Reducing washer, ring set ø35 mm, lock washer and clamping nut

Ringset ø35 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 // ø20 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 ø20 mm // Ring set ø35 mm

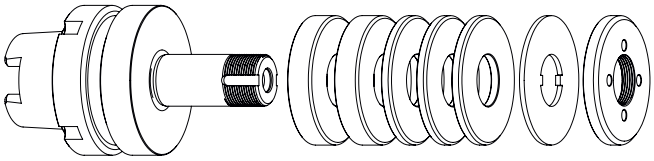
Order No.	Name	
350050010	Universal assembly device ø50	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350040040	*Clamping nut wrench PC29 for ø20 for clamping nut with blancing option	
350020081	*Balancing weight pair for clamping nut ø35 // 40gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

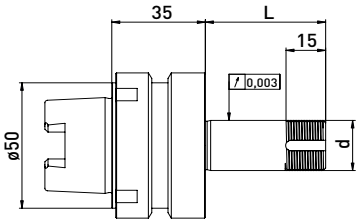
Order No.	Name	
350012020	Spacer ring ø35 x ø20 x 20	
350012010	Spacer ring ø35 x ø20 x 10	
350012004	Spacer ring ø35 x ø20 x 4	
350015001	Reducing washer ø50 x ø35 x ø20 x 6	
350030020	Lock washer ø35 x ø20 x 2	
350020030	Clamping nut ø35 x 6 M20 x 1 PC27	
350020080	*Clamping nut with balancing option ø35 x ø40 x 8 x M20 x 1 PC29	

*related items

For Schneeberger tool grinding machines with ring set ø50 mm

GWA HSK50 NGC // ø20 mm // RS ø50 mm



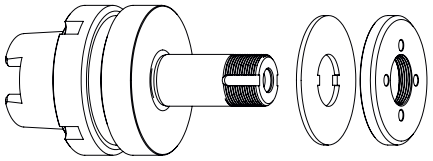


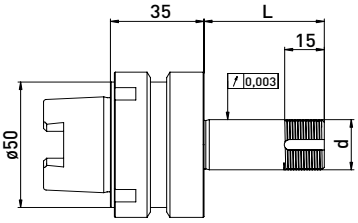


Delivered equipped:
Ring set ø50 mm, lock washer and clamping nut

				Ringsatz ø50mm		
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

GWA HSK50 NGC // ø20 mm // without RS







Delivered equipped:
Lock washer and clamping nut

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 ø20 mm // Ring set ø50 mm

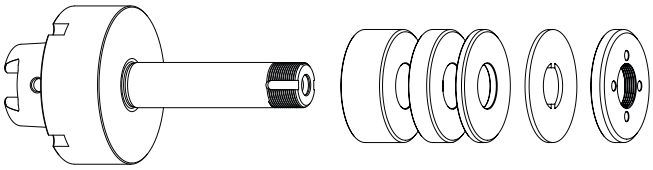
Order No.	Name	
350050010	Universal assembly device ø50	
350050030	Assembly device Schneeberger For assembly on the workbench, in a vice or in the puniversal assembly device	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350020021	*Balancing weight pair for clamping nut ø50 // 100gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

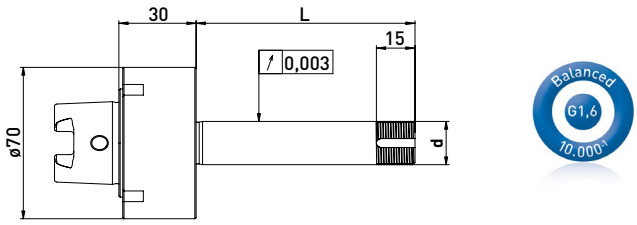
Order No.	Name	
350011020	Spacer ring ø50 x ø20 x 20	
350011010	Spacer ring ø50 x ø20 x 10	
350011004	Spacer ring ø50 x ø20 x 4	
350030010	Lock washer ø50 x ø20 x 2	
350020060	Clamping nut ø50 x 6 x M20 x 1 PC27	
350020020	*Clamping nut with balancing option ø50 x 8,5 M20 x 1,0 PC27	

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For Schneeberger tool grinding machines with ring set ø50 mm

GWA HSK50 // ø20 mm // RS ø50 mm



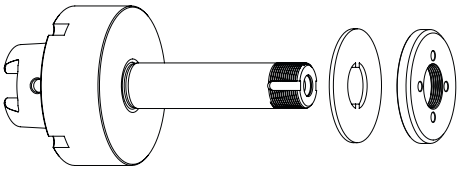


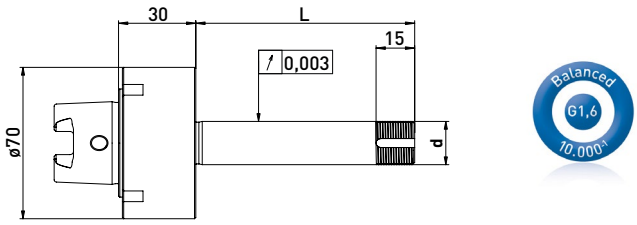
Delivered equipped:
Ring set ø50 mm, lock washer and clamping nut

Ring set ø50mm

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 // ø20 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 ø20 mm // Ring set ø50 mm

Order No.	Name	
350050010	Universal assembly device ø50	
350040010	Clamping nut wrench PC27 for ø20	
350040011	Clamping nut wrench PC27 for ø20	
350020021	*Balancing weight pair for clamping nut ø50 // 100gmm	
213011050	Clamping screw Schneeberger M8/M8 x 62	

Order No.	Name	
350011020	Spacer ring ø50 x ø20 x 20	
350011010	Spacer ring ø50 x ø20 x 10	
350011004	Spacer ring ø50 x ø20 x 4	
350030010	Lock washer ø50 x ø20 x 2	
350020060	Clamping nut ø50 x 6 x M20 x 1 PC27	
350020020	*Clamping nut with balancing option ø50 x 8,5 M20 x 1,0 PC27	

*related items

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REVOLUTION IN TOOLGRINDING

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µGrind HSK



µGrind Hydro



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Web: www.toolroom.solutions

GDS®
Made in Germany

GDS Präzisionszerspanungs GmbH
Endelbergstrasse 8
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