

GÜHRING

StepPower

Drilling by hand
on a professional level.



StepPower

A must for every toolbox.

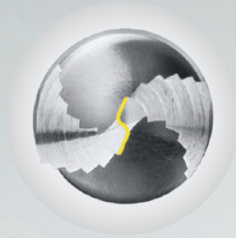
StepPower is the perfect tool for precise drilling with a cordless screwdriver or handheld drill – without punching or pre-drilling. The innovative step geometry ensures that the material is gradually removed until the desired diameter is achieved. This makes for effortless drilling without exerting force and saves battery power.

The stepped twist drill allows the drilling of virtually burr-free holes in all common materials such as hardwood, plastic or metal. The tool also easily drills composite materials.

This makes StepPower an indispensable all-rounder for every workshop and construction site.



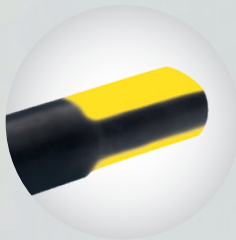
StepPower on Youtube:
convinced in less than two minutes.



Excellent self-centering pre-drilling not required – even on cylindrical surfaces thanks to the easy cutting geometry.



Effortless machining with low-burr hole exits thanks to innovative step geometry.



No slipping in the drill chuck thanks to the non-slip 3-flat shank.



Outstanding tool life even when used for higher-strength materials with the HSCO version.

Precise hand-operated holes. StepPower **performs in every industry.**



Areas of application

- window construction and assembly
- heating and air conditioning technology
- car body and vehicle manufacture
- in-house maintenance & repair (MRO)
- steel and metal construction
- mechanical and apparatus engineering
- electrical and control cabinet construction
- roof and timber construction
- stairs and railing construction



Application examples

- drilling of sheet metal and flat materials
- drilling composite materials, e.g. metal and plastic profiles
- drilling steel girders
- drilling round materials
- drilling out rivets
- drilling wood or plastic panels



Twist drill sets



P	•	novel multi step drill with up to 6 steps • 118° point geometry with an optimised split point geometry for precise centering and easy cutting • 3-flats on shank prevent slipping in the chuck • exact, circular holes • perfect for hand drills
M	○	
K	•	
N	○	
S	○	
H		

Tool material	HSS
Surface	●
Shank form	cyl.



Article no. 9501

d1	increasing by	Pieces/set	Order no.
mm	mm		
1.0-10.0	0.5	19	9501 0.013
1.0-13.0	0.5	25	9501 0.014

Twist drill sets



P	•	novel multi step drill with up to 6 steps • 118° point geometry with an optimised split point geometry for precise centering and easy cutting • 3-flats on shank prevent slipping in the chuck • 5% cobalt-HSCO steel for high wear resistance • exact, circular holes • perfect for hand drills
M	•	
K	•	
N	○	
S	○	
H		

Tool material	HSCO
Surface	●
Shank form	cyl.



Article no. 9503

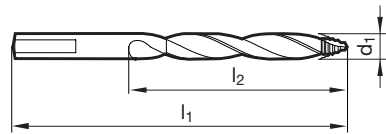
d1	increasing by	Pieces/set	Order no.
mm	mm		
1.0-10.0	0.5	19	9503 0.013
1.0-13.0	0.5	25	9503 0.014

Jobber drills



- P** ● novel multi step drill with up to 6 steps • 118° point geometry with an optimised split point geometry for precise centering and easy cutting
- M** ○ • 3-flats on shank prevent slipping in the chuck • exact, circular holes
- K** ● • perfect for hand drills
- N** ○
- S** ○
- H** ○

Tool material	HSS
Surface	●
Shank form	cyl.



Article no. **9500**

d1	l1	l2	Order no.	d1	l1	l2	Order no.
mm	mm	mm		mm	mm	mm	
1.000	34.00	12.00	9500 1.000	6.500	101.00	63.00	9500 6.500
1.500	40.00	18.00	9500 1.500	6.800	109.00	69.00	9500 6.800
2.000	49.00	24.00	9500 2.000	7.000	109.00	69.00	9500 7.000
2.500	57.00	30.00	9500 2.500	7.500	109.00	69.00	9500 7.500
3.000	61.00	33.00	9500 3.000	8.000	117.00	75.00	9500 8.000
3.200	65.00	36.00	9500 3.200	8.500	117.00	75.00	9500 8.500
3.300	65.00	36.00	9500 3.300	9.000	125.00	81.00	9500 9.000
3.500	70.00	39.00	9500 3.500	9.500	125.00	81.00	9500 9.500
4.000	75.00	43.00	9500 4.000	10.000	133.00	87.00	9500 10.000
4.100	75.00	43.00	9500 4.100	10.200	133.00	87.00	9500 10.200
4.200	75.00	43.00	9500 4.200	10.500	133.00	87.00	9500 10.500
4.500	80.00	47.00	9500 4.500	11.000	142.00	94.00	9500 11.000
4.900	86.00	52.00	9500 4.900	11.500	142.00	94.00	9500 11.500
5.000	86.00	52.00	9500 5.000	12.000	151.00	101.00	9500 12.000
5.100	86.00	52.00	9500 5.100	12.500	151.00	101.00	9500 12.500
5.200	86.00	52.00	9500 5.200	13.000	151.00	101.00	9500 13.000
5.500	93.00	57.00	9500 5.500				
6.000	93.00	57.00	9500 6.000				



Jobber drills

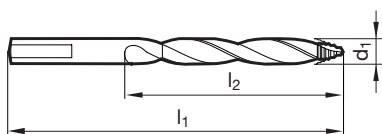


Tool material **HSCO**

Surface

Shank form cyl.

- P** • novel multi step drill with up to 6 steps • 118° point geometry with an optimised split point geometry for precise centering and easy cutting •
- M** • 3-flats on shank prevent slipping in the chuck • 5% cobalt-HSCO steel for high wear resistance • exact, circular holes • perfect for hand drills
- K** •
- N** ○
- S** ○
- H** ○



Article no. **9502**

d1	l1	l2	Order no.	d1	l1	l2	Order no.
mm	mm	mm		mm	mm	mm	
1.000	34.00	12.00	9502 1.000	6.500	101.00	63.00	9502 6.500
1.500	40.00	18.00	9502 1.500	6.800	109.00	69.00	9502 6.800
2.000	49.00	24.00	9502 2.000	7.000	109.00	69.00	9502 7.000
2.500	57.00	30.00	9502 2.500	7.500	109.00	69.00	9502 7.500
3.000	61.00	33.00	9502 3.000	8.000	117.00	75.00	9502 8.000
3.200	65.00	36.00	9502 3.200	8.500	117.00	75.00	9502 8.500
3.300	65.00	36.00	9502 3.300	9.000	125.00	81.00	9502 9.000
3.500	70.00	39.00	9502 3.500	9.500	125.00	81.00	9502 9.500
4.000	75.00	43.00	9502 4.000	10.000	133.00	87.00	9502 10.000
4.100	75.00	43.00	9502 4.100	10.200	133.00	87.00	9502 10.200
4.200	75.00	43.00	9502 4.200	10.500	133.00	87.00	9502 10.500
4.500	80.00	47.00	9502 4.500	11.000	142.00	94.00	9502 11.000
4.900	86.00	52.00	9502 4.900	11.500	142.00	94.00	9502 11.500
5.000	86.00	52.00	9502 5.000	12.000	151.00	101.00	9502 12.000
5.100	86.00	52.00	9502 5.100	12.500	151.00	101.00	9502 12.500
5.200	86.00	52.00	9502 5.200	13.000	151.00	101.00	9502 13.000
5.500	93.00	57.00	9502 5.500				
6.000	93.00	57.00	9502 6.000				

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