

# STANDARD DUTY HOSE RESTRAINT GRIPS

## **WARNING**

Cancer and Reproductive Harm: [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)



## KEY FEATURES

- ✓ Prevent whipping in the event of a pressurised hose becoming detached from its fitting
- ✓ Made from the highest grade Galvanized Steel and 316 Stainless Steel Wire
- ✓ Color coded for easy range identification

Slingco offer a range of safety restraining grips and whipchecks designed to prevent whipping in the event of a pressurized hose becoming detached from its fitting.

Made from the highest grade galvanized steel and 316 stainless steel wire, and color coded for range identification, our grips are designed for various plant-critical applications across a wide range of commercial industries. Suitable for restraining all types of high pressure hoses such as water and air hoses, hydraulic hoses, concrete pump and delivery hoses as well as supporting electrical cabling within critical applications within mining, automation and other industrial sectors.

The grips are woven in such a way that the lattice or weave is uniform throughout its length, ensuring even load protection around the hose. This helps with any adverse abrasion to the hose and prevents displacement in the event of rupture. Available for 0.2" to 7.87" diameter hoses.



## GET IN TOUCH

 01706 855 558

 [sales@slingco.com](mailto:sales@slingco.com)

# STANDARD DUTY HOSE RESTRAINT GRIPS

## Standard Duty Hose Restraints

| Slingco Part No. | Sock Material | Thimble Eye | Thimble Size | Weave  | Range (mm) | Range (in) | Eye Length (mm) | Eye Length (in) | Lattice/Weave (mm) | Lattice/Weave (in) | Overall length (mm) | Overall Length (in) |
|------------------|---------------|-------------|--------------|--------|------------|------------|-----------------|-----------------|--------------------|--------------------|---------------------|---------------------|
| ZCS14350         | Galv          | SS          | 6            | Double | 6-14       | 0.24-0.55  | 90              | 4               | 330                | 13                 | 420                 | 17                  |
| ZCS14351         | Galv          | SS          | 6            | Double | 14-20      | 0.55-0.80  | 90              | 4               | 352                | 14                 | 442                 | 17                  |
| ZCS14352         | Galv          | SS          | 6            | Double | 20-30      | 0.80-1.25  | 115             | 5               | 574                | 23                 | 689                 | 27                  |
| ZCS14353         | Galv          | SS          | 8            | Double | 30-40      | 1.25-1.50  | 165             | 6               | 810                | 32                 | 975                 | 38                  |
| ZCS14354         | Galv          | SS          | 8            | Double | 40-50      | 1.50-2.00  | 185             | 7               | 893                | 35                 | 1078                | 42                  |
| ZCS14355         | Galv          | SS          | 10           | Double | 50-60      | 2.00-2.40  | 230             | 9               | 1215               | 48                 | 1445                | 57                  |
| ZCS14356         | Galv          | SS          | 10           | Double | 60-70      | 2.40-2.75  | 240             | 9               | 1224               | 48                 | 1464                | 58                  |
| ZCS14357         | Galv          | SS          | 10           | Double | 70-90      | 2.75-3.50  | 260             | 10              | 1295               | 51                 | 1555                | 61                  |
| ZCS14358         | Galv          | SS          | 14           | Double | 90-110     | 3.50-4.30  | 280             | 11              | 1468               | 58                 | 1748                | 69                  |
| ZCS14359         | Galv          | SS          | 14           | Double | 110-130    | 4.30-5.00  | 350             | 14              | 1551               | 61                 | 1901                | 75                  |
| ZCS14360         | Galv          | SS          | 16           | Double | 120-150    | 4.70-5.90  | 400             | 16              | 1582               | 62                 | 1982                | 78                  |
| ZCS14361         | Galv          | SS          | 16           | Double | 140-180    | 5.50-7.00  | 450             | 18              | 1533               | 60                 | 1983                | 78                  |
| ZCS14362         | SS            | SS          | 6            | Double | 6-14       | 0.24-0.55  | 90              | 4               | 330                | 13                 | 420                 | 17                  |
| ZCS14363         | SS            | SS          | 6            | Double | 14-20      | 0.55-0.80  | 90              | 4               | 352                | 14                 | 442                 | 17                  |
| ZCS14364         | SS            | SS          | 6            | Double | 20-30      | 0.80-1.25  | 115             | 5               | 574                | 23                 | 689                 | 27                  |
| ZCS14365         | SS            | SS          | 8            | Double | 30-40      | 1.25-1.50  | 165             | 6               | 810                | 32                 | 975                 | 38                  |
| ZCS14366         | SS            | SS          | 8            | Double | 40-50      | 1.50-2.00  | 185             | 7               | 893                | 35                 | 1078                | 42                  |
| ZCS14367         | SS            | SS          | 10           | Double | 50-60      | 2.00-2.40  | 230             | 9               | 1215               | 48                 | 1445                | 57                  |
| ZCS14368         | SS            | SS          | 10           | Double | 60-70      | 2.40-2.75  | 240             | 9               | 1224               | 48                 | 1464                | 58                  |
| ZCS14369         | SS            | SS          | 10           | Double | 70-90      | 2.75-3.50  | 260             | 10              | 1295               | 51                 | 1555                | 61                  |
| ZCS14370         | SS            | SS          | 14           | Double | 90-110     | 3.50-4.30  | 280             | 11              | 1468               | 58                 | 1748                | 69                  |

(continued)

| Slingco Part No. | Break load (kg) | Break Load (lb) | Break load (kN) | Colour code | Color code |
|------------------|-----------------|-----------------|-----------------|-------------|------------|
| ZCS14350         | 1600            | 3,527           | 16              | White       | White      |
| ZCS14351         | 2000            | 4,409           | 20              | White       | White      |
| ZCS14352         | 2500            | 5,512           | 25              | White       | White      |
| ZCS14353         | 4300            | 9,480           | 42              | Brown       | Brown      |
| ZCS14354         | 6200            | 13,669          | 61              | Orange      | Orange     |
| ZCS14355         | 8100            | 17,857          | 79              | Yellow      | Yellow     |
| ZCS14356         | 8100            | 17,857          | 79              | Blue        | Blue       |
| ZCS14357         | 8100            | 17,857          | 79              | Red         | Red        |
| ZCS14358         | 10500           | 23,148          | 103             | Green       | Green      |
| ZCS14359         | 12500           | 27,558          | 123             | Black       | Black      |
| ZCS14360         | 16000           | 35,274          | 157             | Grey        | Grey       |
| ZCS14361         | 20000           | 44,092          | 196             | Light Blue  | Light Blue |
| ZCS14362         | 1280            | 2,822           | 13              | White       | White      |
| ZCS14363         | 1600            | 3,527           | 16              | White       | White      |
| ZCS14364         | 2000            | 4,409           | 20              | White       | White      |
| ZCS14365         | 3440            | 7,584           | 34              | Brown       | Brown      |
| ZCS14366         | 4960            | 10,935          | 49              | Orange      | Orange     |
| ZCS14367         | 6480            | 14,286          | 64              | Yellow      | Yellow     |
| ZCS14368         | 6480            | 14,286          | 64              | Blue        | Blue       |
| ZCS14369         | 6480            | 14,286          | 64              | Red         | Red        |
| ZCS14370         | 8400            | 18,519          | 82              | Green       | Green      |



## GET IN TOUCH

☎ 01706 855 558

✉ [sales@slingco.com](mailto:sales@slingco.com)

Slingco Ltd, Gateway Business Park, New Hall Hey Road, Rawtenstall, BB4 6JG t: 01706 855558  
Slingco America Inc, 3100 Jonquil Drive SE, Smyrna, Georgia, 30080, USA t: 888 685 9478

# STANDARD DUTY HOSE RESTRAINT GRIPS

## Wide-Range Restraint

| Slingco Part No. | Sock Material | Thimble Eye | Thimble Size | Weave  | Range (mm) | Range (in) | Eye Length (mm) | Eye Length (in) | Lattice/Weave (mm) | Lattice/Weave (in) | Overall length (mm) | Overall Length (in) |
|------------------|---------------|-------------|--------------|--------|------------|------------|-----------------|-----------------|--------------------|--------------------|---------------------|---------------------|
| ZCS14347         | Galv          | N/A         | N/A          | Double | 50-120     | 2.00-4.72  | 306             | 12              | 594                | 23.4               | 900                 | 900                 |

(continued)

| Slingco Part No. | Break load (kg) | Break Load (lb) | Break load (kN) | Colour code | Color code |
|------------------|-----------------|-----------------|-----------------|-------------|------------|
| ZCS14347         | 5080            | 11,200          | 50              | ZCS14347    | -          |

## Dimensions

The figures shown are indicative only. Fully dimensioned data-sheets are available on request. Nominal figures/actuals are as per data-sheet with tolerances of +/- 10%. Please contact us if you have any questions.

## Range dimension overlaps

If the cable, rope or hose you have lies where ranges overlap, e.g. 1" when sizing is 0.5-1.00 and 1.00-1.5 we recommend that you select your cable grip to achieve break load first. If tensile strengths are equal or both adequate, choose the smaller of the two. Please contact us if you have any questions.

This information is for marketing purposes only. The details contained herein is presented as general information and no representation or warranty is expressly or impliedly given as to its accuracy, completeness or correctness. It does not constitute part of a legal offer or contract. For technical specifications, please contact Slingco Limited.



## GET IN TOUCH

☎ 01706 855 558

✉ [sales@slingco.com](mailto:sales@slingco.com)

Slingco Ltd, Gateway Business Park, New Hall Hey Road, Rawtenstall, BB4 6JG t: 01706 855558  
Slingco America Inc, 3100 Jonquil Drive SE, Smyrna, Georgia, 30080, USA t: 888 685 9478