



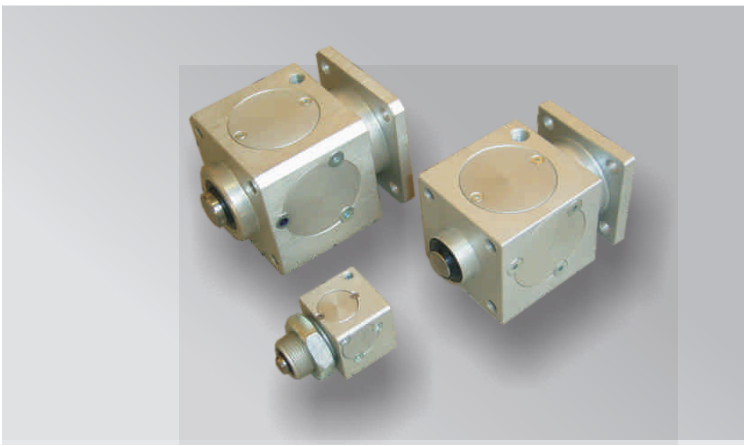
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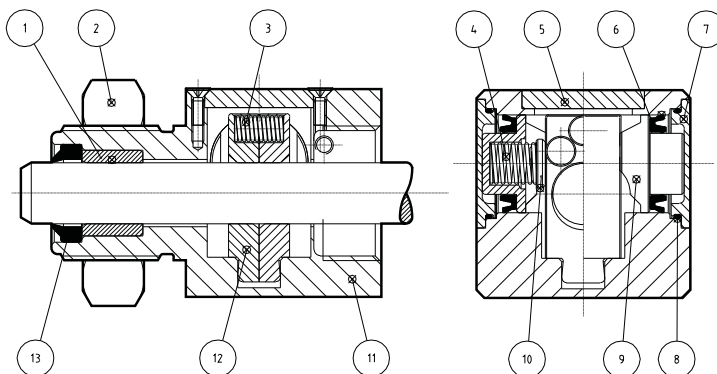
## STOPP / LÅSNING



Fluid	Lubricated or non lubricated air
Operating pressure	3 - 6 bar
Temperature range	-5C° / +80C°
Sizes	Ø20-25-32-40-50-63-80-100-125
Type of locking	Mechanical bi-directional
In absence of pressure	Locked
Locking forces	(Ø20=490N) (Ø25=490N) (Ø32=790N) (Ø40=1240N) (Ø50=1930N) (Ø63=3060N) (Ø80=5400N) (Ø100=7700N) (Ø125=12040N)

### ATTENTION

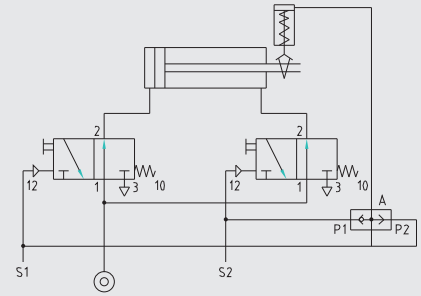
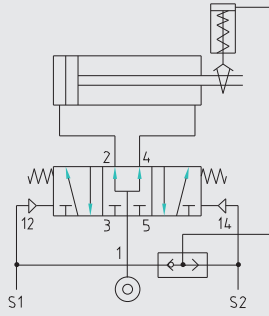
Rod lock's functioning is static type (cylinder's rod stopped).  
Before using the brake, take care to stop cylinder's rod.



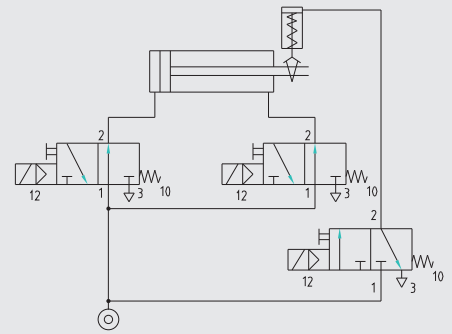
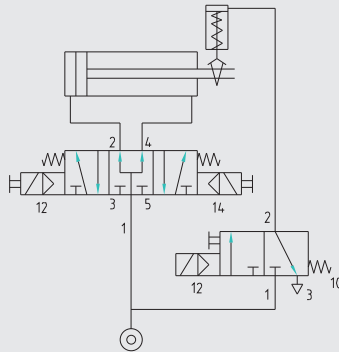
13	GUARNIZIONE TERGI ASTA	NBR
12	PALETTA BLOCCATELO	Lega bronzo-alluminio
11	CORPO	Alluminio anodizzato
10	PASTIGLIA GUIDA MOLLA	Resina acetatica Delrin
9	PISTONE	Resina acetatica Delrin
8	O RING TENUTA STATICA COPERCHIO	NBR
7	COPERCHIO LATERALE	Alluminio anodizzato
6	GUARNIZIONE A LABBRO	NBR
5	COPERCHIO SUPERIORE	Alluminio anodizzato
4	MOLLA RITORNO PISTONE	Acciaio per molle
3	MOLLA ESTENS PALETTE	Acciaio per molle
2	DADO BASSO	Acciaio zincato bianco
1	BUSSOLA GUIDA	Lega termoplastica Iglidur
Pos	Denominazione	Materiale

Beställningsnyckel  
Stopp/Låsning Cylinder Ø, Ex Stopp/låsning 050

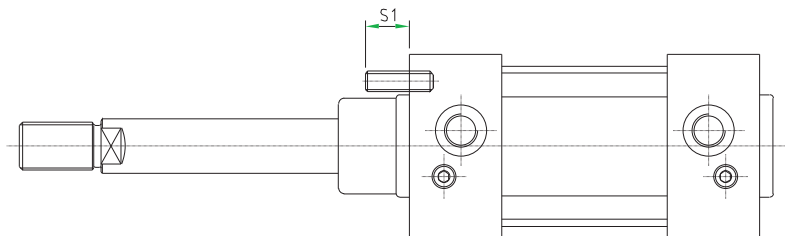
## Pneumatic control



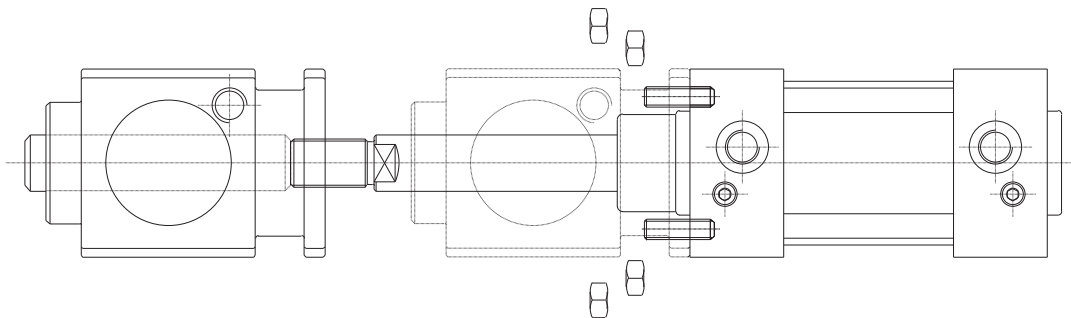
## Electropneumatic control



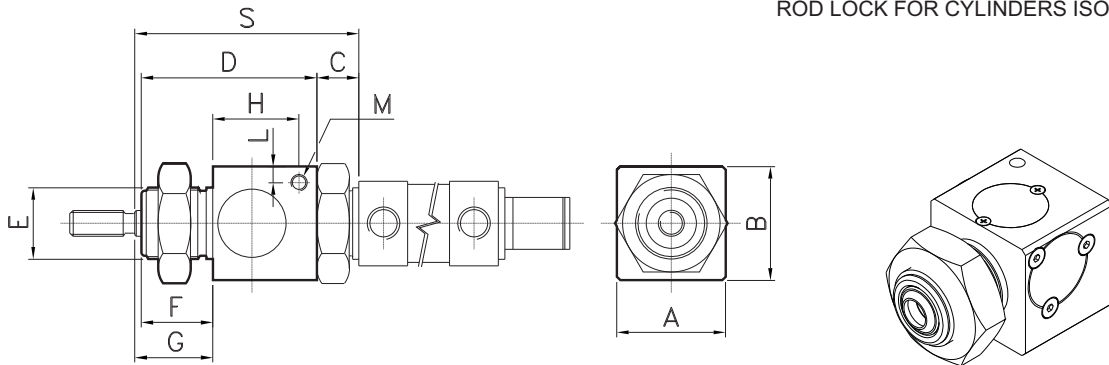
## INSTALLATION ON THE CYLINDER



CILINDRO $\phi$	32	40	50	63	80	100	125
S1	12	12	16	16	22	22	32



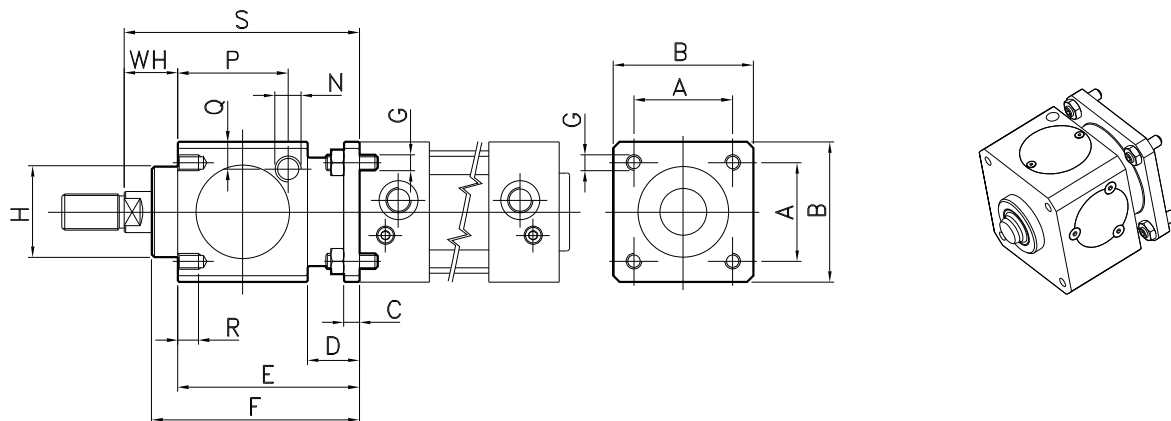
ROD LOCK FOR CYLINDERS ISO 6432



Ø	A	B	C	D	E	F	G	H	L	M	S	T	weight in Kg.
20	34	35	13	54	M22x1.5	22	26	27	5	M5	71	47	0.190
25	34	35	13	54	M22x1.5	22	28	27	5	M5	73	45	0.190

TO ASSEMBLE THE ROD LOCK ON THE CYLINDER, IT IS ESSENTIAL TO INCREASE THE ROD LENGTH, AS QUOTED IN THE TABLE OF DIMENSION "T"

ROD LOCK FOR CYLINDERS ISO 15552



Ø	A	B	C	D	E	F	G	H	WH	N	P	Q	R	S	T	Weight in Kg.
32	32.5	47	6	20	60	67.5	M6	30	26	1/8"G	33.25	9	8	86	60	0.400
40	38	54	6	20	70	80	M6	34.9	30	1/8"G	42.5	9	8	100	70	0.600
50	46.5	65	8	24	90	100	M8	40	37	1/8"G	58	12.5	12	127	90	1.100
63	56.5	75	8	24	90	100	M8	45	37	1/8"G	59	17.5	12	127	90	1.500
80	72	95	12	32	110	120	M10	45	46	1/4"G	69	17.5	16	156	110	2.600
100	89	114	12	32	110	120	M10	55	51	1/4"G	69	20	16	161	110	3.500
125	110	138	20	45	140	156	M12	60	65	1/4"G	84.5	19	20	205	140	6.500

TO ASSEMBLE THE ROD LOCK ON THE CYLINDER, IT IS ESSENTIAL TO INCREASE THE ROD LENGTH, AS QUOTED IN THE TABLE OF DIMENSION "T"