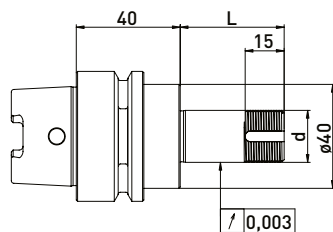
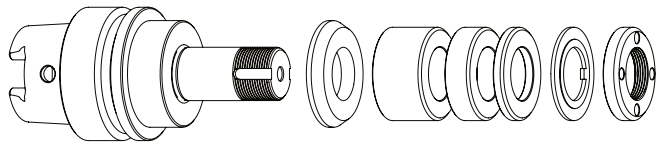


Zaro HSK50 // Shaft $\varnothing 20$ mm // RS $\varnothing 35$ mm

Fitted to Zaro tool grinding machines with ring set $\varnothing 35$ mm

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

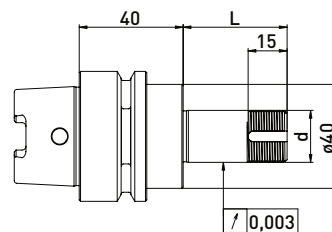
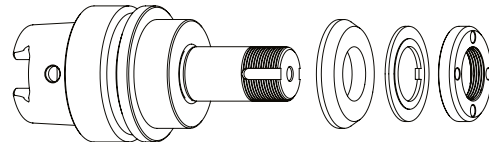


Delivered equipped:
Reducing washer, ring set $\varnothing 35$ mm, lock washer and clamping nut

Ring set $\varnothing 35$ mm

Order No.	HSK	d	L	B 20	B 10	B 4
300112512	HSK50	20	40	-	1	3
300112522	HSK50	20	60	1	1	3
300112532	HSK50	20	75	1	2	4
300112542	HSK50	20	85	2	1	4
300112552	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
300112511	HSK50	20	40
300112521	HSK50	20	60
300112531	HSK50	20	75
300112541	HSK50	20	85
300112551	HSK50	20	100

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

o.	Name	
350050010	Universal assembly device $\varnothing 50$	
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	*Spannmutterschlüssel TK29 für $\varnothing 20$	
350020081	*Balancing weight pair for clamping nut $\varnothing 35$ // 40gmm	

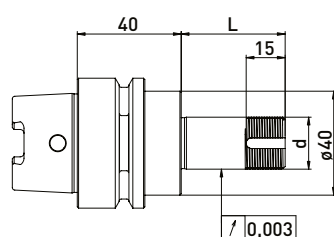
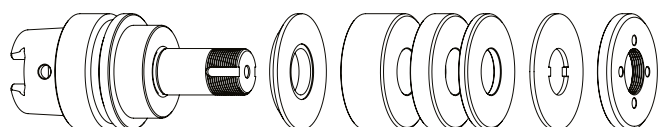
Order No.	Name	
350012020	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 20	
350012010	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 10	
350012004	Spacer ring $\varnothing 35$ x $\varnothing 20$ x 4	
350015001	Reducing washer $\varnothing 50$ x $\varnothing 35$ x $\varnothing 20$ x 6	
350030020	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	
350015005	Support washer $\varnothing 35$ x $\varnothing 60$ x $\varnothing 20$ x 6	

*related items

Zaro HSK50 // Shaft $\varnothing 20$ mm // RS $\varnothing 50$ mm

Fitted to Zaro tool grinding machines with ring set $\varnothing 50$ mm

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

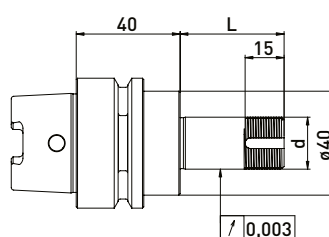
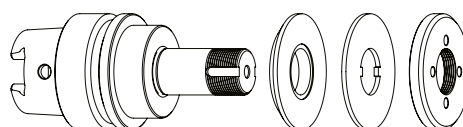


Delivered equipped:
Reducing washer, ring set $\varnothing 50$ mm, lock washer
and clamping nut

Ring set $\varnothing 50$ mm

Order No.	HSK	d	L	B 20	B 10	B 4
300112012	HSK50	20	40	-	1	3
300112022	HSK50	20	60	1	1	3
300112032	HSK50	20	75	1	2	4
300112042	HSK50	20	85	2	1	4
300112052	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
300112011	HSK50	20	40
300112021	HSK50	20	60
300112031	HSK50	20	75
300112041	HSK50	20	85
300112051	HSK50	20	100

Accessories Zaro 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 $\varnothing 50$ 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	
350015002	Reducing washer $\varnothing 40$ x $\varnothing 50$ x $\varnothing 20$ x 6	
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	