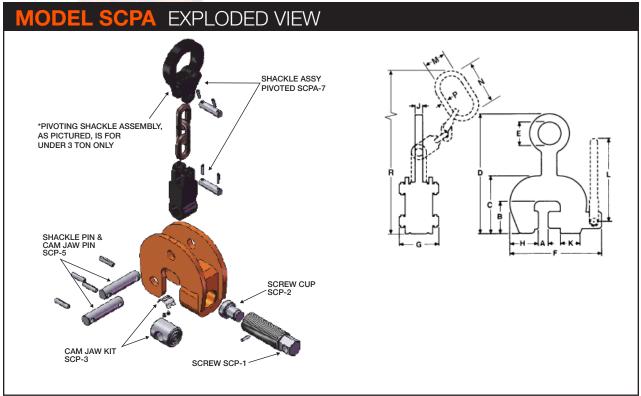




Model SCPA Locking, Screw Type

The **SCPA** clamp is capable of handling steel plate from horizontal to vertical to horizontal through a 180 degree arc and may be used for handling plate at rolling and forming machines. These clamps feature a spring loaded pivoting cam jaw that "cams in" when a load is applied to the lifting shackle. Clamp is capable of handling plate horizontally when used in pairs or sets of pairs, or in a tripod arrangement.

*Pivoting shackle assembly, as shown, is available on capacities 3 tons and larger.



SPECIFICATIONS (in inches)

| Rated Capacity Tons | Jaw Opening A | В | С | E | F | G | н | J | K | L | М | N | P | R (| Weight in pounds) |
|---------------------------|---------------------|----------|-----------|---------|----------------------|-------------------------------|---------------------|--------|---------------------|---------|----------|---------|---------|---------------------|----------------------|
| 1/2 | 0-3/4 | 2 1/8 | 4½ | 2 1/8 | 6 ⁵ ⁄⁄8 | 23//8 | 1 1/8 | 1/2 | 1½ | _ | 1 3/4 | 13/4 | 9/16 | 12 ³ /16 | 8 |
| 1½ | 0-11/4 | 2 1/8 | 5½ | 2 1/8 | 87/16 | 3¾ | 2¾ | 5/8 | 13/4 | 81/4 | 2 | 2 | 11/16 | 14 ³ ⁄16 | 15 |
| 3 | 0-2 | 31/⁄8 | 5¾ | 2¾ | 10 ¹³ /16 | 41/16 | 2 ¹³ ⁄16 | 3/4 | 2 | 85/8 | 3 | 6 | 3/4 | 21¾ | 24 |
| 6 | 0-21/2 | 45/16 | 7%6 | 3 | 14¾ | 5 ³ / ₈ | 37/16 | 1 | 2 ¹⁵ /16 | _ | 3 1/2 | 7 | 1 | 27 ³ ⁄4 | 57 |
| 10 | 0-3 | 5½ | 9¾ | 31/4 | 16¾ | 6¾ | 4¾ | 1 | 31/⁄8 | _ | 3 1/2 | 7 | 1 | 29 ⁷ /16 | 134 |
| 15 | 0-4 | 71/4 | 12½ | 3¾ | 21½ | 81/4 | 5 ⁹ ⁄16 | 11/4 | 4 | _ | 3 1/8 | 8 | 11/4 | 36½ | 312 |
| 20, 30, 50, | 100 and 150 |) Ton ca | apacities | availal | ole upon | request | t. SPECIFI | CATION | S ARE SU | BJECT . | TO CHANG | GE WITH | TON TUC | TCE. | |