

CAM ROLLERS AND PINS

• HEAT TREATED ALLOY STEEL

For hardness and long life.

*Also used on
Slotting Attachments



- **PRECISION-MADE**
Pin O.D., Roll O.D. & I.D.
ground for accuracy and
smooth operation.

CHECK DIMENSIONAL REQUIREMENTS AND ORDER BY CATALOG NO.

MACHINE USED ON	Cat. No.	Part Name	Used On	B&S Ref. No.	Outside Diameter	Inside Diameter	Length or Width	Cotter Pin or Flat
No. 00 Prior to Serial #128582	*M3963	Pin	Lead Lever & Cross Slides	91-90-83/645	.250	—	1.062	Flat
	M3982	Roller	Lead Lever & Cross Slides	91-215-8	.500	.250	.312	—
	M3965	Pin	Cross & Vertical Slides	91-90-83/700	.250	—	1.062	Cotter Pin
	M3969	Pin	Lead Lever & Cross Slides	91-90-83	.250	—	1.250	Flat
No. 00 Begins with Serial #12852 and #542-00-3300	*M3973	Pin	Lead Lever	91-90-705	.250	—	1.312	Cotter Pin
	M3961	Pin	Cross Slide Some Machines	91-90-645	.250	—	1.000	Flat
	*M3984	Roller	Lead Lever, Cross & Vertical Slides	91-215-211	.500	.250	.375	—
	M3971	Pin	Lead Lever, Cross & Vertical Slides Some Machines	91-90-738	.250	—	1.250	Cotter Pin
No. 0 Prior to Serial #8020	*M3963	Pin	Lead Lever & Cross Slides	91-90-83	.250	—	1.062	Flat
	M3967	Pin	Cross Slide Some Machines	91-90-83	.250	—	1.125	Flat
	*M3986	Roller	Lead Lever & Cross Slides	91-215-9	.562	.250	.375	—
No. 0 Begins with Serial #8020	*M3973	Pin	Lead Lever	91-90-705/738	.250	—	1.312	Cotter Pin
	M3965	Pin	Cross & Vertical Slides	91-90-83/700	.250	—	1.062	Cotter Pin
	*M3988	Roller	Lead Lever, Cross & Vertical Slides	91-215-212	.562	.250	.437	—
	*M3971	Pin	Cross & Vertical Slides Some Machines	91-90-738	.250	—	1.250	Cotter Pin
	*M3986	Roller	Lead Lever, Cross & Vertical Slides Some Machines	91-215-9	.562	.250	.375	—
No. 2 Prior to Serial #7351	*M3975	Pin	Lead Lever & Cross Slides	91-90-82	.312	—	1.187	Flat
	*M3990	Roller	Lead Lever & Cross Slides	91-215-3	.625	.312	.437	—
No. 2 Begins with Serial #7351 and #542-2-3100	*M3977	Pin	Lead Lever*, Cross & Vertical Slides (*Except 542-2-3100)	91-90-752	.312	—	1.312	Cotter Pin
	*M3992	Roller	Lead Lever, Cross & Vertical Slides	91-215-220	.625	.312	.500	—
	M3979	Pin	Lead Lever (Begins Serial 542-2-3100)	42-17185-99	.312	—	1.833	Cotter Pin
No. 2 Ultramatic	M3981	Pin	Lead Lever	42-17185-1	.312	—	2.015	Cotter Pin
	M3994	Roller	Lead Lever	42-21653	.625	.312	.625	—

STEEL CAM BLANKS

For lead, cross-slide and vertical attachment on automatic screw machines. Blanks are 1020 steel, with finished center hole, locating hole, graduated in hundredths and face ground and blued for easy scribing.

STEEL FULL CAM BLANKS				
MACHINE SIZE	CAT. NO.	DIA.	WIDTH	I.D.
No. 00 B&S	CB00-4.5	4-1/2	1/4	1"
	CB00-5	5	1/4	1"
	CB00-5.5	5-1/2	1/4	1"
No. 0 B&S	CB0-6	6	5/16	1-1/8
	CB0-7	7	5/16	1-1/8
No. 2 B&S	CB2-7	7	3/8	1-1/4
	CB2-8	8	3/8	1-1/4
	CB2-9	9	3/8	1-1/4
	CB2-10	10	3/8	1-1/4

STEEL ROUGH CAM BLANKS

Blanks are 1020 steel, with finished center hole and locating hole - but without graduations or bluing. Saving for cam makers who do not require these features. Face ground for scribing.

STEEL ROUGH CAM BLANKS				
MACHINE SIZE	CAT. NO.	DIA.	WIDTH	I.D.
No. 00 B&S	RCB00-4.5	4-1/2	1/4	1"
	RCB00-5	5	1/4	1"
	RCB00-5.5	5-1/2	1/4	1"
No. 0 B&S	RCB0-6	6	5/16	1-1/8
	RCB0-7	7	5/16	1-1/8
No. 2 B&S	RCB2-7	7	3/8	1-1/4
	RCB2-8	8	3/8	1-1/4
	RCB2-9	9	3/8	1-1/4
	RCB2-10	10	3/8	1-1/4



GROUND
BOTH SIDES

CAMS SHOULD BE CARBURIZED AND DEEP CASE HARDENED FOR LONGEST LIFE.