



These traditional cup-shaped vacuum cups are suited for gripping and handling small objects with flat, slightly concave or convex surfaces.

This series of widely used cups have diameters ranging from 4 to 9 mm and are normally available in standard compounds: natural para rubber N, oil-resistant rubber A and silicon S.

They can be cold-assembled with no adhesive onto a nickel-plated brass support.

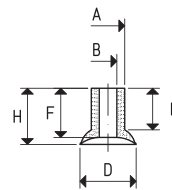
The support has been specially shaped to perfectly fit with the cup and it is equipped with a male threaded pin to optimise the fastening to the machine.

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 in special compounds indicated at page 21 and supports in different materials can be provided upon request in minimum quantities to be defined in the order.

CUPS

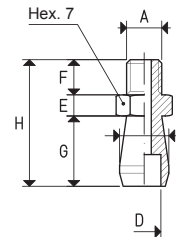
Art.	Force Kg	A ∅	B ∅	D ∅	E	F	H
01 04 10 *	0.03	3	1.5	4	6.0	7.0	7.5
01 05 10 *	0.05	3	1.5	5	6.0	7.0	8.0
01 06 10 *	0.07	3	1.5	6	6.0	7.0	8.0
01 07 07 *	0.10	5	2.0	7	6.0	6.0	7.0
01 08 10 *	0.12	5	2.5	8	6.0	7.0	8.0
01 09 07 *	0.15	5	2.0	9	5.5	6.0	7.0



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

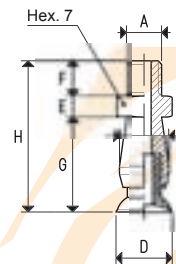
SUPPORTS

Art.	A ∅	B ∅	D ∅	E	F	G	H	Support material	Cup art.	Weight g
00 08 01	M5	7	2.90	3	5	10	18	brass	01 04 10	4
									01 05 10	
									01 06 10	
00 08 02	M5	7	4.75	3	5	10	18	brass	01 07 07	4
									01 08 10	
									01 09 07	



CUPS WITH SUPPORT

Art.	Force Kg	A ∅	B ∅	D ∅	E	F	G	H	Cup Art.	Support Art.	Weight g
08 04 10 *	0.03	M5	7	4	3	5	13.0	21.0	01 04 10	00 08 01	4
08 05 10 *	0.05	M5	7	5	3	5	13.5	21.5	01 05 10	00 08 01	4
08 06 10 *	0.07	M5	7	6	3	5	13.5	21.5	01 06 10	00 08 01	4
08 07 07 *	0.10	M5	7	7	3	5	13.5	21.5	01 07 07	00 08 02	4
08 08 10 *	0.12	M5	7	8	3	5	13.5	21.5	01 08 10	00 08 02	4
08 09 07 *	0.15	M5	7	9	3	5	12.5	20.5	01 09 07	00 08 02	4



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

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

GAS-NPT thread adapters available at page 1.117