

SUPRA

TIR .003"



New user-friendly version

Advantage: greater clamping force, strong retaining ring, short construction, less weight.

Automatic reclamping during drilling proportional to the clamping force, therefore retention of the clamping force even when used under difficult conditions.

Features

All metal construction for extendend life.
Jaws and bodies are hardened and ground.
Rapid clamping and releasing of the drilling tools, without use of a wrench.

Type 136 Supra

Heavy industrial version for stationary drilling machines

Type 136 Supra S and M

Lightweight version mainly for hand operated drilling machines

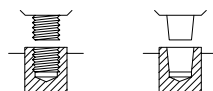


size	jaw width	mount	Id.-No.	external diameter	length opened	length closed	weight approx. g
4	0-4	B10	019985	28	48	53,3	125
4	0-4	J0	020081	28	48	53,3	130
6	0-6,5	B10	019993	35	62,5	68,6	280
6	0-6,5	B12	020008	35	62,5	68,6	250
6	0-6,5	J1	020089	35	62,5	68,6	275
6	0-6,5	3/8"-24	020147	35	62,5	68,6	265
8S	0-8	B10	215056	35	62,5	68,6	290
8S	0-8	B12	215057	35	62,5	68,6	285
8S	0-8	J1	215058	35	62,5	68,6	265
8S	0-8	3/8"-24	215059	35	62,5	68,6	285
8S	0-8	1/2"-20	215060	35	62,5	68,6	275
8	0-8	B10	023325	35,8	70,5	76,9	380
8	0-8	B12	020012	35,8	70,5	76,9	345
8	0-8	J1	020093	35,8	70,5	76,9	390
8	0-8	3/8"-24	020151	35,8	70,5	76,9	390
8	0-8	1/2"-20	020155	35,8	70,5	76,9	345
10S	0,5-10	B 12	024032	35,8	72	78,4	345
10S	0,5-10	J1	206918	35,8	70,5	76,9	385
10S	0,5-10	3/8"-24	023929	35,8	70,5	76,9	370
10S	0,5-10	1/2"-20	024117	35,8	70,5	76,9	355
10M	0,5-10	B16*	305183	2,5	74,5	80,9	515
10	0-10	B12	871040	40,2	79,5	86,1	643
10	0-10	B16	871041	40,2	82,5	89,1	624
10	0-10	J2	871042	40,2	80,5	87,1	636
10	0-10	J33	871043	40,2	84	90,6	560
10	0-10	3/8"-24	871044	40,2	79,5	86,1	625
10	0-10	1/2"-20	871045	40,2	79,5	86,1	643
13S	1-13	B12	871046	40,2	78,8	86,1	593
13S	1-13	B16*	871047	42,5	85	93,3	600
13S	1-13	J2	871048	40,2	82,3	89,5	605
13S	1-13	3/8"-24	871049	42,5	81,5	89,8	610
13S	1-13	1/2"-20	871050	42,5	81,5	89,8	610
13	1-13	B16	871051	46	93	101,5	886
13	1-13	J2	871052	46	91	99,5	900
13	1-13	J6	871054	46	94	102,5	870
13	1-13	J33	871053	46	94	102,5	948
13	1-13	1/2"-20	871055	46	93	101,5	909
13	1-13	5/8"-16	871056	46	93	101,5	830
16S	3-16	B16*	871057	46	97,5	106	870
16S	3-16	B18*	871058	46	92	102	875
16S	3-16	J2	871059	46	89,5	99,5	875
16S	3-16	J33	871060	46	92	102	885
16S	3-16	J6	871061	46	92	102	850
16S	3-16	1/2"-20	871062	46	87,5	97,5	880
16S	3-16	5/8"-16	871063	46	87,5	97,5	865
16	3-16	B16	871064	51	96,5	106,8	1120
16	3-16	B18*	871065	51	96,5	106,8	1115
16	3-16	J6	871066	51	96,5	106,8	1120
16	3-16	5/8"-16	871067	51	97,5	107,8	1115

Heavy-duty, industrial version for stationary drilling machines and lightweight version mainly for hand operated drilling machines.

Thread mount

Taper mount



* shortened: B16 by 2,5, B18 by 7 mm

Spare parts



Key-Type Drill Chucks

For model	Jaw Set Id.-No.		Gear Ring Id.-No.		Sleeve Id.-No.			
R0-0	064543		399676		399673			
R1-1, R1-38TH, R1-12TH, R8-1	072419		239876		618339			
R8-38TH, R8-12TH	072419		618235		618342			
R2-2, R2-33, R2-38TH, R2-12TH	064537		618217		618215			
R3-2, R3-33, R3-6, R3-38TH, R3-12TH, R3-58TH	091485		618350		618348			
R4-12TH, R4-58TH	070354		368038		368037			
R4-3	078544		014511		368142			
R5-3, R5-4	078544		081289		307248			
R6-5	078591		201025		332640			



Ball Bearing Key-Type Drill Chucks

For model	Jaw Set Id.-No.		Gear Ring Id.-No.		Sleeve Id.-No.		Ball Bearing Id.-No.	Pieces per set
BB13-3	067964		318355		307417		009056	33
BB16-3	072540		318356		307418		081771	29
BB20-4	078544		318357		307419		236620	28
BB26-5	078591		318358		307420		236620	32



Keyless Drill Chucks

For model	Jaw Set Id.-No.		Lock Ring Id.-No.		Sleeve Id.-No.		Spindle	Bearing
Su4-T0	228655		249727		305062		305054	228604
Su6-T1, Su6-38	228647		249729		305114		305106	316980
Su8T1, Su8-38, Su8-12	228657		249729		305158		305150	316980
Su10-S38, Su10S-12	228657		249729		305291		249771	316980
Su10-T2, Su10T33	228650		249731		249781		249968	316981
Su13S-12	316979		249731		305269		249783	316981
Su13-T2, Su13-T6, Su13-T33, Su13-58	228652		249733		305019		305011	058094
Su16S-58	247592		249733		305381		305031	058094
Su16T6	228654		249735		305088		305080	247595
Su-SK10S-12	228657		305217		249916		249920	316980
Su-SK10S-12	316979		305198		249795		305226	316981