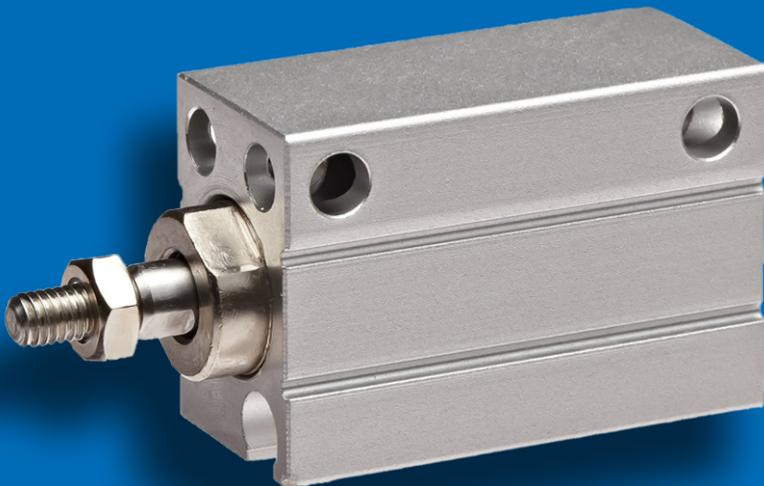


Catálogo Técnico

Atuador Miniatura Livre Montagem

Série CLJB





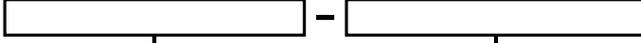
GHPC[®]

Tecnologia em Produtos Pneumáticos

Atuador Pneumático Livre Montagem Miniatura - Série CLJB

Sensor Aplicável

SM-81



Tipo

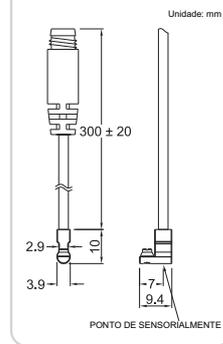
R	Reed (2 fios)
P	PNP (3 fios)
N	NPN (3 fios)

Cabo

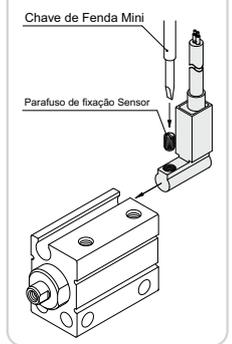
M8	Conector M8
2M	2 metros

Exemplo: **SM-81R-2M**
SM-81P-M8

Dimensional

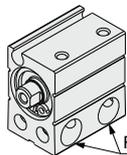
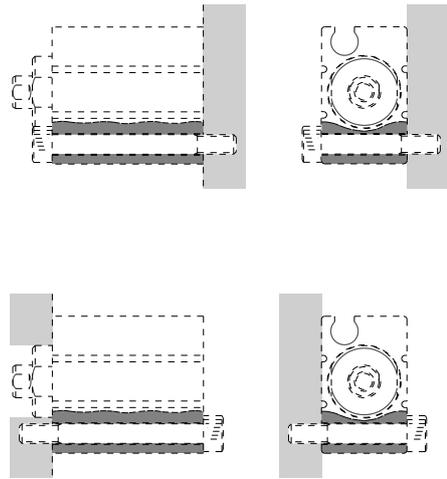
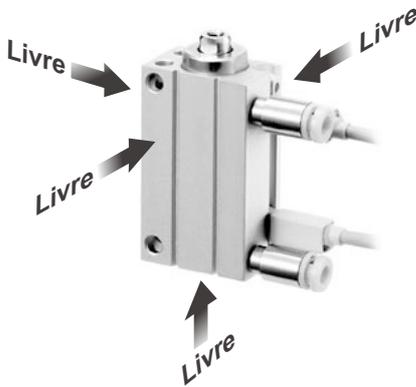


Montagem

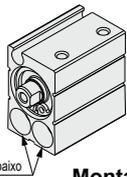
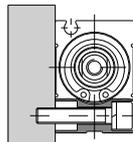


Exemplos de Montagem

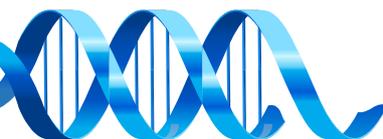
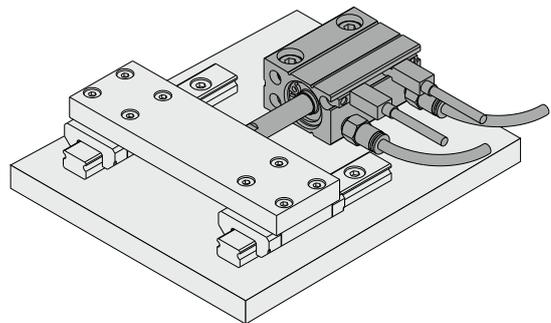
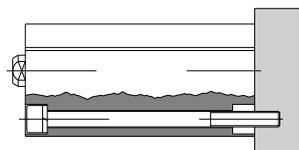
Cilindro Livre Montagem



Montagem Lateral



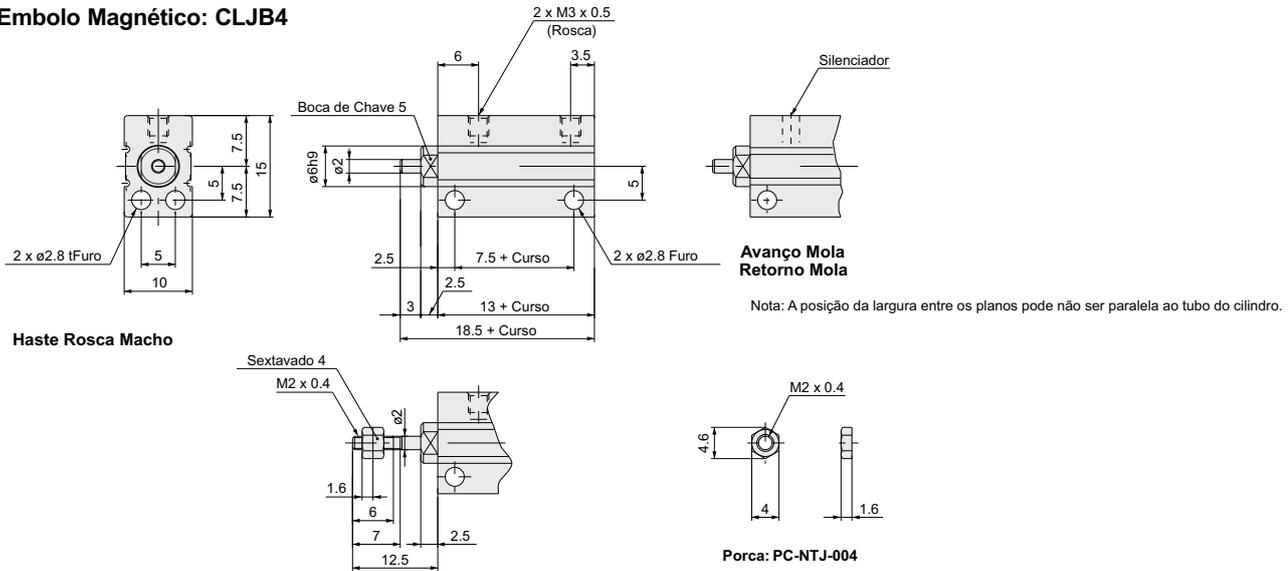
Montagem Frontal



Atuador Pneumático Livre Montagem Miniatura - Série CLJB

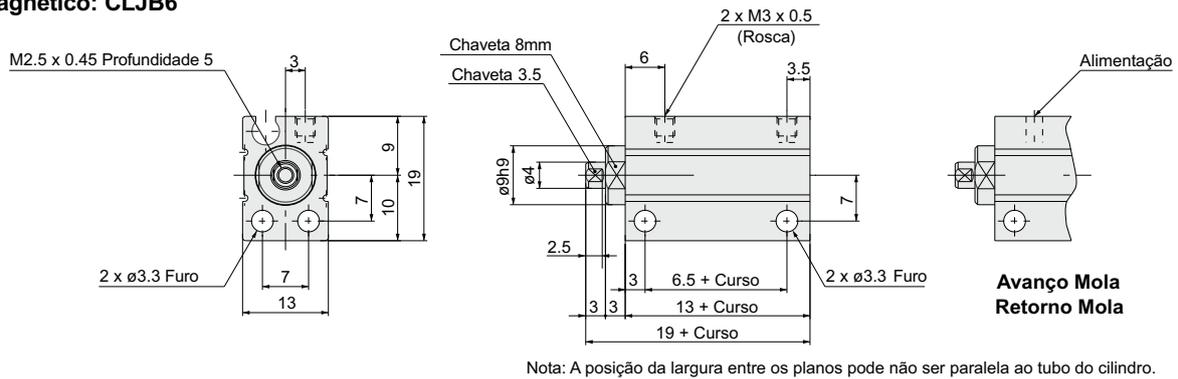
Dimensional CLJB4, Simples e Dupla Ação.

Sem Embolo Magnético: CLJB4

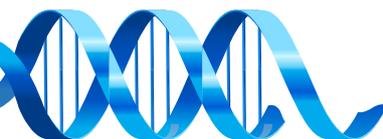
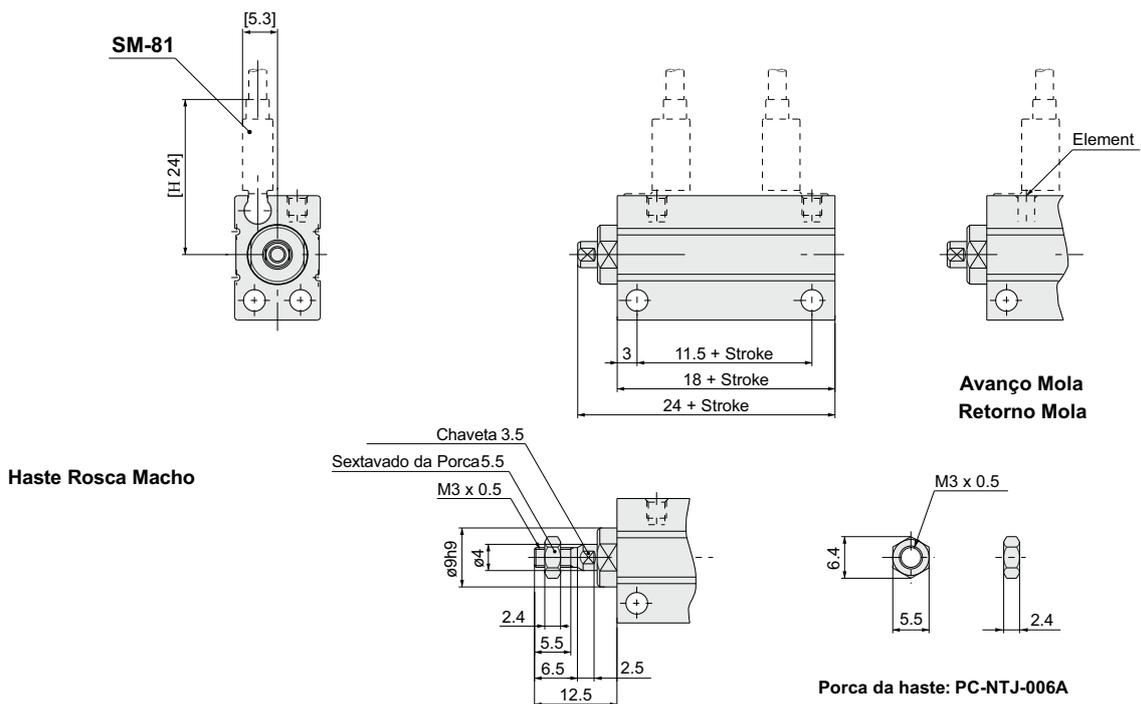


Dimensional CLJB6 / CMLJB6, Simples e Dupla Ação.

Sem Embolo Magnético: CLJB6

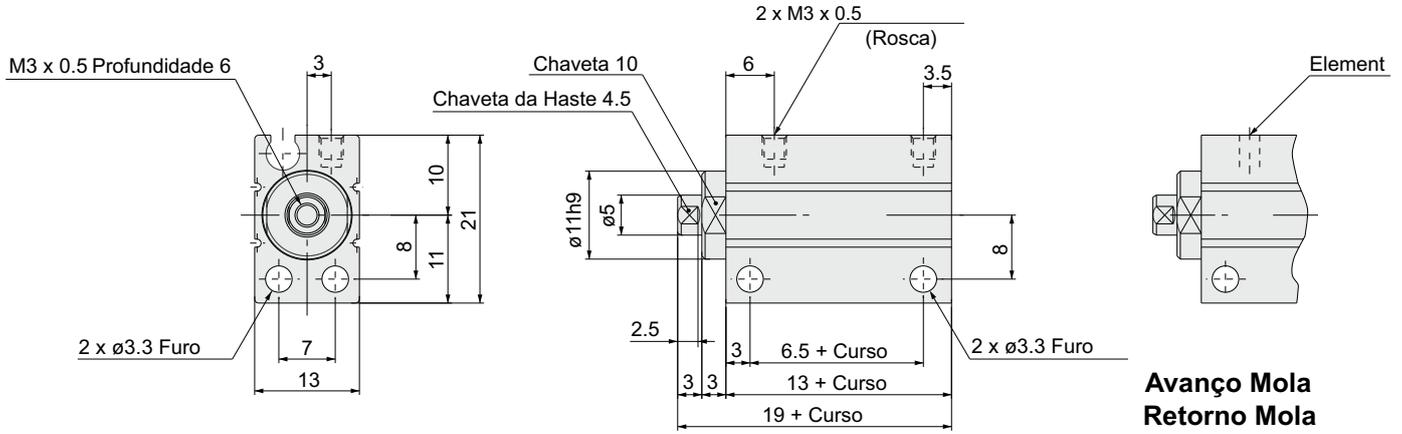


Com Embolo Magnético: CMLJB6



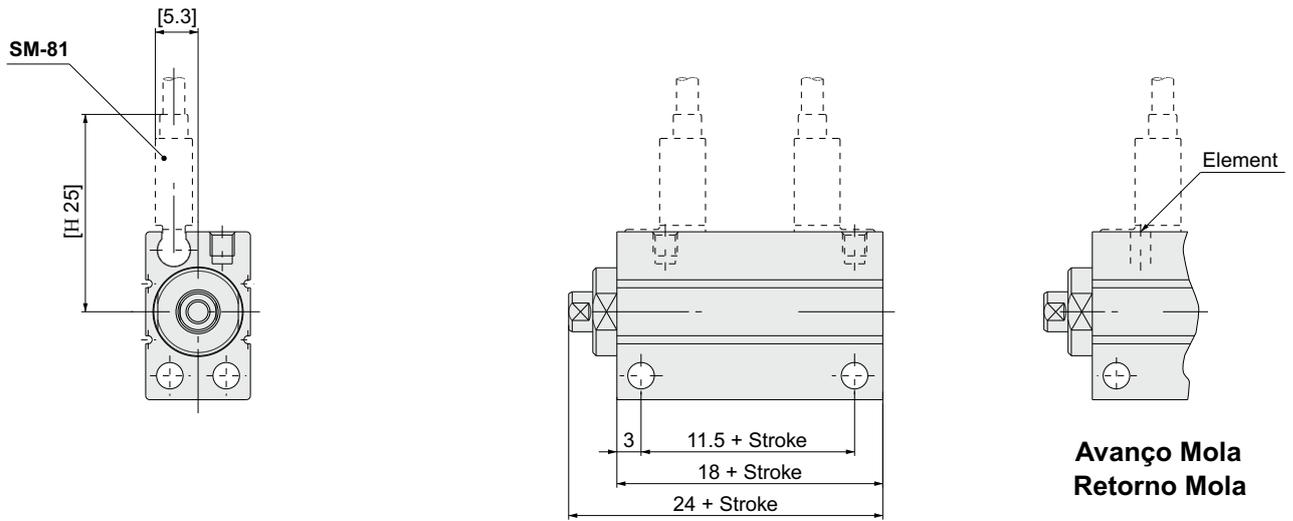
Atuador Pneumático Livre Montagem Miniatura - Série CLJB
Dimensional CLJB8 / CMLJB8, Simples e Dupla Ação.

Sem Embolo Magnético: CLJB8

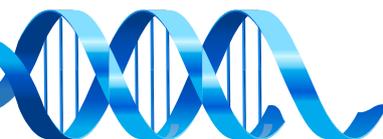
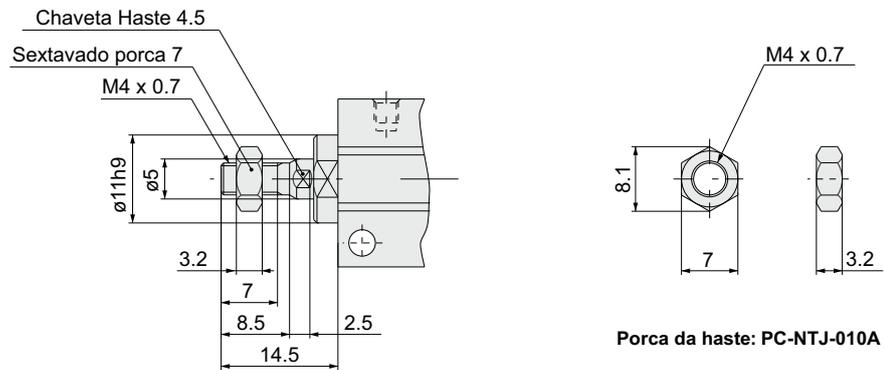


Nota: A posição da largura entre os planos pode não ser paralela ao tubo do cilindro.

Com Embolo Magnético: CMLJB8

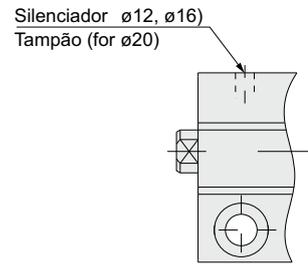
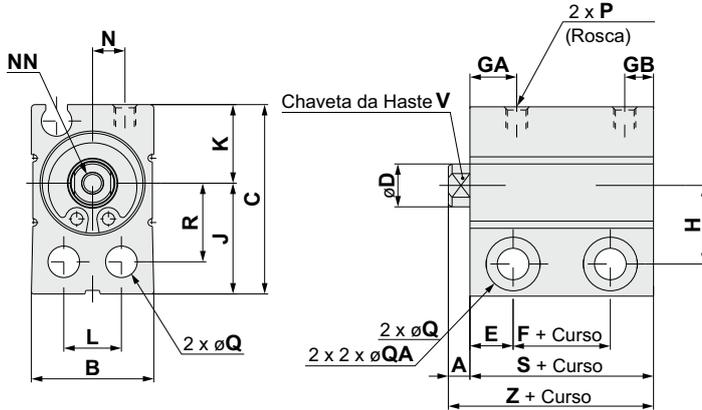


Rod end male threaded

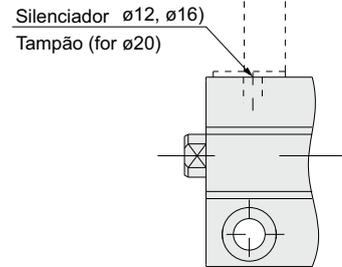
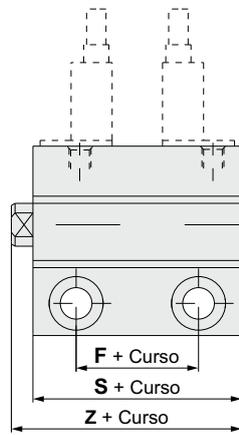
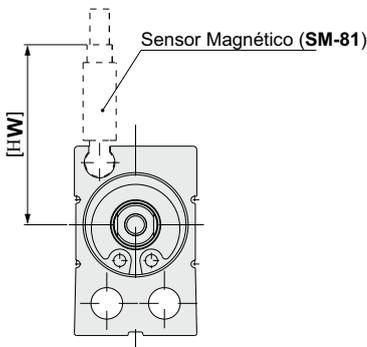


Atuador Pneumático Livre Montagem Miniatura - Série CLJB

Dimensional CLJB12, CLJB16, CLJB20 / CMLJB12, CMLJB16, CMLJB20 Simples e Dupla Ação.



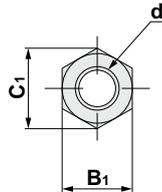
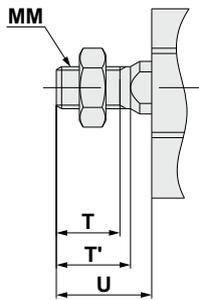
**Avanço Mola
Retorno Mola**



**Avanço Mola
Retorno Mola**

Haste Rosca Macho

Porta da Haste



Código	Diâmetro (mm)	d	H ₁	B ₁	C ₁
NTJ-015A	12	M5 x 0.8	4	8	9.2
NT-015A	16	M6 x 1	5	10	11.5
NT-02	20	M8 x 1.25	5	13	15

(mm)

(mm)

Diâmetro (mm)	A	B	C	D	E	GB	H	J	K	L	MM	NN	N	P	Q
12	3.5	17	26.5	6	6	4	11	15.5	11	8	M5 x 0.8	M3 x 0.5 profundidade efetiva 6	3.5	M3 x 0.5	4.4 Furo
16	3.5	21	29.5	8	6	4	12.5	17	12.5	11.5	M6 x 1	M4 x 0.7 profundidade efetiva 8	5.5	M3 x 0.5	4.4 Furo
20	4.5	25	36	10	7	5.5	15.5	21	15	13.5	M8 x 1.25	M5 x 0.8 profundidade efetiva 7	7	M5 x 0.8	5.5 Furo

Diâmetro (mm)	QA	R	T	T'	U	V	W	Sem Embolo Magnético				Com Embolo Magnético			
								F	GA	S	Z	F	GA	S	Z
12	Diâmetro 7.5, profundidade furo 7	11	9	10.5	14	5	26	3.5 (5)	7.5	15.5 (17)	19 (20.5)	7.5 (9)	7.5	19.5 (21)	23 (24.5)
16	Diâmetro 7.5, profundidade furo 7	12.5	10	12	15.5	6	27.5	4	8.5	16.5	20	8.5	9	21	24.5
20	Diâmetro 9.5, profundidade furo 9	15.5	12	14	18.5	8	30	5.5	8.5	19.5	24	9.5	8.5	23.5	28

() : Simples Ação

