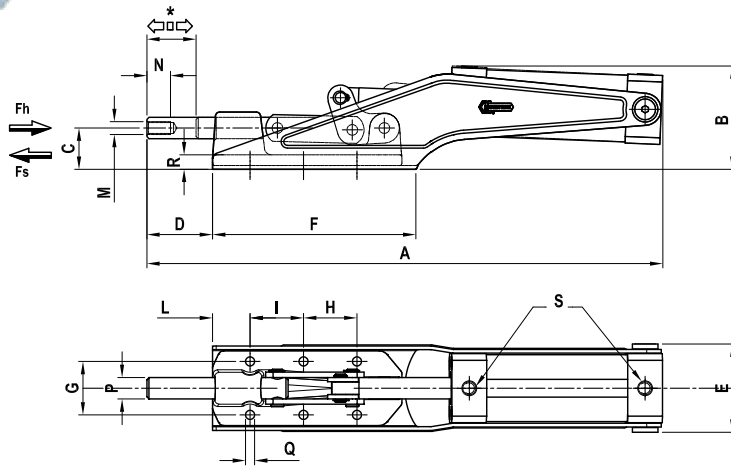


FORM SP4



NEW



LIGHT PNEUMATIC SERIES

This series has been completely redesigned, giving the items a greater operating life.

Material:

Sheet metal and galvanized steel riveted pivots. Hardened and ground steel rotation pivots, running into sockets with similar feature.

Pneumatic cylinder:

All the cylinders of this series are magnetic, with a pneumatic brake inside the back head.

Maximum operating pressure 6 bar.

Maximum operating temperature 70°C.

The electronic switch for detecting the position is AU570 (see the presentation at page 87) and must be ordered separately.

Spindle:

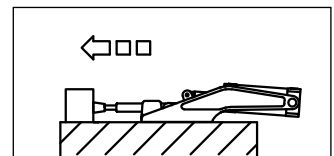
To be ordered separately (see accessories on page 87)

Feature and applications:

A filter-reducer-lubricator group is recommended for a long and smooth operation of the cylinder, while for a long duration of the mechanical components we recommend using suitable flow regulations and calibrating the speed of the motion desired.

You can find the instructions for the set-up and daily use of the items of this series on the technical sheets reported on our website.

The values of the clamping force F_s on the chart are measured at 6 bar pressure air. This pneumatically operated series can be found on p. 41.



Code	Description	A	B	C	D	E	F	G	H	I	L	M	N	P	Q	R	S	*	Fh (daN)	Fs (daN)	gr.
A0444	70/SP4	163	50	13,5	20	48	70	26		26	13	M6	12	8,5	4,3	7,5	M5	12	120	78	500
A0446	360/SP4	274	69	27,5	32	58	94	33,5		36,5	30	M8	15	12	5,5	9,5	1/8"	23	560	129	1400
A0448	1100/SP4	361	85	28	49	70	138	41	41	35	15	M10	18	16	8,5	11	1/4"	32	1600	448	2600
A0450	2100/SP4	482	96,5	38,5	61,5	82,5	190	50	50	50	35	m12	22	20	8,5	13,5	1/4"	45	2500	552	5200