

The xGrind Hydro is our **hydraulic chuck with SK taper**.



The xGrind series was developed by GDS especially for use in all high-performance grinding centers with the SK50 interface.

GDS' xGrind Hydro is a new manual hydraulic chuck available in three diameter variations (12, 20 & 32 mm). Our goal was to develop a chuck that yields the highest speed, accuracy, and flexibility.

Outstanding repeatability combined with excellent damping properties of hydraulic clamping technology offers you best surfaces for optimum concentricity.

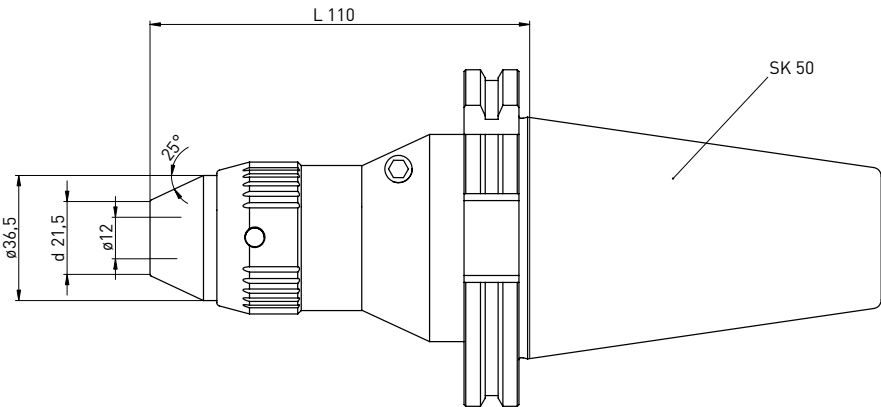
With the SK50 interface, the xGrind is nearly universally applicable.

**GDS - precision is our passion**



- NEW: SafeGrip**  
Easy and safe removal of the chuck from your machine. SafeGrip prevents injuries and slipping off in daily handling.
- Slim profile for optimal grinding wheel clearance**
- Excellent concentricity and repeatability.**
- Wide clamping range by the use of GDS intermediate sleeves.**
- Reduced risk of injury by optimized angle of tensioning screw.**
- Economical repair and overhaul options.**

xGrind **Hydro SK50 ø12**

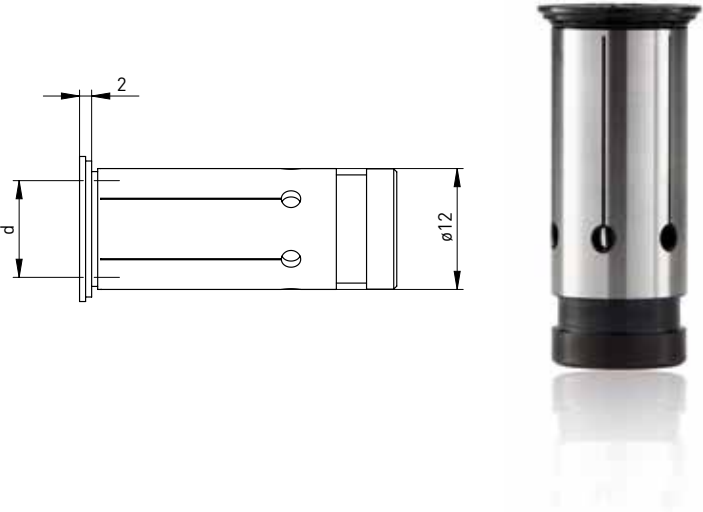


**Delivery includes:**  
wrench

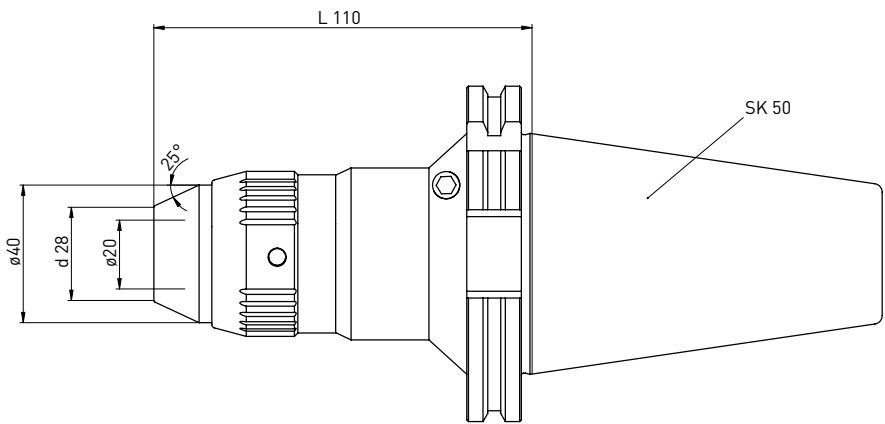
Item No.	Name	d	L
400005001	xGrind Hydro SK50 ø12	21,5	110

**Accessories:**

Item No.	Name	d
350110601	GDS intermediate sleeve ø12	3
350110602	GDS intermediate sleeve ø12	4
350110603	GDS intermediate sleeve ø12	5
350110604	GDS intermediate sleeve ø12	6
350110605	GDS intermediate sleeve ø12	8



xGrind Hydro SK50 ø20

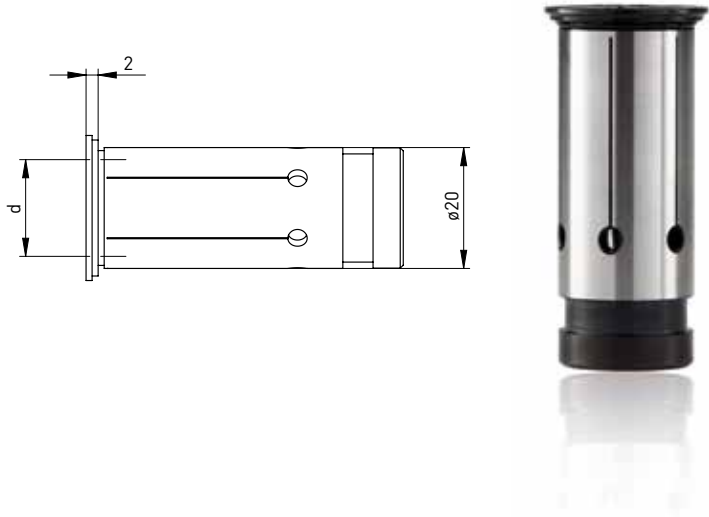


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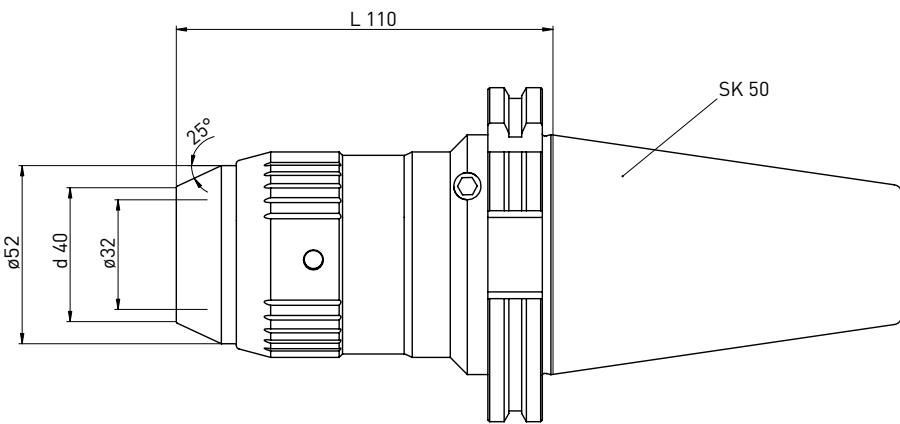
Item No.	Name	d	L
400005002	xGrind Hydro SK50 ø20	28	110

Accessories:

Item No.	Name	d
350110606	GDS intermediate sleeve ø20	3
350110607	GDS intermediate sleeve ø20	4
350110608	GDS intermediate sleeve ø20	5
350110609	GDS intermediate sleeve ø20	6
350110610	GDS intermediate sleeve ø20	7
350110611	GDS intermediate sleeve ø20	8
350110612	GDS intermediate sleeve ø20	9
350110613	GDS intermediate sleeve ø20	10
350110614	GDS intermediate sleeve ø20	11
350110615	GDS intermediate sleeve ø20	12
350110616	GDS intermediate sleeve ø20	13
350110617	GDS intermediate sleeve ø20	14
350110618	GDS intermediate sleeve ø20	15
350110619	GDS intermediate sleeve ø20	16



xGrind Hydro SK50 ø32



Delivery includes:  
wrench

Item No.	Name	d	L
400005003	xGrind Hydro SK50 ø32	40	110

Accessories:

Item No.	Name	d
350110707	GDS intermediate sleeve ø32	6
350110708	GDS intermediate sleeve ø32	8
350110709	GDS intermediate sleeve ø32	10
350110710	GDS intermediate sleeve ø32	12
350110711	GDS intermediate sleeve ø32	14
350110712	GDS intermediate sleeve ø32	16
350110713	GDS intermediate sleeve ø32	18
350110714	GDS intermediate sleeve ø32	20
350110715	GDS intermediate sleeve ø32	25

