

Grinding wheel adapters

and
Accessories



good better BLUE

20 YEARS
since 1998 GDS



Grinding wheel adapter and accessories

Precision grinding requires an optimal spindle and a flawless grinding wheel, both of which depend on a perfect grinding wheel 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 as spindle protection as a result of finished surfaces.

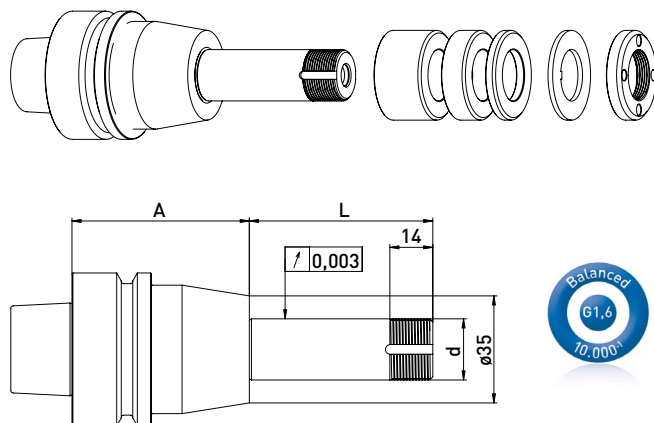


Balanced models for improved grinding results and spindle life.

Deckel/ISOG HSK-F50 // Shaft $\varnothing 20$ mm // RS $\varnothing 35$ mm

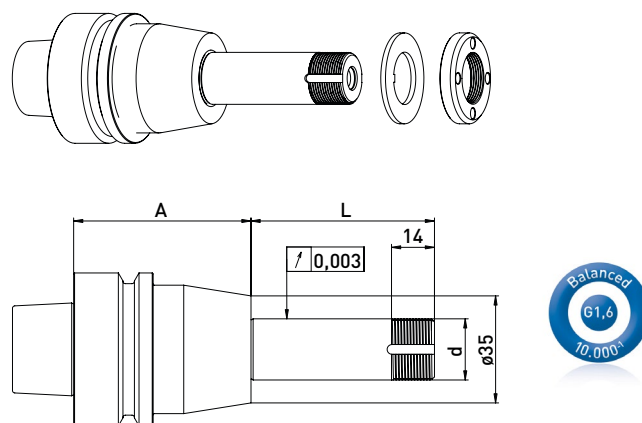
For Deckel/ISOG tool grinding machines with ring set $\varnothing 35$ mm

GWA HSK-F50 // $\varnothing 20$ mm // RS $\varnothing 35$ mm



Delivered equipped:
Ring set $\varnothing 35$ mm, lock washer and clamping nut

GWA HSK-F50 // $\varnothing 20$ mm // without RS



Delivered equipped:
Lock washer and clamping nut

Ring set $\varnothing 35$ mm

Order No.	HSK	d	L	A	B 20	B 10	B 4
300032512	HSK-F50	20	48	38	-	2	4
300032522	HSK-F50	20	60	58	1	1	4
300032532	HSK-F50	20	90	58	2	2	4

Order No.	HSK	d	L	A
300032511	HSK-F50	20	48	38
300032521	HSK-F50	20	60	58
300032531	HSK-F50	20	90	58

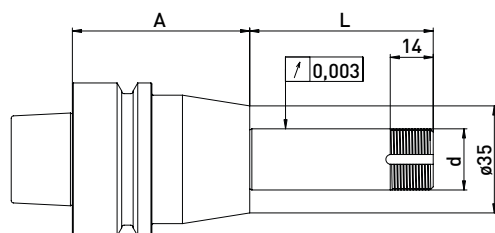
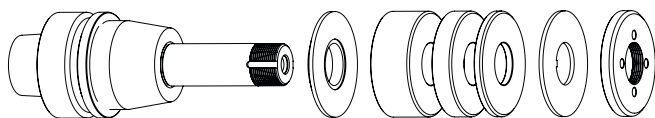
Accessories Deckel/ISOG grinding wheel adapter HSK-F50 // Shaft $\varnothing 20$ mm // Ring set 35 mm

Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050020	Assembly device Deckel/ISOG	
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 balancing option	
350040041	*Spannmutterschlüssel TK29 für $\varnothing 20$	
350020081	*Balancing weight pair for clamping nut $\varnothing 35$ // 40gmm	

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	
250001397	Lock washer $\varnothing 35$ x 1,5	
350020030	Clamping nut $\varnothing 35$ x 6 M20 x 1 PC27	
114050034	Clamping nut Deckel/ISOG $\varnothing 35$ x 7 PC29	
350020080	*Clamping nut with balancing option $\varnothing 35$ x $\varnothing 40$ x 8 x M20 x 1 PC29	

For Deckel/ISOG tool grinding machines with ring set $\varnothing 50$ mm

GWA HSK-F50 // $\varnothing 20$ mm // RS $\varnothing 50$ mm



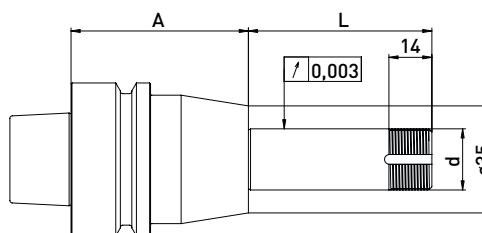
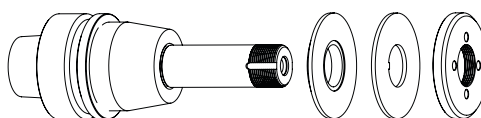
Delivered equipped:

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

Ring set $\varnothing 50$ mm

Order No.	HSK	d	L	A	B 20	B 10	B 4
300032012	HSK-F50	20	48	38	-	2	3
300032022	HSK-F50	20	60	58	1	1	3
300032032	HSK-F50	20	90	58	2	2	3

GWA HSK-F50 // $\varnothing 20$ mm // without RS



Delivered equipped:

Reducing washer, lock washer and clamping nut

Order No.	HSK	d	L	A
300032011	HSK-F50	20	48	38
300032021	HSK-F50	20	60	58
300032031	HSK-F50	20	90	58

Accessories Deckel/ISOG grinding wheel adapter HSK-F50 // Shaft $\varnothing 20$ mm // Ring set 50 mm

Order No.	Name	
350050010	Universal assembly device $\varnothing 50$	
350050020	Assembly device Deckel/ISOG	
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 $\varnothing 50 \times \varnothing 20 \times 4$	
250001482	Lock washer $\varnothing 50 \times 2$	
350020060	Clamping nut $\varnothing 50 \times 6 \times M20 \times 1$ PC27	
350015003	Support washer $\varnothing 50 \times \varnothing 75 \times \varnothing 20 \times 6$	
350020020	*Clamping nut with balancing option $\varnothing 50 \times 8,5 M20 \times 1,0$ PC27	

*related items



μGrind HPS 20 // HPS 20L



μGrind Nann 3409E



μGrind HSK



μGrind Hydro



Our Clamping and balancing technology catalogue contains all our quick-acting chucks.

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