

# SLOTTED LOCATOR BUSHINGS

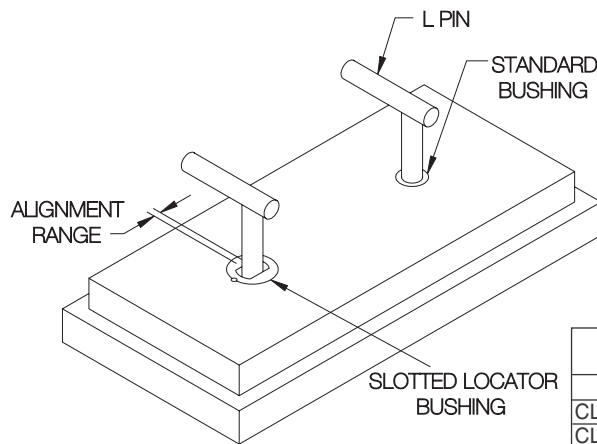
STEEL: TOOL STEEL, HEAT TREATED RC 58-62, BLACK OXIDE FINISH  
STAINLESS: 440C STAINLESS STEEL, HEAT TREATED



Press Fit

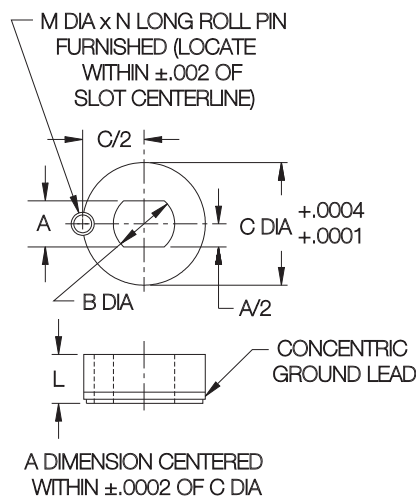
**ADDITIONAL SIZES,  
AND NOW ALSO AVAILABLE  
IN STAINLESS STEEL!**

Use with L Pins, T Pins, Shoulder Pins, or Ball Lock Clamps to align two holes without binding. Precision bushing with a tight tolerance in one direction and full relief in the perpendicular direction. Available for 1/8 through 1" diameter pins (5mm-25mm in metric sizes). To install, first drill and ream hole for roll pin (furnished), then bore large bushing hole for .0003-.0005 press fit. Press in bushing and roll pin simultaneously for accurate orientation. Patent No. 3,381,554.



## PRESS FIT (USA)

| PART NO.        |              | PIN DIA | A             | B DIA | C DIA  | L    | M DIA | N   |
|-----------------|--------------|---------|---------------|-------|--------|------|-------|-----|
| STEEL           | STAINLESS    |         |               |       |        |      |       |     |
| CL-2-SLLB       | —            | 1/8     | .1251/.1257   | .250  | .7500  | .40  | 3/16  | 3/8 |
| CL-3-SLLB-.1285 | —            | #30     | .1286/.1292   | .312  | .7500  | .40  |       |     |
| CL-3-SLLB-.1562 | —            | 5/32    | .1563/.1569   | .312  | .7500  | .40  |       |     |
| CL-3-SLLB       | CL-3-SLLB-S  | 3/16    | .1876/.1882   | .312  | .7500  | .40  |       |     |
| CL-4-SLLB-.1910 | —            | #11     | .1911/.1917   | .375  | .7500  | .40  |       |     |
| CL-4-SLLB-.1935 | —            | #10     | .1936/.1942   | .375  | .7500  | .40  |       |     |
| CL-4-SLLB-.1960 | —            | #9      | .1961/.1967   | .375  | .7500  | .40  |       |     |
| CL-4-SLLB-.2188 | —            | 7/32    | .2189/.2195   | .375  | .7500  | .40  |       |     |
| CL-4-SLLB       | CL-4-SLLB-S  |         |               | .7500 |        |      |       |     |
| CL-4A-SLLB      | —            | 1/4     | .2501/.2507   | .375  | 1.0000 | .40  |       |     |
| CL-5-SLLB-.2570 | —            | F       | .2571/.2577   | .437  | 1.0000 | .40  |       |     |
| CL-5-SLLB-.2812 | —            | 9/32    | .2813/.2819   | .437  | 1.0000 | .40  |       |     |
| CL-5-SLLB       | CL-5-SLLB-S  | 5/16    | .3126/.3132   | .437  |        |      |       |     |
| CL-6-SLLB       | CL-6-SLLB-S  | 3/8     | .3751/.3757   | .500  | 1.0000 | .40  |       |     |
| CL-8A-SLLB      | CL-8A-SLLB-S |         |               |       |        | .40  |       |     |
| CL-8-SLLB       | —            | 1/2     | .5001/.5007   | .625  | 1.0000 | .90  |       |     |
| CL-10-SLLB      | CL-10-SLLB-S | 5/8     | .6251/.6257   | .750  | 1.2500 | .90  |       |     |
| CL-12-SLLB      | CL-12-SLLB-S | 3/4     | .7501/.7510   | .812  | 1.5000 | 1.00 |       |     |
| CL-14-SLLB      | —            | 7/8     | .8751/.8760   | 1.000 | 1.5000 | 1.00 |       |     |
| CL-16-SLLB      | —            | 1       | 1.0001/1.0010 | 1.062 | 1.5000 | 1.00 |       |     |



## PRESS FIT (METRIC)

|             |               |      |             |       |        |     |     |     |
|-------------|---------------|------|-------------|-------|--------|-----|-----|-----|
| CLM-5-SLLB  | —             | 5mm  | .1970/.1980 | .315  | .7874  | .35 | 5mm | 8mm |
| CLM-6-SLLB  | CLM-6-SLLB-S  | 6mm  | .2363/.2373 | .354  | .7874  | .35 |     |     |
| CLM-8-SLLB  | CLM-8-SLLB-S  | 8mm  | .3151/.3161 | .433  |        | .35 |     |     |
| CLM-10-SLLB | CLM-10-SLLB-S | 10mm | .3938/.3948 | .512  | .9449  | .55 |     |     |
| CLM-12-SLLB | CLM-12-SLLB-S | 12mm | .4725/.4735 | .591  |        | .47 |     |     |
| CLM-16-SLLB | CLM-16-SLLB-S | 16mm | .6300/.6310 | .709  | 1.1811 | .75 |     |     |
| CLM-20-SLLB | CLM-20-SLLB-S | 20mm | .7875/.7885 | .866  | 1.4173 |     |     |     |
| CLM-25-SLLB | —             | 25mm | .9844/.9854 | 1.063 | 1.5748 | .75 |     |     |



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