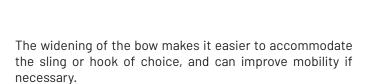


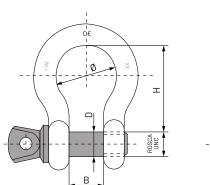
## Bow shackle heavy-duty

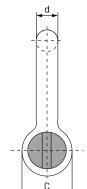




The high-resistance steel component of its structure ensures that great working loads can be lifted with a smaller shackle, thus facilitating its handling. Each shackle is marked with its size and its working load in tonnes, guaranteeing the correct choice and, therefore, increasing safety.

TIPS: For correct assembly, the hook must always be attached to the shackle bolt and the sling, the wire or rope must be attached to the shackle bow. Assembly must never be carried out in reverse order. Although lateral loads must





MATERIAL: High resistance steel

Body: Steel C45

Shackle bolt: Alloy steel

FINISH: Body: Galvanized

Shackle bolt: Red

be avoided, it allows for special applications at  $45^{\circ}$  and  $90^{\circ}$ . The following SWL load reductions must be taken into account for these cases:  $45^{\circ}$  reduction to  $70^{\circ}$ % and  $90^{\circ}$  reduction to  $50^{\circ}$ %. In order not to compromise safety, the SWL established for each size must never be exceeded.

| Nominal<br>Size<br>(mm) | Denomination | Part<br>Number | В     | D     | d     | Ø     | С     | н     | Workload<br>W.L.L (kg) | Box<br>Quantity | Outer<br>Box<br>Quantity |
|-------------------------|--------------|----------------|-------|-------|-------|-------|-------|-------|------------------------|-----------------|--------------------------|
| 5                       | GLAR105      | 09528206       | 9,53  | 6,35  | 4,76  | 17,46 | 14,29 | 22,23 | 330                    | 50              | 400                      |
| 6                       | GLAR106      | 09528214       | 12,70 | 7,94  | 6,35  | 19,84 | 17,46 | 28,58 | 500                    | 50              | 200                      |
| 8                       | GLAR108      | 09528222       | 13,49 | 9,53  | 7,94  | 21,43 | 20,64 | 30,96 | 750                    | 50              | 200                      |
| 10                      | GLAR110      | 09528230       | 16,67 | 11,11 | 9,53  | 26,19 | 24,61 | 36,51 | 1.000                  | 50              | 150                      |
| 11                      | GLAR111      | 09528249       | 18,26 | 12,70 | 11,11 | 29,37 | 26,99 | 42,86 | 1.500                  | 25              | 100                      |
| 12                      | GLAR112      | 09528257       | 20,64 | 15,88 | 12,70 | 33,34 | 30,16 | 47,63 | 2.000                  | 25              | 75                       |
| 16                      | GLAR116      | 09528273       | 26,99 | 19,05 | 15,88 | 42,86 | 39,69 | 60,33 | 3.250                  | 10              | 40                       |
| 19                      | GLAR119      | 09528281       | 31,75 | 22,23 | 19,05 | 50,80 | 47,63 | 71,44 | 4.750                  | 5               | 20                       |
| 22                      | GLAR122      | 09528290       | 36,51 | 25,40 | 22,23 | 57,94 | 53,98 | 84,14 | 6.500                  | 1               | 8                        |

These products are not PPE (Personal Protection Equipment)

