



### Pressioni

bar	Ø	10	16	20	25	32
	min	1,5		1		
	max	6		6		



### Norma di Riferimento

1907/2006  
REACH ✓

2011/65/CE  
RoHS ✓

SILICON  
FREE



### Temperature

- 10°C  
+ 60°C



### Forza effettiva di presa a 5 bar

	5 bar				
Ø	10	16	20	25	32
N	14	45	74	131	228



### Sensori consigliati

DC 03 PM8 - DC 03 P2M - DC 04 PM8 - DC 04 P2M  
DC 05 PM8 - DC 05 P2M

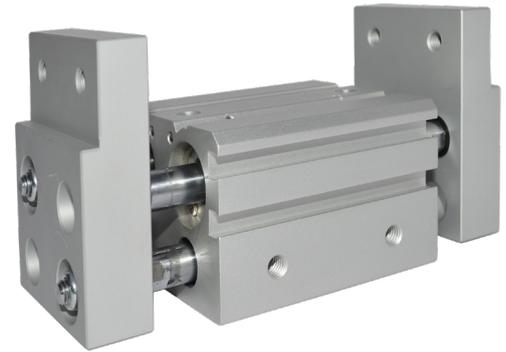


### Adattatore per sensore

DC 10 001

## CARATTERISTICHE

Fluidi	Aria (Lubrificazione non necessaria)
Corpo	Legna alluminio
Stelo	Acciaio
Guarnizione	NBR



Serie

**G R 0 2 F**

Doppio Effetto Magnetico

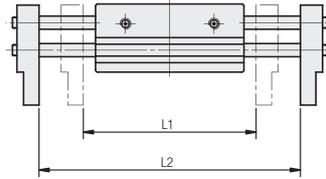
Ø mm

**0 1 0**

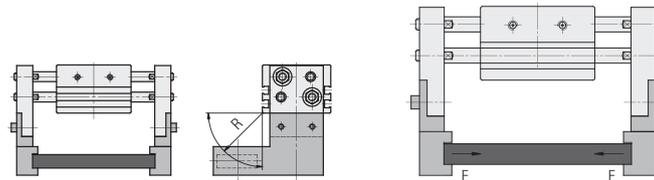
010  
016  
020  
025  
032

**Tolleranza di movimento**

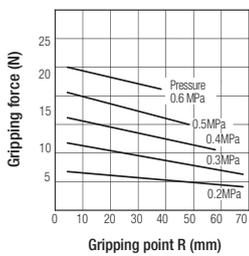
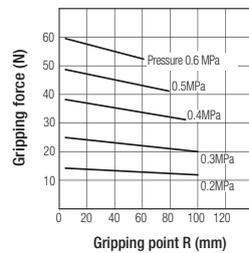
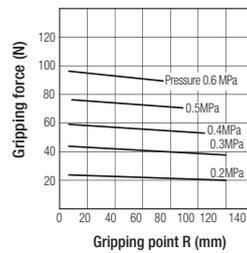
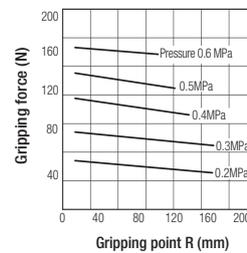
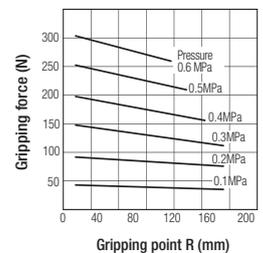
± 0,2



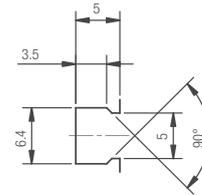
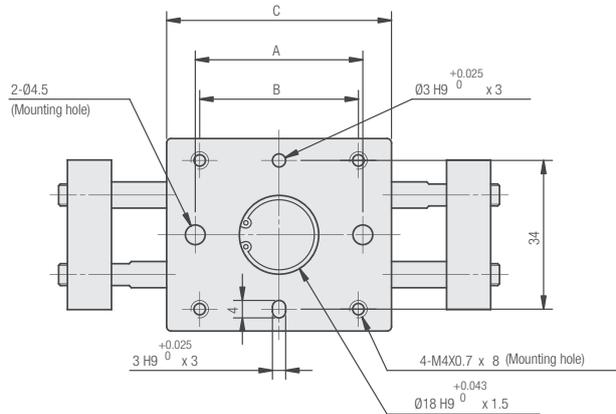
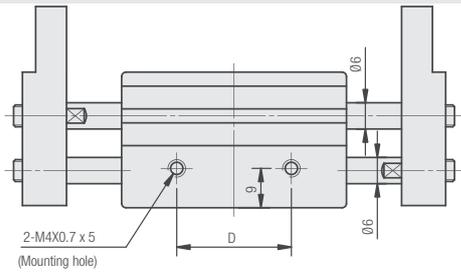
Ø	Frequenza operativa massima c.p.m	Corsa di apertura/chiusura (mm)	Larghezza in chiusura (mm)	Larghezza in apertura (mm)	Peso (g)
		L2-L1	L1	L2	
10	60	20	56	76	280
16	60	30	68	98	585
20	60	40	82	122	1025
25	60	50	100	150	1690
32	30	70	150	220	2905

**Punto di presa**


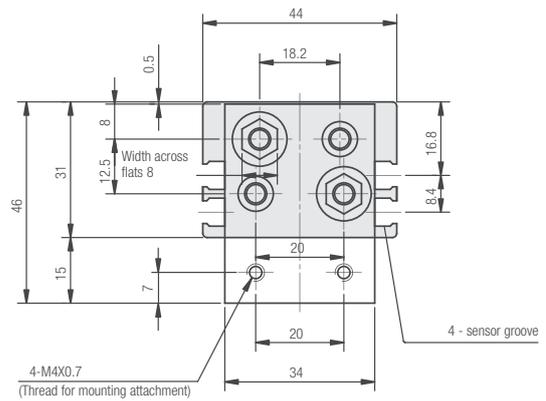
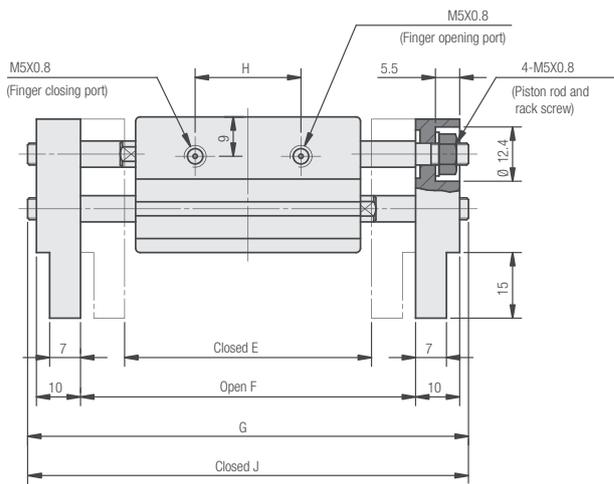
R : gripping point mm  
 1N = 0.102 kgf  
 1MPa = 10.2 kgf/cm<sup>2</sup>

**GR02F 010**

**GR02F 016**

**GR02F 020**

**GR02F 025**

**GR02F 032**


GR02F 010

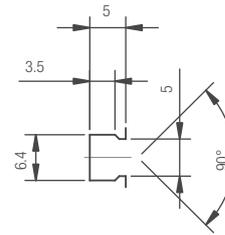
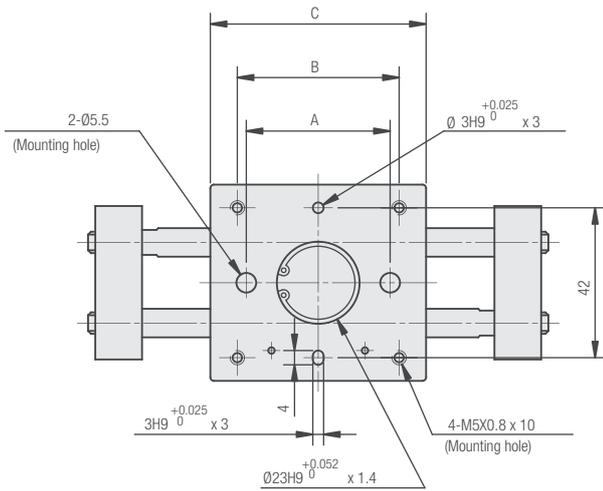
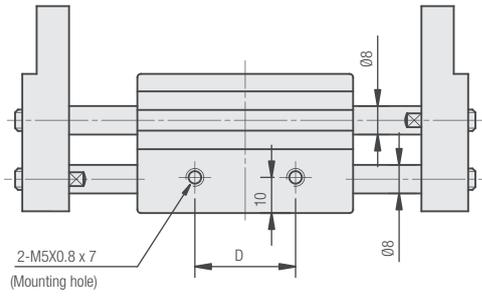


Sensor groove dimensions

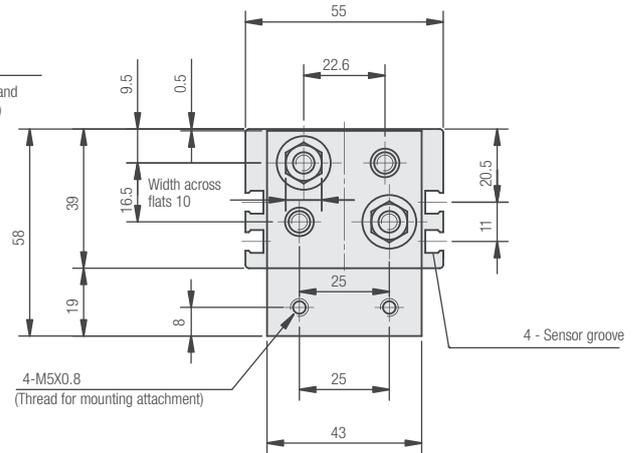
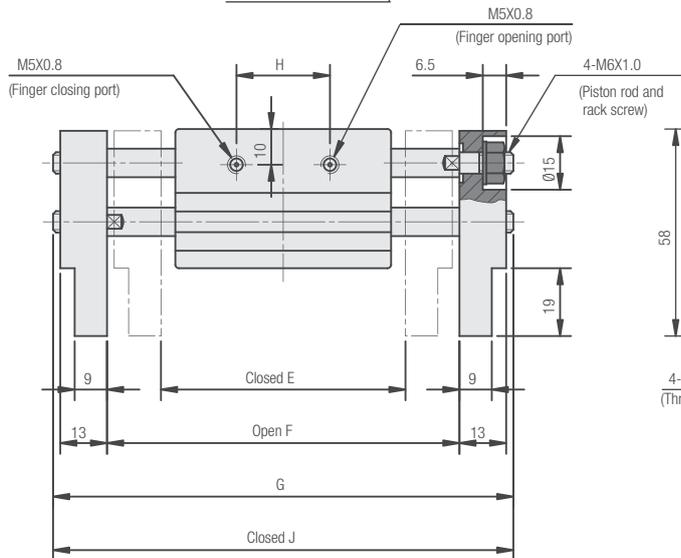


A	B	C	D	E	F	G	H	J
38	36	51	26	56	76	100	24	80

GR02F 016



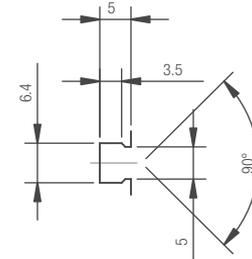
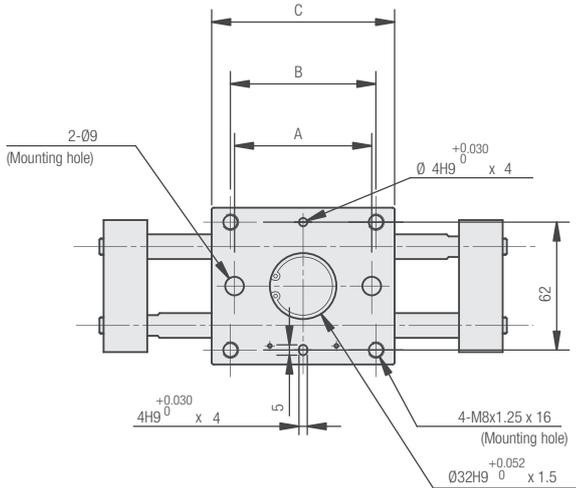
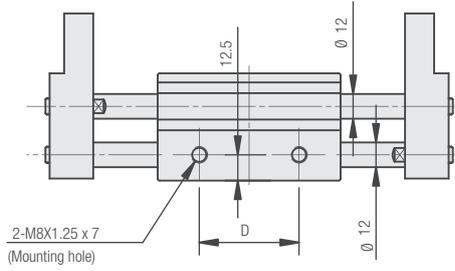
Sensor groove dimensions



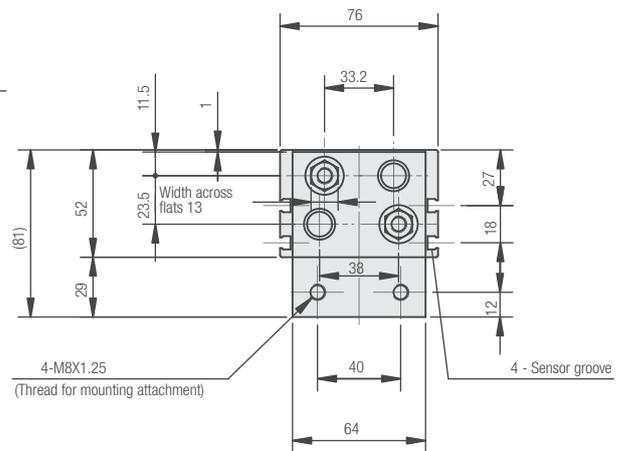
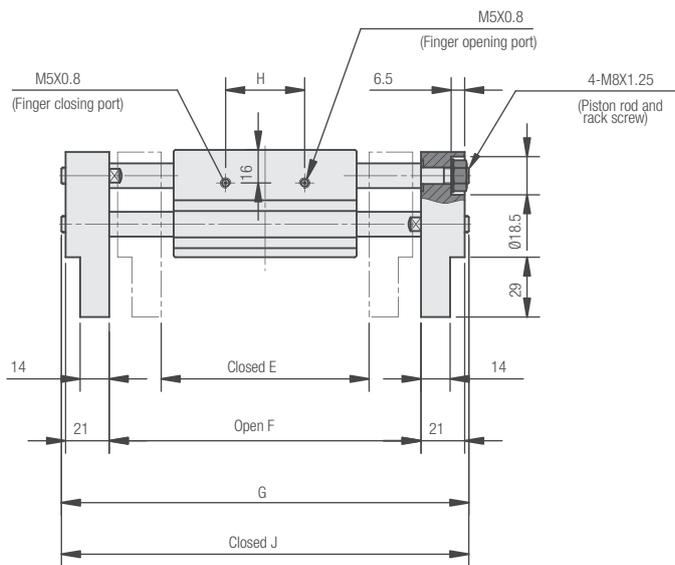
A	B	C	D	E	F	G	H	J
40	45	60	28	68	98	128	26	98



GR02F 025

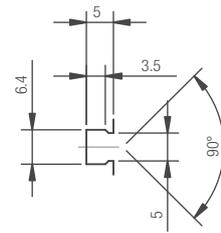
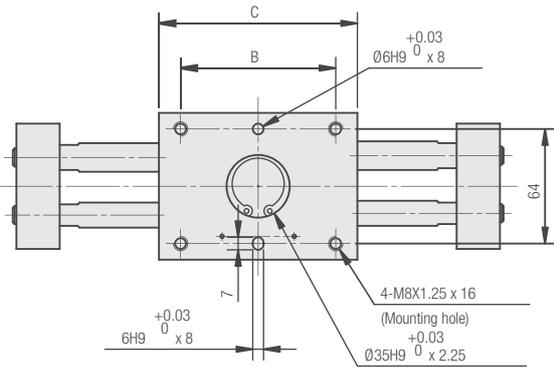
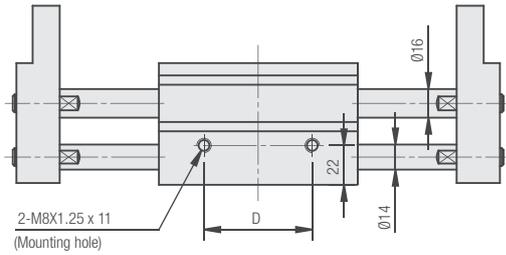


Sensor groove dimensions

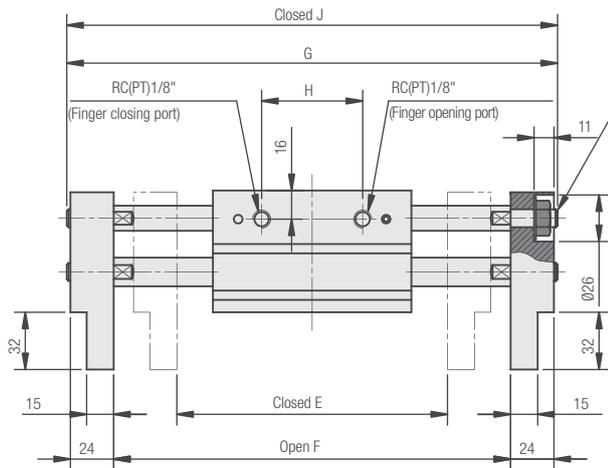


A	B	C	D	E	F	G	H	J
66	70	88	48	100	150	196	38	146

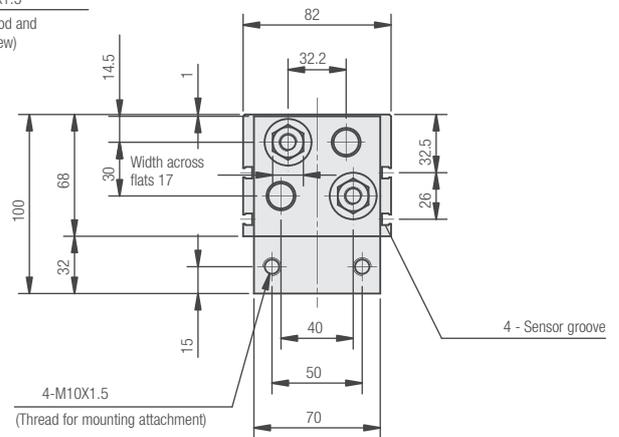
GR02F 032



Sensor groove dimensions



4-M10X1.5  
(Piston rod and  
rack screw)



B	C	D	E	F	G	H	J
86	110	60	150	220	272	56	202