Clamping pin for blind hole

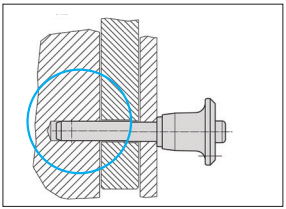
BABTBSS — Stainless steel 303



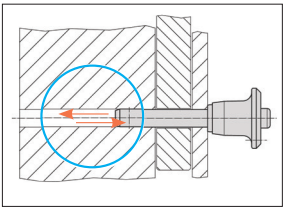
- **Clamp lock pins with button handle**
- For rapid fastening, locking, adjusting, replacing, and securing in blind holes (H11) without additional locating bushings
- Quick and easy to release for connections which are made repeatedly
- Materials :
  Pin stainless steel 303
  Handle Black aluminium
- Working T°: -30°C to +150°C

Operation

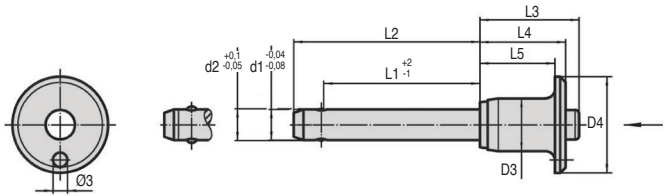
Clamp lock pins can be used in blind holes. The holding forces achieved in an H11 borehole depends on the material of the counterpart:
- Steel, hardened: min. 30 N
- Steel, soft: min. 120 N
- Stainless steel, soft: min. 120 N
- Aluminium alloy: min. 250 N



Ideal for blind hole



Locking without predetermined position. No special machining required.



DISCOUNTS

Qty	1+	6+	10+
Disc.	List	-5%	On request

Part number	ØD1	L	ØD2	ØD3	ØD4	L2	L3	L4	L5	Shearing resistance two-shear (kN)	Weight (g)	Price each 1 à 5
BAB6-10/TB/SS	6	10	6,2	11,3	20	17,4	20,7	17,6	14,6	21	13	
BAB6-20/TB/SS	6	20	6,2	11,3	20	27,4	20,7	17,6	14,6	21	15	
BAB6-40/TB/SS	6	40	6,2	11,3	20	47,4	20,7	17,6	14,6	21	19	
BAB6-60/TB/SS	6	60	6,2	11,3	20	67,4	20,7	17,6	14,6	21	23	
BAB8-10/TB/SS	8	10	8,3	14,1	25	18,6	27,3	22,6	18,6	38	25	
BAB8-20/TB/SS	8	20	8,3	14,1	25	28,6	27,3	22,6	18,6	38	29	
BAB8-40/TB/SS	8	40	8,3	14,1	25	48,6	27,3	22,6	18,6	38	36	
BAB8-60/TB/SS	8	60	8,3	14,1	25	68,6	27,3	22,6	18,6	38	43	
BAB8-80/TB/SS	8	80	8,3	14,1	25	88,6	27,3	22,6	18,6	38	51	
BAB10-20/TB/SS	10	20	10,3	14,1	25	30,0	27,3	22,6	18,6	60	35	
BAB10-40/TB/SS	10	40	10,3	14,1	25	50,0	27,3	22,6	18,6	60	47	
BAB10-60/TB/SS	10	60	10,3	14,1	25	70,0	27,3	22,6	18,6	60	59	
BAB10-80/TB/SS	10	80	10,3	14,1	25	90,0	27,3	22,6	18,6	60	70	
BAB10-100/TB/SS	10	100	10,3	14,1	25	110,0	27,3	22,6	18,6	60	82	
BAB12-20/TB/SS	12	20	12,3	17,7	35	31,0	33,2	27,3	22,3	87	66	
BAB12-40/TB/SS	12	40	12,3	17,7	35	51,0	33,2	27,3	22,3	87	82	
BAB12-60/TB/SS	12	60	12,3	17,7	35	71,0	33,2	27,3	22,3	87	100	
BAB12-80/TB/SS	12	80	12,3	17,7	35	91,0	33,2	27,3	22,3	87	117	
BAB12-100/TB/SS	12	100	12,3	17,7	35	111,0	33,2	27,3	22,3	87	134	
BAB16-30/TB/SS	16	30	16,5	23,4	40	44,4	42,2	34,5	28,5	155	150	
BAB16-60/TB/SS	16	60	16,5	23,4	40	74,4	42,2	34,5	28,5	155	196	
BAB16-90/TB/SS	16	90	16,5	23,4	40	104,4	42,2	34,5	28,5	155	242	
BAB16-120/TB/SS	16	120	16,5	23,4	40	134,4	42,2	34,5	28,5	155	290	

Dimensions in mm

Our other products



GLB

Small 6 lobe female handle, Technopolymer - Brass



SLBS

Stainless steel indexing plunger, Stainless steel



TBD

Manual leadscrew table with opposing threads, 20kg



Gdal

Double universal joint eco series, Low duty



PGT

Sliding profile, Sliding panel support



GEC

Rubber latch clamp with strike plate, Lockable



PLN

Cylindrical spacer, Thermoplastic



PM4

Worm, Non hardened steel



F7-SN

Multifunction display, Articulated support



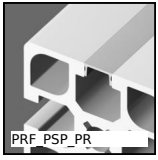
SUPss

Self-centering clamping hub stainless steel, Without locknut



HTD5M_15

HTD Heavy duty timing pulley, HTD5 Steel or aluminium



PRF_PSP_PR

Dual purpose strip and cover for aluminium profile, Inserts into slot

Complementary products



BABM

Threaded lock pins, Steel



BABreglable

Adjustable ball pin hardened stainless steel, adjustable



BABpss

301 Stainless steel ball pin, Stainless steel



BABTV

Ball lock pins lockable , Stainless steel