

## C-SERIES PNEUMATIC ACTUATOR TO S1, S2 and SB SERIES MOUNTING CHART

| (REVISED 6-2004)<br>BALL VALVE | MAX BREAK | C-MAX UNIT     | BRACKET NUMBER | BOLTING HARDWARE   | DRIVER NUMBER |       |
|--------------------------------|-----------|----------------|----------------|--|---------------|-------|
| 1/4"-3/8" 21-SS & S1-SS        | 60 IN-LB  | C-250(DA & SR) | B-1            | (4) M6 x 1.0P x 12MM w/Lockwashers<br>PLUS (2) 10-24UNCx1/2" w/Lockwashers         | D-1           |       |
| 1/2" 21-SS & S1-SS             | 60 IN-LB  | C-250(DA & SR) | B-1            | DITTO  | D-1           |       |
| 3/4" 21-SS & S1-SS             | 120 IN-LB | C-250(DA & SR) | B-2            | DITTO  | D-2           |       |
| 1" 21-SS & S1-SS               | 160 IN-LB | C-250(DA)      | B-2            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-2           |       |
| 1" 21-SS & S1-SS               | 160 IN-LB | C-450SR        | B-2            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-3           |       |
| 1-1/4" 21-SS&S1-SS             | 180 IN-LB | C-250 (DA)     | B-3            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-4           |       |
| 1-1/4" 21-SS&S1-SS             | 180 IN-LB | C-450SR        | B-3            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-5           |       |
| 1-1/2" 21-SS & S1-SS           | 260 IN-LB | C-450(DA)      | B-3            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-5           |       |
| 1-1/2" 21-SS & S1-SS           | 260 IN-LB | C-1000SR       | B-3            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-6           |       |
| 2" 21-SS & S1-SS               | 400 IN-LB | C-450(DA)      | B-3            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-5           |       |
| 2" 21-SS & S1-SS               | 400 IN-LB | C-1000SR       | B-3            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-6           |       |
| 2-1/2" 21-SS & S1-SS           | 500 IN-LB | C-1000(DA)     | B-8            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-17          |       |
| 2-1/2" 21-SS & S1-SS           | 500 IN-LB | C-1000SR       | B-8            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-17          |       |
| 3" 21-SS & S1-SS               | 800 IN-LB | C-1000(DA)     | B-8            | (4) M6 x 1.0P x 12MM w/Lockwashers plus:   | D-17          |       |
| 3" 21-SS & S1-SS               | 800 IN-LB | C-2250SR       | B-8            | (4) M8X 1.25P x 15MM w/Lockwashers plus:<br>Plus (4) 1/4"-20UNCx1/2" w/Lockwashers | D-18          |       |
| 1/4", 3/8" S2-SS               | 85 IN-LB  | C-250(DA & SR) | B-1            | (4) M6 x 1.0P x 12MM w/Lockwashers<br>PLUS (2) 10-24UNCx1/2" w/Lockwashers         | D-1           |       |
| 1/2" S2-SS                     | 85 IN-LB  | C-250(DA & SR) | B-1            | DITTO  | D-1           |       |
| 3/4" S2-SS                     | 150 IN-LB | C-250(DA & SR) | B-2            | DITTO  | D-2           |       |
| 1" S2-SS                       | 160 IN-LB | C-250          | B-2            | DITTO  | D-2           |       |
| 1" S2-SS                       | 160 IN-LB | C-450SR        | B-2            | DITTO  | D-3           |       |
| 1-1/4" S2-SS                   | 250 IN-LB | C-250(DA)      | B-3            | (4) M6 x 1.0P x 12MM w/Lockwashers   | D-4           |       |
| 1-1/4" S2-SS                   | 250 IN-LB | C-450SR        | B-3            | PLUS (2) 1/4"-20UNCx1/2" w/Lockwashers   | D-5           |       |
| 1-1/2" S2-SS                   | 300 IN-LB | C-450(DA)      | B-3            | DITTO  | D-5           |       |
| 1-1/2" S2-SS                   | 300 IN-LB | C-1000SR       | B-3            | DITTO  | D-6           |       |
| 2" S2-SS                       | 350 IN-LB | C-450(DA)      | B-3            | DITTO  | D-5           |       |
| 2" S2-SS                       | 350 IN-LB | C-1000SR       | B-3            | DITTO  | D-6           |       |
| 1/4", 3/8" SB-SS               | 85 IN-LB  | C-250(DA & SR) | B-4            | (4) M6 x 1.0P x 12MM w/Lockwashers<br>PLUS (3) 1/4"-20UNCx1/2" w/Lockwashers       | D-10A         | NONE  |
| 1/2" SB-SS                     | 85 IN-LB  | C-250(DA & SR) | B-4            | DITTO  | D-10A         | NONE  |
| 3/4" SB-SS                     | 150 IN-LB | C-250(DA & SR) | B-5            | DITTO  | D-11A         | NONE  |
| 1" SB-SS                       | 160 IN-LB | C-250          | B-5            | DITTO  | D-11A         | NONE  |
| 1" SB-SS                       | 160 IN-LB | C-450SR        | B-5            | DITTO  | D-11A         | 14M11 |
| 1-1/4" SB-SS                   | 250 IN-LB | C-250(DA)      | B-6            | DITTO  | D-13A         | NONE  |
| 1-1/4" SB-SS                   | 250 IN-LB | C-450SR        | B-6            | DITTO  | D-13A         | 14M11 |
| 1-1/2" SB-SS                   | 350 IN-LB | C-450(DA)      | B-6            | DITTO  | D-14A         | NONE  |
| 1-1/2" SB-SS                   | 350 IN-LB | C-1000SR       | B-6            | DITTO  | D-14A         | 17M14 |
| 2" SB-SS                       | 420 IN-LB | C-450(DA)      | B-6            | DITTO  | D-14A         | NONE  |
| 2" SB-SS                       | 420 IN-LB | C-1000SR       | B-6            | DITTO  | D-14A         | 17M14 |