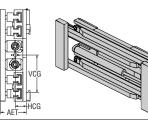
## **LCS/NSQ Lateral Clamps Without Arms**

- · Clean, grease-free handling no lubrication required
- Welded heel plates for maximum strength
- Drilled and tapped heel plates optional



## Non-Sideshifting Clamps Less Arms, 1 Function

| Model Number                               | Capacity<br>lb @ 24" | Opening Ranges <sup>1</sup> (in) | Mounting<br>Class | Lost Load AET<br>(in) | HCG (in) | VCG (in)        | Weight (lb) |  |  |
|--|----------------------|----------------------------------|-------------------|-----------------------|----------|-----------------|-------------|--|--|
| LCS-25NN-LA524                             | 2,500                | 24–70.8                          | II                | 5.0                   | 2.9      | 9.9             | 560         |  |  |
| LCS-35NN-LA524                             | 3,500                | 24–75.8                          | II                | 5.0                   | 2.9      | 9.9             | 600         |  |  |
| LCS-50NN-LA524                             |                      | 27–81.5                          |                   | 5.0/6.0               | 3.3/4.3  | 10.5            | 620         |  |  |
| LCS-5CNN-LA524                             | 5,000                | 27–88.5                          | II or III         | 5.0/6.0               | 3.3/4.3  | 10.5            | 640         |  |  |
| LCS-5DNN-LA524                             |                      | 25–98.5                          |                   | 5.5/6.5               | 3.6/4.6  | 10.5            | 840         |  |  |
| LCS-70NN-LA728                             | 7,000                | 34–98                            | Ш                 | 7.5                   | 6.4      | 13.7            | 1250        |  |  |
| LCS-7ANN-LA728                             | 7,000                | 34–110                           | Ш                 | 7.5                   | 6.4      | 13.7            | 1380        |  |  |
| LCS-85NN-LA728                             | 8,500                | 34–98                            | III or IV         | 7.5                   | 6.4      | 13.7            | 1280        |  |  |
| LCS-8ANN-LA728                             | 8,500                | 34–110                           | III or IV         | 7.5                   | 6.4      | 13.7            | 1430        |  |  |
| NSQ-14NN-LA729                             | 14,000               | 34–104                           | IV                | 8.9                   | 5.6      | 11.2            | 2,090       |  |  |
| NSQ-20NN-LA934                             | 20,000               | 66–141                           | None              | 9.8                   | 5.0      | Consult Factory | 3,460       |  |  |
| NSQ-30NN-LA941                             | 30,000               | 104–210                          | None              | 9.1                   | 4.7      | Consult Factory | 5,660       |  |  |
| Sideshifting Clamps Less Arms, 2 Functions |                      |                                  |                   |                       |          |                 |             |  |  |
| LCS-25NS-LA524                             | 2,500                | 24–70.8                          | II                | 5.0                   | 2.9      | 9.9             | 560         |  |  |
| LCS-35NS-LA524                             | 3,500                | 24–75.8                          | II                | 5.0                   | 2.9      | 9.9             | 600         |  |  |
| LCS-50NS-LA524                             |                      | 27–81.5                          |                   | 5.0                   | 3.3      | 10.5            | 620         |  |  |
| LCS-5CNS-LA524                             | 5,000                | 27–88.5                          | II or III         | 5.0                   | 3.3      | 10.5            | 640         |  |  |
| LCS-5DNS-LA524                             |                      | 25–98.5                          |                   | 5.5                   | 3.6      | 10.5            | 840         |  |  |
| LCS-70NS-LA728                             | 7,000                | 34–98                            | Ш                 | 7.5                   | 6.4      | 13.7            | 1260        |  |  |
| LCS-7ANS-LA728                             | 7,000                | 34–110                           | III               | 7.5                   | 6.4      | 13.7            | 1390        |  |  |
| LCS-85NS-LA728                             | 8,500                | 34–98                            | III or IV         | 7.5                   | 6.4      | 13.7            | 1290        |  |  |
| LCS-8ANS-LA728                             | 8,500                | 34–110                           | III or IV         | 7.5                   | 6.4      | 13.7            | 1440        |  |  |
| NSQ-14NS-LA729                             | 14,000               | 34–104                           | IV                | 8.9                   | 5.6      | 11.2            | 2,100       |  |  |
| NSQ-20NS-LA934                             | 20,000               | 66–141                           | None              | 9.8                   | 5.0      | Consult Factory | 3,470       |  |  |
| NSQ-30SN-LA941                             | 30,000               | 104–210                          | None              | 9.1                   | 4.7      | Consult Factory | 5,670       |  |  |

<sup>1</sup> Opening range is measured to outside of heel plates. Inside range will vary depending on arm style used.

## Installation Kits

| Model Number | Number of Functions |  |
|--------------|---------------------|--|
| YHJL-6-S-30  | 4                   |  |
| YHJL-8-S-30  | ı                   |  |

Includes the hoses to connect a standard attachment to the hose terminal on the lift truck carriage.

## Recommended Hydraulic Supply

| Model Number       | Flow (gpm) | Max psi |
|--------------------|------------|---------|
| LCS-25 thru LCS-85 | 7–10       | 2,500   |
| NSQ-11 thru NSQ-14 | 15–18      | 2,250   |

Hydraulic flow less than minimum may reduce operating speed and/or cause irregular arm movement. Higher flow may result in heat build-up, erratic operation and shortened hydraulic system life.