



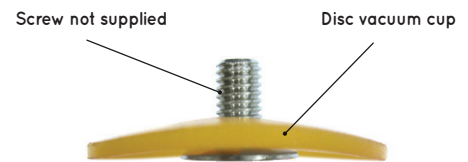
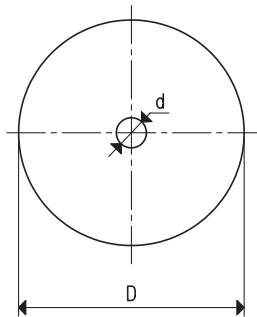
DISC CUPS

Apart from some standard rubber discs, these items are generally produced upon specific request by the client and for a minimum amount to be specified in the offer phase.

They can be die-cut from sheets or moulded in nitrile rubber, in natural para rubber, silicone or special compounds, as well as in rubberised or polyurethane fabric.

The discs described above are used in the printing industry, as an alternative to vacuum cups, for gripping and handling sheets of paper, cardboard or plastic.

3D drawings are available on vuototecnica.net



EXAMPLE OF APPLICATION

Item	D Ø	d Ø	S
01 17 31 N	17	3.5	0.8
01 30 41 NG	30	4.0	1.5
01 30 61 N	30	6.0	2.0
01 30 91 N	30	9.0	1.5
01 57 81 S	57	8.5	1.3

N = natural para rubber; NG= yellow rubber; S = silicone

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$