## Nilten <br> PNEUMATICS <br> C-Series Pneumatic Cylinders Accessories

| Q-Series Pneumatic Gylinder Accessories |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Part Number | Description | Pcs/Pkg | Wt (Ib) | Price |
| CCB-17 | Clevis bracket, anodized aluminum, stainless steel pin, for use with CRP-09, CRP-12 or CRP-17 Rod Eyes | 1 | 0.20 |  |
| CCB-40 | Clevis bracket, anodized aluminum, stainless steel pin, for use with CRP-24 or CRP-40 Rod Eyes | 1 | 0.30 |  |
| CCB-48 | Clevis bracket, anodized aluminum, stainless steel pin, for use with CRP-48 Rod Eye | 1 | 0.40 |  |
| CRP-09 | Rod eye, \#8-32 UNC threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with $9 / 16$ inch bore NITRA C-series compact cylinders | 1 | 0.10 |  |
| CRP-12 | Rod eye, \#10-32 UNF threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with $3 / 4$ inch bore NITRA C-series compact cylinders | 1 | 0.10 |  |
| CRP-17 | Rod eye, 5/16-24 UNF threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with 1-1/16 inch bore NITRA C-series compact cylinders | 1 | 0.20 |  |
| CRP-24 | Rod eye, 3/8-24 UNF threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with 1-1/2 inch bore NITRA C-series compact cylinders | 1 | 0.30 |  |
| CRP-40 | Rod eye, 1/2-20 UNF threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with 2 or 2-1/2 inch bore NITRA C-series compact cylinders | 1 | 0.40 |  |
| CRP-48 | Rod eye, 5/8-18 UNF threads, zinc plated, high strength, heat treated alloy steel, bronze pivot bushing and nut for use with 3 inch bore NITRA C-series compact cylinders | 1 | 0.50 |  |



Photo shows C-series pneumatic cylinder with optional clevis bracket and rod eye.

CCB Clevis Brackets


Part No. CCB-40


| PART NUMBER | A | B | C | D | E | F | G |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathrm{CCB}-17$ | 1.00 | 0.75 | 0.39 | $\# 6$ | 0.19 | 0.56 | 0.16 |
|  | $[25.4]$ | $[19.1]$ | $[9.9]$ |  | $[4.8]$ | $[14.2]$ | $[4.1]$ |
| $\mathrm{CCB}-40$ | 1.75 | 1.38 | 0.75 | $\# 10$ | 0.38 | 0.94 | 0.22 |
|  | $[44.5]$ | $[35.1]$ | $[19.1]$ |  | $[9.7]$ | $[23.9]$ | $[5.6]$ |
| $\mathrm{CCB}-48$ | 2.50 | 2.00 | 1.00 | 0.25 | 0.63 | 1.25 | 0.25 |
|  | $[63.5]$ | $[50.8]$ | $[25.4]$ | $[6.4]$ | $[16.0]$ | $[31.8]$ | $[6.4]$ |

## C-Series Pneumatic Cylinders Accessories

Part No. CRP-24


| PART NUMBER | CYLINDER <br> BORE SIZE | THREAD SIZE | A | B | C | $\phi D$ | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CRP-09 | $\begin{gathered} 9 / 16^{\prime \prime} \\ {[14.3]} \end{gathered}$ | \#8-32 UNC | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ | $\begin{aligned} & 0.47 \\ & {[11.9]} \end{aligned}$ | $\begin{aligned} & 0.25 \\ & {[6.4]} \end{aligned}$ | $\begin{aligned} & 0.19 \\ & {[4.8]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ |
| CRP-12 | $\begin{aligned} & 3 / 4^{\prime \prime} \\ & {[19.1]} \end{aligned}$ | \#10-32 UNF | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ | $\begin{aligned} & 0.47 \\ & {[11.9]} \end{aligned}$ | $\begin{aligned} & 0.25 \\ & {[6.4]} \end{aligned}$ | $\begin{aligned} & 0.19 \\ & {[4.8]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ |
| CRP-17 | $\begin{aligned} & 11 / 16^{\prime \prime} \\ & {[27.0]} \end{aligned}$ | 5/16-24 UNF | $\begin{aligned} & 0.63 \\ & {[16.0]} \end{aligned}$ | $\begin{aligned} & 0.47 \\ & {[11.9]} \end{aligned}$ | $\begin{aligned} & 0.25 \\ & {[6.4]} \end{aligned}$ | $\begin{aligned} & 0.19 \\ & {[4.8]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ |
| CRP-24 | $\begin{aligned} & 11 / 2^{\prime \prime} \\ & {[38.1]} \end{aligned}$ | 3/8-24 UNF | $\begin{aligned} & 0.63 \\ & {[16.0]} \end{aligned}$ | $\begin{aligned} & 0.72 \\ & {[18.3]} \end{aligned}$ | $\begin{aligned} & 0.44 \\ & {[11.2]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ | $\begin{aligned} & 0.75 \\ & {[19.1]} \end{aligned}$ |
| CRP-40 | $\begin{aligned} & 2.00 " \\ & {[50.8]} \end{aligned}$ | 1/2-20 UNF | $\begin{aligned} & 0.75 \\ & {[19.1]} \end{aligned}$ | $\begin{aligned} & 0.72 \\ & {[18.3]} \end{aligned}$ | $\begin{aligned} & 0.44 \\ & {[11.2]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ | $\begin{aligned} & 0.75 \\ & {[19.1]} \end{aligned}$ |
| CRP-40 | $\begin{aligned} & 2 \quad 1 / 2 " \\ & {[63.5]} \end{aligned}$ | 1/2-20 UNF | $\begin{aligned} & 0.75 \\ & {[19.1]} \end{aligned}$ | $\begin{aligned} & 0.72 \\ & {[18.3]} \end{aligned}$ | $\begin{aligned} & 0.44 \\ & {[11.2]} \end{aligned}$ | $\begin{aligned} & 0.38 \\ & {[9.6]} \end{aligned}$ | $\begin{aligned} & 0.75 \\ & {[19.1]} \end{aligned}$ |
| CRP-48 | $\begin{aligned} & 3.00 " \\ & {[76.2]} \end{aligned}$ | 5/8-18 UNF | $\begin{aligned} & 0.88 \\ & {[22.4]} \end{aligned}$ | $\begin{aligned} & 1.00 \\ & {[25.4]} \end{aligned}$ | $\begin{aligned} & 0.63 \\ & {[16.0]} \end{aligned}$ | $\begin{aligned} & 0.63 \\ & {[16.0]} \end{aligned}$ | $\begin{aligned} & 1.00 \\ & {[25.4]} \end{aligned}$ |

## NITRA <br> CPS Series Cylinder Position Switches <br> PNEUMATICS



