



Keyless drill chucks for cordless screw-drivers, cordless and corded drills with hexagon for assembling and disassembling on the machine spindle.

This drill chuck series is specially designed for use with cordless screwdrivers, cordless and corded drills.

The ideal chuck for professionals and D.I.Y. users.

One-piece design without retaining ring for machines with spindle stop.

Technical features:

- very ergonomical, easy to handle, equipped with collision protector
- high concentricity
- with through-hole for clockwise and anti-clockwise rotation (security screw M 5 or M 6)

Tool group A01
Type 102-60 Extra



Item no.	Size	Clamping capacity	Mount	Retaining ring	External Ø	Length opened	Length closed	Max. mach. capacity	Through-hole
767686	10	1-10	1/2"-20		42,7	55	60,9	550	
767688	10	1-10	1/2"-20		42,7	55	60,9	550	•
767633	10	1-10	1/2"-20	•	42,7	55	60,9	550	•
767634	10	1-10	1/2"-20	•	42,7	55	60,9	550	•
766871	10	1-10	3/8"-24		42,7	55	60,9	550	•
767687	10	1-10	3/8"-24		42,7	55	60,9	550	
664465	10	1-10	3/8"-24	•	42,7	55	60,9	550	•
767632	10	1-10	3/8"-24	•	42,7	55	60,9	550	
766872	13	1,5-13	1/2"-20		42,7	64,5	72,4	1000	•
767689	13	1,5-13	1/2"-20		42,7	64,5	72,4	1000	
767554	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1000	•
767636	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1000	
767690	13	1,5-13	3/8"-24		42,7	64,5	72,4	1000	
767691	13	1,5-13	3/8"-24		42,7	64,5	72,4	1000	•
664466	13	1,5-13	3/8"-24	•	42,7	64,5	72,4	1000	•
767635	13	1,5-13	3/8"-24	•	42,7	64,5	72,4	1000	

EXTRA-RV



Keyless drill chucks in plastic or metal design with radial locking, for corded and cordless drills, for percussion drilling, with hexagon for assembling and disassembling on the machine spindle.

One-piece design without retaining ring for machines with spindle stop.

Technical features:

- no further locking when drilling and screwing, especially percussion drilling
- very ergonomical, easy to handle, equipped with collision protector
- with carbide inserts in the clamping jaws (size 13)
- for all drills up to 1100 W
- with through-hole for clockwise and anti-clockwise rotation (security screw M 5 or M 6)

Customer advantage:

- with carbide inserts in the clamping jaws (size 13)
- additional locking no longer necessary (1 movement = 2 functions)

Tool group A01
Type 104-61 **Extra-RV**
with radial locking
metal design



Item no.	Size	Clamping capacity	Mount	Retaining ring	External Ø	Length opened	Length closed	Max. mach. capacity	Through-hole
893350 ●	10	1-10	1/2"-20		42,7	55	60,9	550	•
1033052 ■	10	1-10	1/2"-20	•	42,7	55	60,9	550	
1033053 ●	10	1-10	1/2"-20	•	42,7	55	60,9	550	•
893351 ●	10	1-10	3/8"-24		42,7	55	60,9	550	•
893352 ●	13	1,5-13	1/2"-20		42,7	64,5	72,4	1100	•
802490 ●	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1100	•
802492 ●	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1100	•
1033051 ●	13	1,5-13	3/8"-24	•	42,7	64,5	72,4	1100	•

Tool group A01
Type 104-61 **Extra-RV**
with radial locking
plastic design



Item no.	Size	Clamping capacity	Mount	Retaining ring	External Ø	Length opened	Length closed	Max. mach. capacity	Through-hole
767650 ■	10	1-10	1/2"-20		42,7	55	60,9	550	
767651 ●	10	1-10	1/2"-20		42,7	55	60,9	550	•
767638 ■	10	1-10	1/2"-20	•	42,7	55	60,9	550	
767639 ●	10	1-10	1/2"-20	•	42,7	55	60,9	550	•
767573 ●	10	1-10	3/8"-24		42,7	55	60,9	550	•
767649 ■	10	1-10	3/8"-24		42,7	55	60,9	550	
664467 ●	10	1-10	3/8"-24	•	42,7	55	60,9	550	•
767637 ●	10	1-10	3/8"-24	•	42,7	55	60,9	550	
753530 ■	13	1,5-13	1/2"-20		42,7	64,5	72,4	1000	
767580 ●	13	1,5-13	1/2"-20		42,7	64,5	72,4	1000	•
767648 ●	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1000	
767692 ●	13	1,5-13	1/2"-20	•	42,7	64,5	72,4	1000	•
767640 ■	13	1,5-13	3/8"-24		42,7	64,5	72,4	1000	
767641 ●	13	1,5-13	3/8"-24		42,7	64,5	72,4	1000	•
767647 ●	13	1,5-13	3/8"-24	•	42,7	64,5	72,4	1000	
767657 ●	13	1,5-13	3/8"-24	•	42,7	64,5	72,4	1000	•



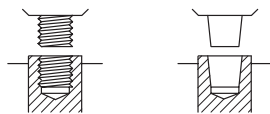
User-friendly version
Rapid clamping and releasing of the drilling tools, without key

Keyless rapid drill chucks for hand-operated drilling machines and heavy industrial version with thread mount and conical mount.
The drill can be clamped by hand simply and quickly.

Technical features:

- automatic retightening in proportion to cutting force; therefore retention of the clamping force even when used under difficult conditions
- strong retaining ring

Tool group A02
Type 136 **Supra**
heavy industrial version for stationary and hand-operated percussion drilling machines

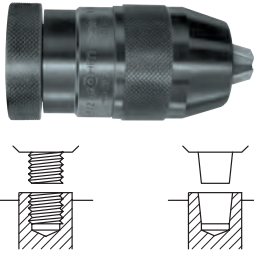


Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
871019 ●	4	0-4	B10	26	45,5	50,8	137
871020 ●	4	0-4	J0	26	46,5	51,5	130
871025 ●	6	0-6,5	3/8"-24	32	59,5	65,6	301
871022 ●	6	0-6,5	B10	32	59,5	65,6	280
871023 ●	6	0-6,5	B12	32	59,5	65,6	250
871024 ●	6	0-6,5	J1	32	59,5	65,6	275
871031 ●	8	0-8	B10	35	67	73,5	380
871034 ●	8	0-8	3/8"-24	35,8	67	73,4	390
871032 ●	8	0-8	B12	35,8	67	73,4	345
871033 ●	8	0-8	J1	35,8	67	73,4	390
871045 ●	10	0-10	1/2"-20	40,2	79,5	86,1	618
871044 ●	10	0-10	3/8"-24	40,2	79,5	86,1	625
871040 ●	10	0-10	B12	40,2	79,5	86,1	578
871041 ●	10	0-10	B16	40,2	82,5	89,1	624
871042 ●	10	0-10	J2	40,2	80,5	87,1	636
871043 ●	10	0-10	J33	40,2	84	90,6	560
871055 ●	13	1-13	1/2"-20	46	93	101,5	932
871056 ▲	13	1-13	5/8"-16	46	93	101,5	830
871051 ●	13	1-13	B16	46	93	101,5	915
871052 ●	13	1-13	J2	46	91	99,5	900
871053 ●	13	1-13	J33	46	94	102,5	948
871054 ●	13	1-13	J6	46	94	102,5	870
871067 ●	16	3-16	5/8"-16	51	96,5	106,8	1115
871064 ●	16	3-16	B16	51	96,5	106,8	1161
871065 ¹⁾ ●	16	3-16	B18	51	96,5	106,8	1115
871066 ●	16	3-16	J6	51	96,5	106,8	1120

¹⁾ shortened: B18 by 7 mm

SUPRA

Tool group A02
Type 136 **Supra S and M**
light version mainly for hand-
operated drilling machines

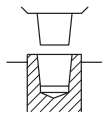


Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
871030 ●	8S	0-8	1/2"-20	32	61,5	67,6	285
871029 ●	8S	0-8	3/8"-24	32	61,5	67,6	285
871026 ●	8S	0-8	B10	32	62,5	68,6	290
871027 ●	8S	0-8	B12	32	62,5	68,6	285
871028 ●	8S	0-8	J1	32	61,5	67,5	265
871039 ●	10S	0,5-10	1/2"-20	35,8	66	73,7	377
871038 ●	10S	0,5-10	3/8"-24	35,8	66	73,7	370
871036 ●	10S	0,5-10	B 12	35,8	68	75,7	382
871037 ●	10S	0,5-10	J1	35,8	66	73,7	385
871050 ●	13S	1-13	1/2"-20	40,2	76,3	83,6	548
871049 ●	13S	1-13	3/8"-24	40,2	76,3	83,6	610
871046 ●	13S	1-13	B12	40,2	78,8	86,1	593
871047 ¹⁾ ●	13S	1-13	B16	40,2	82,3	89,6	581
871048 ●	13S	1-13	J2	40,2	82,3	89,5	605
871062 ●	16S	3-16	1/2"-20	46	87,5	97,5	880
871063 ●	16S	3-16	5/8"-16	46	87,5	97,5	865
871057 ¹⁾ ●	16S	3-16	B16	46	88,5	98,5	858
871058 ²⁾ ●	16S	3-16	B18	46	92	102	875
871059 ●	16S	3-16	J2	46	89,5	99,5	875
871060 ●	16S	3-16	J33	46	92	102	885
871061 ●	16S	3-16	J6	46	92	102	850

¹⁾ shortened: B16 by 2,5 mm

²⁾ shortened: B18 by 7 mm

Tool group A02
Type 144 **Supra F**
with extended sockets
for workpieces whose surface
might not be damaged



Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
1017418 ●	F13	1-13	B16	46	102,5	102,5	915
1017422 ¹⁾ ●	F16	3-16	B18	51	108	108	1180

¹⁾ shortened: B18 by 7 mm

SUPRA-SK



Quick-action keyless drill chuck for percussion drilling machines of all brands.

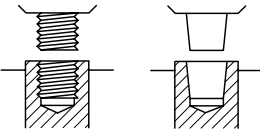
Technical features:

- the chuck is sealed against swarf and dirt
- design SK: for anti-clockwise rotation up to a turning moment of 15 Nm
- automatic retightening in proportion to cutting force
- robust design: stressed components made from steel
- no throughhole: chucks must be tightened onto the spindle with high torque

Customer advantage:

- a safety device reduces the risk of accidents
- the drill can be clamped by hand simply and quickly
- preventing the chuck from opening of its own even when subjected to heavy vibration and high impact frequencies
- when drilling the swarf is ejected through holes in the conical sleeve

Tool group A02
Type 141 **Supra-SK**



Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
249925 ●	SK 10S	0,5-10	1/2"-20	40	66	73,7	399
249910 ●	SK 10S	0,5-10	3/8"-24	40	66	73,7	428
305188 ●	SK 10S	0,5-10	B 12	40	68	75,7	416
249804 ●	SK 13S	1-13	1/2"-20	42,8	74,2	83,3	537
863921 ¹⁾ ●	SK 13S	1-13	1/2"-20	42,8	74,2	83,3	548
305221 ●	SK 13S	1-13	B 12	42,8	77	86,1	575
305203 ¹⁾ ●	SK 13S	1-13	B 16	42,8	80,2	89,3	585

¹⁾ shortened: B16 by 2,5 mm
²⁾ with additional thread-lock for thread mount

SUPRA-SK E



Keyless self-tightening drill chucks suitable for percussion drilling on hand-operated power tools.

Technical features:

- automatic retightening during drilling in proportion to cutting force; therefore retention of the clamping force even when used under difficult conditions
- robust design: stressed components made from steel
- no throughhole: chucks must be tightened onto the spindle with high torque
- lightweight design for powerful cordless- and corded power tools (cordless percussion drills up to 36 volt)
- torque in left-hand rotation up to 50 Nm

Customer advantage:

- Clamping and radial locking possible in one single movement
- Available in two and single sleeve design

Tool group A02
Type 141 **Supra SK E**



Item no.	Size	Clamping capacity	Mount	Retaining ring	External Ø	Length opened	Length closed	Weight
1193005 ■	SK 13E	1,5-13	1/2"-20	•	42,5	72,0	79,3	375

SPIRO - SPIRO-SK

Due to permanent self-tightening action perfectly suitable for use with high speeds on drilling machines, machining centers and special drilling heads.


Technical features:

- pointed shape of sleeve
- high concentricity
- wear parts are hardened and ground
- high precision design
- design SK: for anti-clockwise rotation up to a turning moment of 15 Nm

Tool group A03
Type 134 **Spiro**
run-out accuracy **0,05 mm**



Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
871000 ●	4	0-4	B 10	28	48	53,3	140
871002 ■	4	0-4	J 1	28	48	53,3	140
871003 ●	6	0-6,5	B 10	35	62,5	68,6	315
871004 ●	6	0-6,5	B 12	35	62,5	68,6	310
871005 ■	6	0-6,5	J 1	35	62,5	68,6	310
871006 ●	8	0-8	B 12	38	70,5	76,9	405
871007 ●	8	0-8	J 1	38	70,5	76,9	420
871008 ●	10	0-10	B 12	43	82,5	90,1	665
871009 ●	10	0-10	B 16	43	82,5	90,1	650
871010 ■	10	0-10	J 2	43	82,5	90,1	670
871011 ■	10	0-10	J 33	43	83	90,6	655
871012 ●	13	1-13	B 16	50	94	102,5	995
871013 ■	13	1-13	J 2	50	91,5	100	995
871015 ■	13	1-13	J 6	50	94	102,5	980
871016 ●	16	3-16	B 16	55	96,5	106,8	1260
871017 ¹⁾ ●	16	3-16	B 18	55	96,5	106,8	1250
871018 ■	16	3-16	J 6	55	96,5	106,8	1255

¹⁾ shortened: B18 by 7 mm

Tool group A03
Type 133 **Spiro-SK**
run-out accuracy **0,07 mm**



Item no.	Size	Clamping capacity	Mount	External Ø	Length opened	Length closed	Weight
871068 ■	SK 8	0-8	B 12	38	70	76,5	460
871069 ■	SK 10	0-10	B 12	43	76	83,6	670
871070 ●	SK 10	0-10	B 16	43	81	88,5	670
871071 ●	SK 13 S	1-13	B 16	43	92	100,3	1050