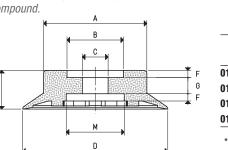
The cups described in this page have been designed to solve most of the gripping problems that can arise handling wooden or plastic panels, thin glass or marble sheets, fragile metal sheets, ceramic or baked clay tiles, etc.

Their low, stong and slightly tilted lip does not swipe on the loading surface during the gripping phase.

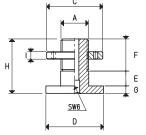
The cleats on the inside of these cups, along with reducing the volume of air to be sucked, create a perfect supporting surface which prevents any gripping surface deformation as well as the vertically lifted load from slipping. These cups can be cold-assembled, with no adhesives, onto their anodised aluminium support and locked by the ring nut.

These cups are extremely easy to replace; for the spare part, in fact, all you have to do is request the cup indicated in the table in the desired compound.



| CUPS        |       |    |    |    |     |     |    |    |    |
|-------------|-------|----|----|----|-----|-----|----|----|----|
| Art.        | Force | Α  | В  | C  | D   | F   | G  | Н  | М  |
| AIG.        | Kg    | Ø  | Ø  | Ø  | Ø   |     |    |    | Ø  |
| 01 76 24 *  | 11.33 | 54 | 35 | 16 | 76  | 4.5 | 10 | 24 | 36 |
| 01 90 24 *  | 15.89 | 64 | 35 | 16 | 90  | 4.5 | 10 | 24 | 36 |
| 01 110 24 * | 23.74 | 79 | 35 | 16 | 110 | 4.5 | 10 | 24 | 36 |
| 01 150 36 * | 45.00 | 98 | 70 | 16 | 150 | 6.0 | 17 | 36 | 70 |

\* Complete the code indicating the compound: A= oil-resistant rubber; N= natural para rubber; S= silicon



| SUPPOR    | TS                     |            |    |      |      |               |      |           |                  |           |        |
|-----------|------------------------|------------|----|------|------|---------------|------|-----------|------------------|-----------|--------|
| Art.      | А                      | C          | D  | E    | F    | G             | Н    | I         | Support/ring nut | Cup       | Weight |
| AIL       | Ø                      | Ø          | Ø  |      |      | material art. | art. | g         |                  |           |        |
| 00 08 108 | G1/4"                  | 34         | 35 | 9    | 19.5 | 4.5           | 33.0 | 4.5       | aluminium        | 01 76 24  | 31.2   |
|           |                        |            |    |      |      |               |      |           |                  | 01 90 24  |        |
|           |                        |            |    |      |      |               |      |           |                  | 01 110 24 |        |
| 00 08 110 | <b>DO 08 110</b> G3/8" | 3/8" 34 35 | 9  | 19.5 | 4.5  | 33.0          | 4.5  | aluminium | 01 76 24         | 33.7      |        |
|           |                        |            |    |      |      |               |      |           |                  | 01 90 24  |        |
|           |                        |            |    |      |      |               |      |           |                  | 01 110 24 |        |
| 00 08 112 | G3/8"                  | 69         | 69 | 15   | 22.0 | 5.5           | 42.5 | 6.0       | aluminium        | 01 150 36 | 132.1  |

Note: By ordering the support, the ring nut will be automatically provided

| CUPS WITH S                    | HIPPOPT             |                   | H                  |                  |                 | F<br>E |           |           |        |
|--------------------------------|---------------------|-------------------|--------------------|------------------|-----------------|--------|-----------|-----------|--------|
| Art.                           | Force               | A                 | D                  | E                | F               | Н      | Сир       | Support   | Weight |
| AIG                            | Kg                  | Ø                 | Ø                  |                  |                 |        | Art.      | Art.      | g      |
| 08 76 24 1/4" *                | 11.33               | G1/4"             | 76                 | 24               | 14              | 38     | 01 76 24  | 00 08 108 | 83.1   |
| 08 90 24 1/4" *                | 15.89               | G1/4"             | 90                 | 24               | 14              | 38     | 01 90 24  | 00 08 108 | 112.0  |
| 08 110 24 1/4" *               | 23.74               | G1/4"             | 110                | 24               | 14              | 38     | 01 110 24 | 00 08 108 | 168.2  |
| 08 76 2 <mark>4 3/8" *</mark>  | 11.33               | G3/8"             | 76                 | 24               | 14              | 38     | 01 76 24  | 00 08 110 | 85.6   |
| 08 90 2 <mark>4 3/8" *</mark>  | 15.8 <mark>9</mark> | G3/8"             | 90                 | 24               | 14              | 38     | 01 90 24  | 00 08 110 | 114.5  |
| 08 110 2 <mark>4 3/8"</mark> * | 23.74               | G3/8"             | 110                | 24               | 14              | 38     | 01 110 24 | 00 08 110 | 170.7  |
| 08 150 3 <mark>6 *</mark>      | 45.00               | G3/8"             | 150                | 36               | 14              | 50     | 01 150 36 | 00 08 112 | 436.5  |
| * Complete the code in         | ndicating the comp  | ound: A- oil roci | stant rubbor: N- r | natural para rub | hor: C- cilicon |        |           | 1.1       |        |

<sup>r</sup> Compl<mark>ete the c</mark>ode indicating the compound: A= oil-resistant rubber; N= natural para rubber; S= silicon

GAS - NPT thread adapters available at page 1.117

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Conversion ratio: inch =  $\frac{mm}{25.4}$ ; pounds =  $\frac{g}{453.6} = \frac{Kg}{0.4536}$ 

