

These cups have been designed for lifting and handling heavy loads, both vertically and horizontally. They are vulcanised onto a steel support and are provided with a central threaded hole for its fastening to the machine and with a side threaded hole for vacuum connection.
These cups have a labyrinth graved face made with the same compound as the cup, which allows gripping even the
thinnest and most fragile glass and marble sheets, with no bending in the gripping area. The shape of its lip and the choice of the compound whith which they are made with, ensure a firm
grip on uneven and corrugated surfaces. The 08 .. 40 series, along with sharing the same features, have an internal vertical
lip which allows them to grip extremely rough surfaces, such as embossed or profiled metal sheets, sawn marble or granite, wooden boards, precast cement, etc.


CUPS WITH VULCANISED SUPPORT

| Art. | Force | A | B | C | D | E | F | G | H | M | N | Support | Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kg | $\emptyset$ | $\emptyset$ | $\emptyset$ | $\emptyset$ |  |  |  |  |  | $\emptyset$ | material | Kg |
| 0811015 M8* | 23.7 | 74 | 70 | M8 | 110 | 2 | 14 | 10 | 26 | 26.0 | G1/4" | steel | 0.35 |
| 0811015 * | 23.7 | 74 | 70 | M12 | 110 | 2 | 14 | 10 | 26 | 26.0 | G1/4" | steel | 0.33 |
| 0815015 * | 45.0 | 115 | 110 | M12 | 150 | 2 | 14 | 10 | 26 | 40.0 | G3/8" | steel | 0.83 |
| 0820010 * | 78.5 | 164 | 160 | M12 | 200 | 3 | 14 | 11 | 28 | 47.5 | G3/8" | steel | 1.75 |
| 0825010 * | 122.6 | 214 | 210 | M12 | 250 | 3 | 14 | 11 | 28 | 72.5 | G3/8" | steel | 3.00 |
| 0830010 * | 176.6 | 266 | 260 | M16 | 300 | 5 | 15 | 11 | 31 | 89.0 | G1/2" | steel | 4.70 |
| 0835010 * | 240.4 | 316 | 310 | M16 | 350 | 5 | 15 | 11 | 31 | 89.0 | G1/2" | steel | 6.60 |

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



## CUPS WITH VULCANISED SUPPORT

| Art. | Force | A | B | C | D | E | F | G | H | M | $\begin{aligned} & \mathrm{N} \\ & \emptyset \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | Support material | Weight Kg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kg | $\emptyset$ | $\emptyset$ | $\emptyset$ | $\emptyset$ |  |  |  |  |  |  |  |  |  |
| 0811040 M8* | 15.5 | 74 | 70 | M8 | 110 | 3 | 16 | 7 | 26 | 26.0 | G1/4" | 68 | steel | 0.36 |
| 0811040 * | 15.5 | 74 | 70 | M12 | 110 | 3 | 16 | 7 | 26 | 26.0 | G1/4" | 68 | steel | 0.34 |
| 0815040 * | 22.8 | 115 | 110 | M12 | 150 | 3 | 16 | 7 | 26 | 40.0 | G3/8" | 105 | steel | 0.85 |
| 0820040 * | 45.0 | 164 | 160 | M12 | 200 | 3 | 17 | 8 | 28 | 47.5 | G3/8" | 148 | steel | 1.70 |
| 0825040 * | 78.5 | 214 | 210 | M12 | 250 | 3 | 17 | 8 | 28 | 72.5 | G3/8" | 196 | steel | 3.00 |
| 0830040 * | 122.6 | 266 | 260 | M16 | 300 | 3 | 18 | 10 | 31 | 89.0 | G1/2" | 248 | steel | 4.60 |
| 0835040 * | 176.6 | 316 | 310 | M16 | 350 | 3 | 18 | 10 | 31 | 89.0 | G1/2" | 298 | steel | 6.50 |

[^0]Conversion ratio: inch $=\frac{\mathrm{mm}}{25.4} ;$ pounds $=\frac{\mathrm{g}}{453.6}=\frac{\mathrm{Kg}}{0.4536}$
GAS - NPT thread adapters available at page 1.117


[^0]:    * Complete the code indicating the compound: $\mathrm{A}=$ oil-resistant rubber; $\mathrm{N}=$ natural para rubber; $\mathrm{S}=$ silicon

