

# Galvanized Chain

Double Loop Chain and Single Loop Jack Chain are used to support suspended light fixtures and are often required by code in many cities. EPCO packages chain in convenient 50 and 100 foot boxes.



Double Loop Chain



Single Loop Jack Chain

## Chain Load Limit Chart

| Trade Size                    | Wire Gauge | Wire Diameter Inches | Length Per 100 Link Inches | Weight Per 100 Feet Pounds | Working Load Limit Pounds | Break Test Load Pounds |
|-------------------------------|------------|----------------------|----------------------------|----------------------------|---------------------------|------------------------|
| <b>Double Loop Chain</b>      |            |                      |                            |                            |                           |                        |
| 14                            | 14         | .080                 | 110                        | 6                          | 90 lb./ft.                | 360 lb./ft.            |
| 12                            | 13         | .091                 | 133                        | 8                          | 115 lb./ft.               | 460 lb./ft.            |
| 10                            | 12         | .105                 | 171                        | 10                         | 155 lb./ft.               | 620 lb./ft.            |
| <b>Single Loop Jack Chain</b> |            |                      |                            |                            |                           |                        |
| 14                            | 14         | .080                 | 63                         | 5.0                        | 16 lb./ft.                | 65 lb./ft.             |
| 12                            | 13         | .105                 | 75                         | 8.5                        | 29 lb./ft.                | 115 lb./ft.            |
| 10                            | 12         | .135                 | 95                         | 14.7                       | 43 lb./ft.                | 170 lb./ft.            |

| Catalog Number                | UPC Number | Description                                       | Standard Package | Master Carton | Master Carton Ship Wt. (lbs.) |
|-------------------------------|------------|---|------------------|---------------|-------------------------------|
| <b>Double Loop Chain</b>      |            |   |                  |               |                               |
| DL1B/100B                     | 10207      | #12 AWG Bright Double Loop Chain, 100' per Carton | 1/Carton         | 5 Cartons     | 50                            |
| DL2B/100B                     | 10209      | #13 AWG Bright Double Loop Chain, 100' per Carton | 1/Carton         | 5 Cartons     | 40                            |
| DL3B/100B                     | 10211      | #14 AWG Bright Double Loop Chain, 100' per Carton | 1/Carton         | 5 Cartons     | 30                            |
| <b>Single Loop Jack Chain</b> |            |   |                  |               |                               |
| JC10B/100B                    | 10201      | #10 Bright Jack Chain, 100' per Carton            | 1/Carton         | 5 Cartons     | 80                            |
| JC12B/100                     | 11703      | #12 Bright Jack Chain, 100' Spool                 | 1/Carton         | 5 Cartons     | 45                            |
| JC12B/100B                    | 10203      | #12 Bright Jack Chain, 100' per Carton            | 1/Carton         | 5 Cartons     | 45                            |
| JC14B/100B                    | 10205      | #14 Plated Jack Chain, 100' per Carton            | 1/Carton         | 5 Cartons     | 30                            |

# S-Hooks

S-Hooks are used in conjunction with Jack and Double Loop Chain to support suspended light fixtures. All S-Hooks are plated for lasting durability. Three sizes are available ranging from 1" length 12 gauge wire to 1.69" length 6 gauge wire.



| Catalog Number | UPC Number | Description                      | Standard Package | Standard Pkg. Ship Wt. (lbs.) | Master Carton | Master Carton Ship Wt. (lbs.) |
|----------------|------------|----------------------------------|------------------|-------------------------------|---------------|-------------------------------|
| SH10           | 10251      | #10 Plated S-Hooks, 1.25" Length | 100/Pkg.         | 1                             | 10 Pkgs.      | 11                            |
| SH12           | 10252      | #12 Plated S-Hooks, 1.00" Length | 100/Pkg.         | 1                             | 10 Pkgs.      | 11                            |

## S-Hook Load Limits

| Trade Size | Wire Gauge | Wire Diameter Inches | Length | Working Load Limit Pounds | Minimum Ultimate Strength |
|------------|------------|----------------------|--------|---------------------------|---------------------------|
| SH10       | 10         | .135                 | 1.25"  | 48 lb./ft.                | 190 lb./ft.               |
| SH12       | 12         | .105                 | 1.0"   | 32 lb./ft.                | 97 lb./ft.                |

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