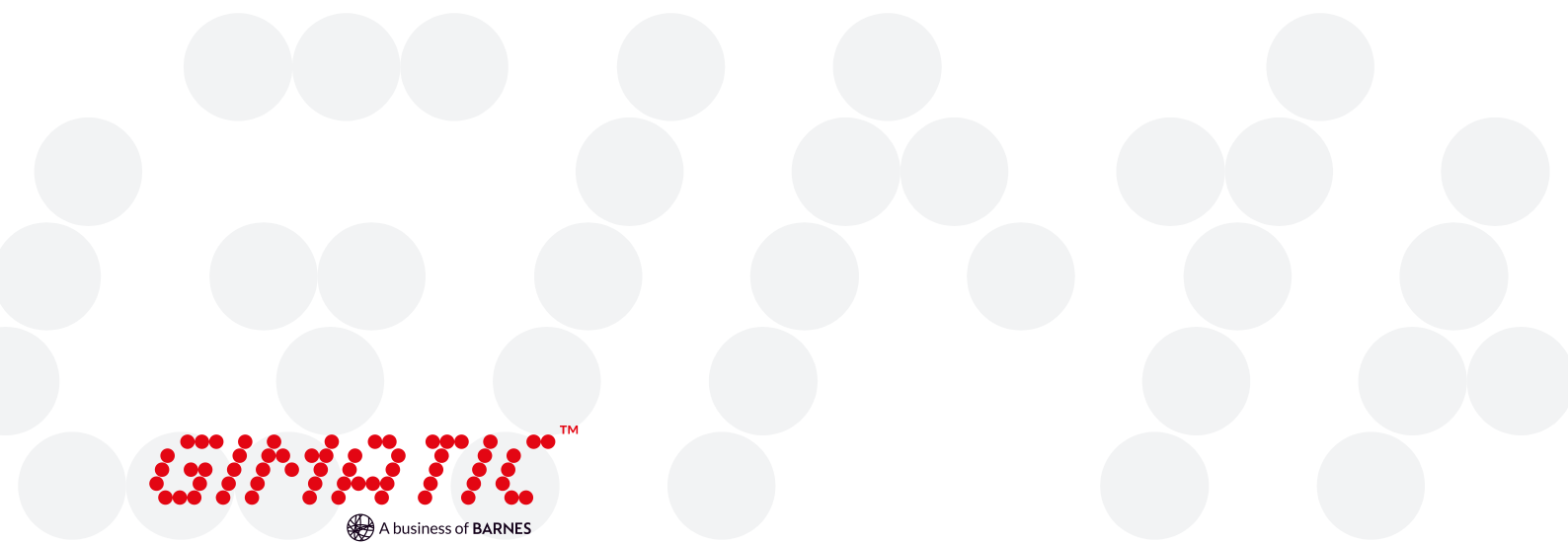




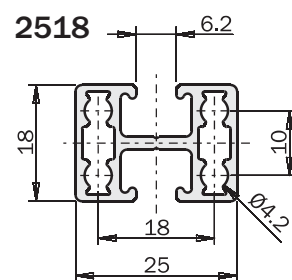
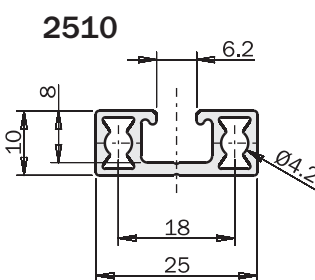
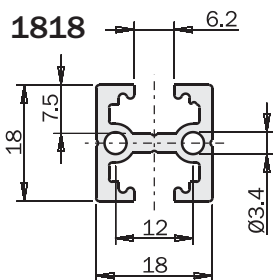
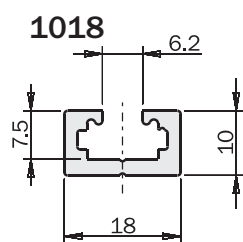
PROFILI E STAFFE

Profiles and brackets



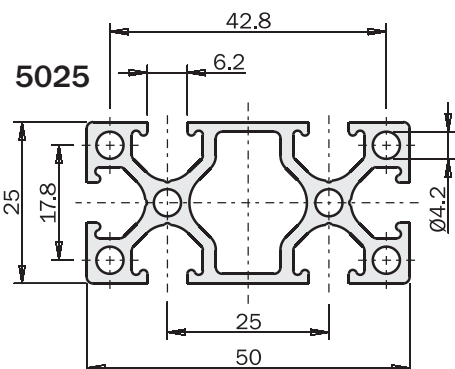
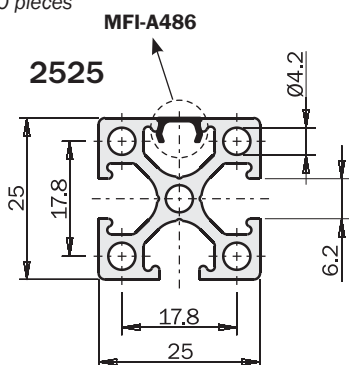
Travi quadre

Square beams



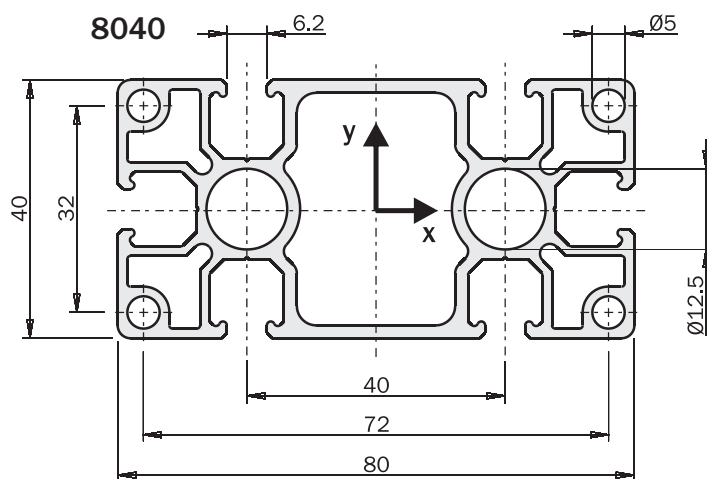
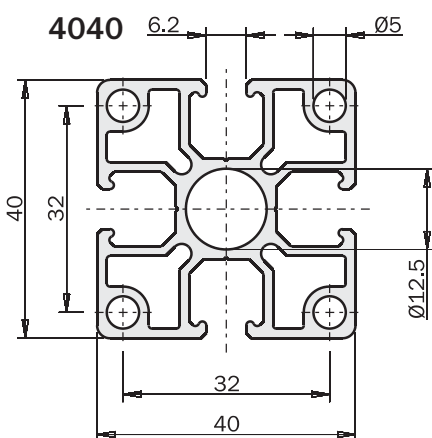
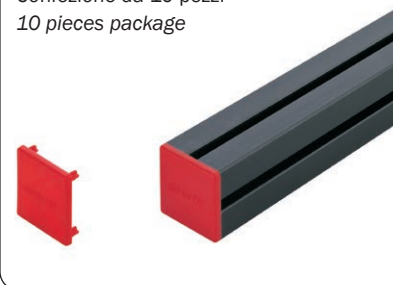
Profilo copri cava in PVC, lunghezza 1m, confezione da 20 pezzi

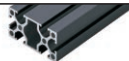
PVC slot cover profile, length 1m, pack of 20 pieces



Tappi per estruso
Plugs for profile

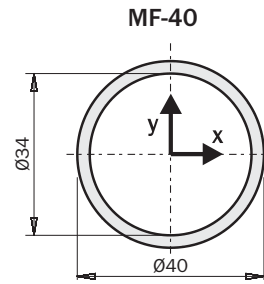
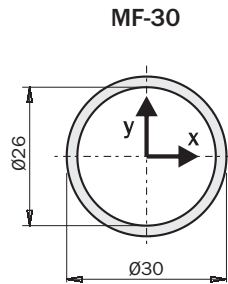
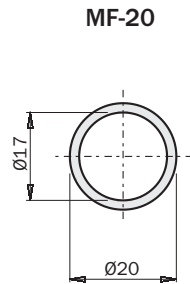
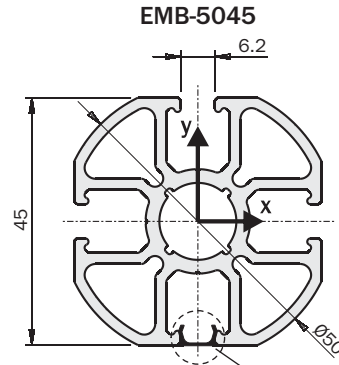
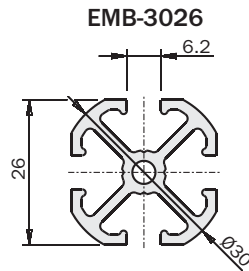
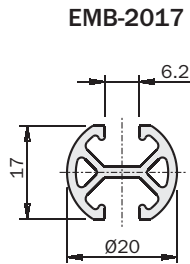
Confezione da 10 pezzi
10 pieces package



		Lunghezza Length	Peso Weight	Ix [mm ⁴]	Iy [mm ⁴]	Tappi Plugs	Iz [mm ⁴]
							
EMB-1018-1000	EMF-1018-1000	1 m	250 g	1084	3855	MFI-A24	4940
EMB-1018-2000	EMF-1018-2000	2 m	500 g	1084	3855	MFI-A24	4940
EMB-1818-1000	EMF-1818-1000	1 m	400 g	4381	6245	MFI-A23	10627
EMB-1818-2000	EMF-1818-2000	2 m	800 g	4381	6245	MFI-A23	10627
EMB-2510-1000	EMF-2510-1000	1 m	280 g	1305	7300	MFI-A27	8605
EMB-2510-2000	EMF-2510-2000	2 m	560 g	1305	7300	MFI-A27	8605
EMB-2518-1000	EMF-2518-1000	1 m	400 g	5647	11544	MFI-A28	17191
EMB-2518-2000	EMF-2518-2000	2 m	800 g	5647	11544	MFI-A28	17191
EMB-2525-1000	EMF-2525-1000	1 m	610 g	16298	16289	MFI-A21	32302
EMB-2525-2000	EMF-2525-2000	2 m	1220 g	16298	16289	MFI-A21	32302
EMB-5025-1000	EMF-5025-1000	1 m	1040 g	28882	111103	MFI-A22	139483
EMB-5025-2000	EMF-5025-2000	2 m	2080 g	28882	111103	MFI-A22	139483
EMB-4040-1000	EMF-4040-1000	1 m	1300 g	86387	86387	MFI-A25	172773
EMB-4040-2000	EMF-4040-2000	2 m	2600 g	86387	86387	MFI-A25	172773
EMB-8040-1000	EMF-8040-1000	1 m	2180 g	155462	587130	MFI-A26	742592
EMB-8040-2000	EMF-8040-2000	2 m	4360 g	155462	587130	MFI-A26	742592

Travi tonde

Round beams

**MF-A486**

Profilo copri cava in PVC, lunghezza 1m, confezione da 20 pezzi

PVC slot cover profile, length 1m, pack of 20 pieces

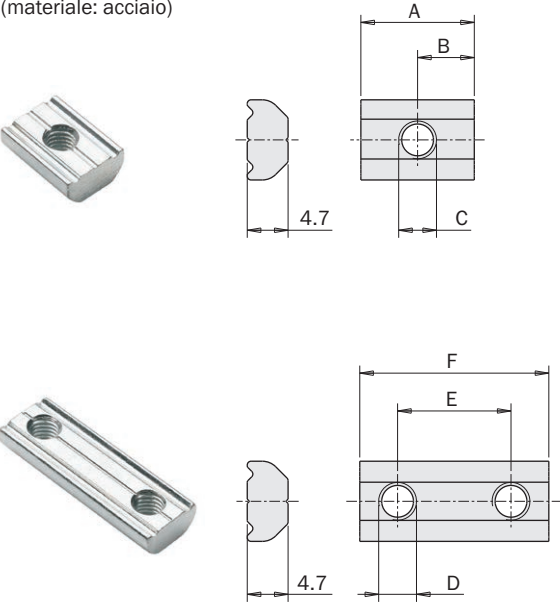
Confezione da 10 pezzi
10 pieces package



	Materiale Material	E [GPa]	Lunghezza Length	Peso Weight	I _x [mm ⁴]	I _y [mm ⁴]	Tappi Plugs
EMB-2017-1000	Alluminio Aluminum	67	1 m	340 g	2534	5003	MFP-K29
EMB-2017-2000	Alluminio Aluminum	67	2 m	680 g	2534	5003	MFP-K29
EMB-3026-1000	Alluminio Aluminum	67	1 m	700 g	15842	15842	MFP-K28
EMB-3026-2000	Alluminio Aluminum	67	2 m	1400 g	15842	15842	MFP-K28
EMB-5045-1000	Alluminio Aluminum	67	1 m	1665 g	100773	100773	MFP-K50
EMB-5045-2000	Alluminio Aluminum	67	2 m	3330 g	100773	100773	MFP-K50
MF-20-1000	Alluminio Aluminum	67	1 m	230 g	3754	3754	MFP-K22
MF-20-2000	Alluminio Aluminum	67	2 m	460 g	3754	3754	MFP-K22
MF-30-1000	Alluminio Aluminum	67	1 m	444 g	17329	17329	MFP-K21
MF-30-2000	Alluminio Aluminum	67	2 m	888 g	17329	17329	MFP-K21
MF-40-1000	Alluminio Aluminum	67	1 m	930 g	60066	60066	-
MF-40-2000	Alluminio Aluminum	67	2 m	1860 g	60066	60066	-

Dadi a T

(materiale: acciaio)



T-Nuts

(material: steel)

	A [mm]	B [mm]	C [mm]	Peso Weight
MFI-177	15	7.5	M4	5 g
MFI-025	15	7.5	M5	5 g
MFI-178	15	7.5	M6	5 g

	D [mm]	E [mm]	F [mm]	Peso Weight
MFI-003	M4	8	16	5 g
MFI-006	M5	10	20	7 g
MFI-523	M5	14	25	9 g
MFI-009	M5	15	25	9 g
MFI-148	M5	17	25	9 g
MFI-016	M5	22	32	11 g
MFI-027	M5	25	35	13 g
MFI-055	M5	28	38	14 g
MFI-050	M5	30	40	15 g
MFI-029	M5	35	45	16 g
MFI-020	M5	40	50	18 g
MFI-043	M5	50	60	22 g
MFI-022	M5	60	70	26 g
MFI-045	M5	90	100	38 g
MFI-555 NEW	M6	20	32	11 g

Dadi a molla

Mantengono la posizione nella cava senza scivolare durante l'assemblaggio.

Adatti per le travi:

- EMB-5045
- EMB-3026
- EMB-2017
- EMB/EMF-8040
- EMB/EMF-4040
- EMB/EMF-5025
- EMB/EMF-2525
- EMB/EMF-2518
- EMB/EMF-2510
- EMB/EMF-1818
- EMB/EMF-1018

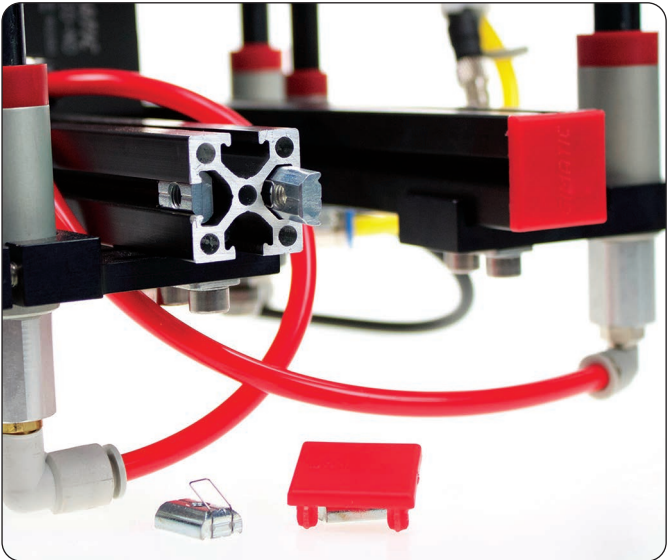
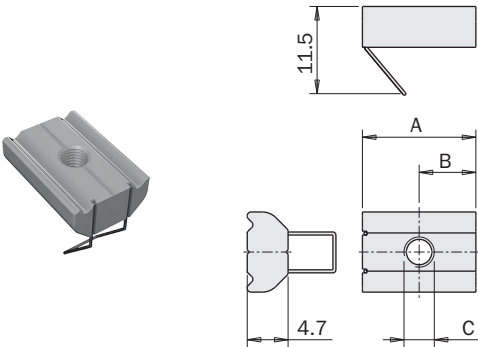
Spring nuts

They hold the position in the slot without slipping during assembly.

Suitable for the beams:

- EMB-5045
- EMB-3026
- EMB-2017
- EMB/EMF-8040
- EMB/EMF-4040
- EMB/EMF-5025
- EMB/EMF-2525
- EMB/EMF-2518
- EMB/EMF-2510
- EMB/EMF-1818
- EMB/EMF-1018

	A [mm]	B [mm]	C [mm]	Peso Weight
MFI-A329	15	7.5	M4	5 g
MFI-A331	15	7.5	M5	5 g



Dado last-minute

(materiale: acciaio)

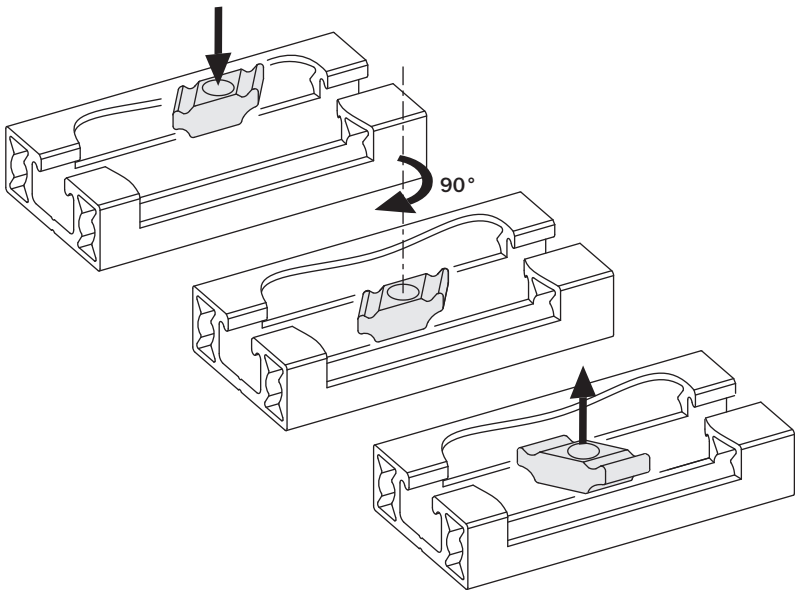
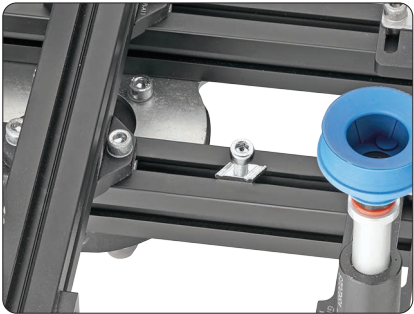
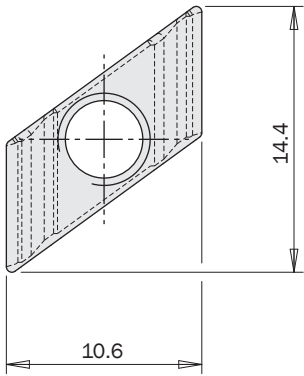
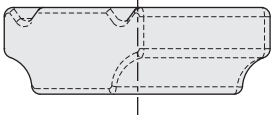
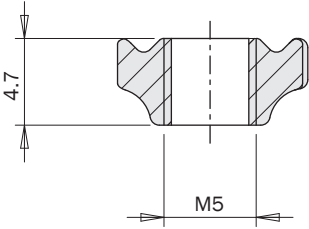
Da usare quando si deve aggiungere qualcosa ad un EOAT già assemblato.

Last-minute nut

(material: steel)

To be used when you need to add something to an already assembled EOAT.

	A	Peso Weight
MFI-477	M5	2 g
MFI-489	M4	
MFI-490	M3	

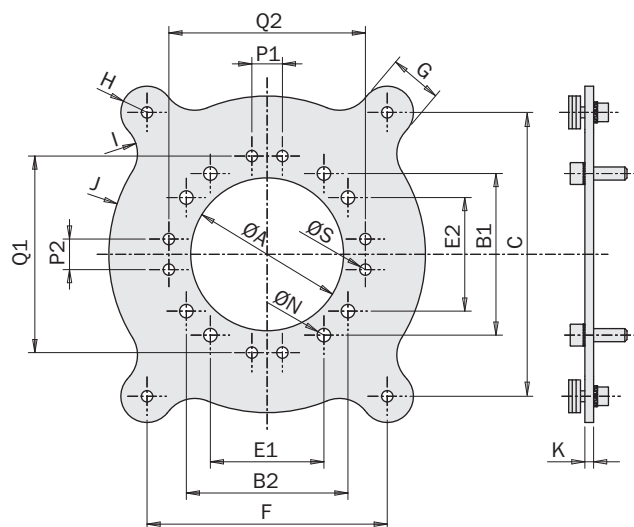


Interfaccia per cambia utensile QC

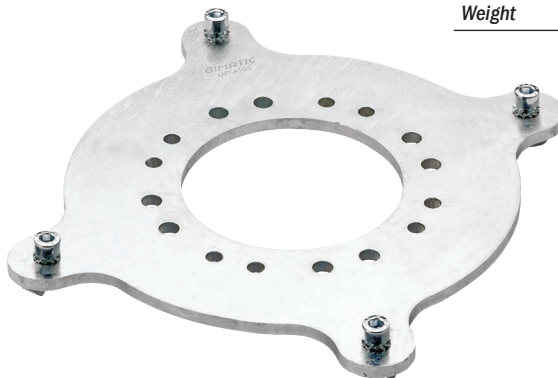
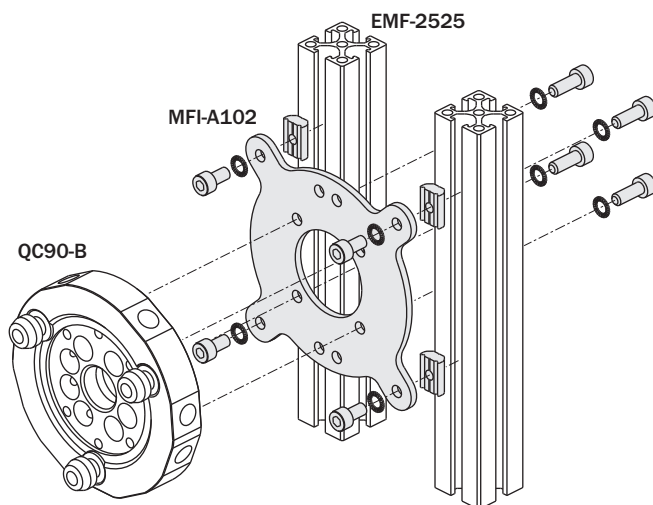
(kit completo di viti)

Interface for QC quick changer

(kit with screws)



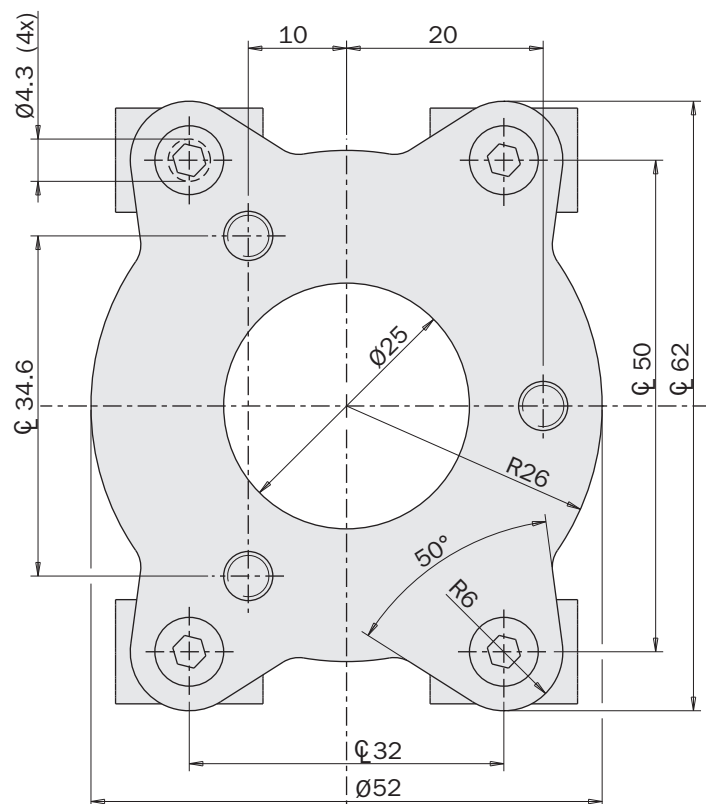
FIRST ANGLE
PROJECTION

**Esempio di utilizzo**
Application example

		MFI-A102	MFI-A103
A	[mm]	Ø37	Ø70
B1	[mm]	35	74
B2	[mm]	-	74
C	[mm]	76	130
E1	[mm]	35	52
E2	[mm]	-	52
F	[mm]	76	110
G	[mm]	16	24
H	[mm]	8	12
I	[mm]	6	15
J	[mm]	43.5	72.5
K	[mm]	3	4
N	[mm]	Ø5.2	Ø6.2
P1	[mm]	14	14
P2	[mm]	-	14
Q1	[mm]	78	90
Q2	[mm]	-	90
S	[mm]	Ø5.2	Ø5.2
QC...-B		QC90-B	QC150-B QC160-B
Peso		190 g	540 g
Weight			

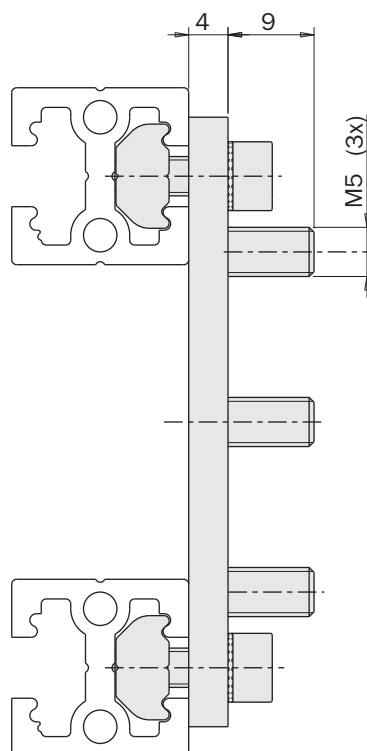
Interfaccia per cambia utensile QC

(kit completo di viti)



Interface for QC quick changer

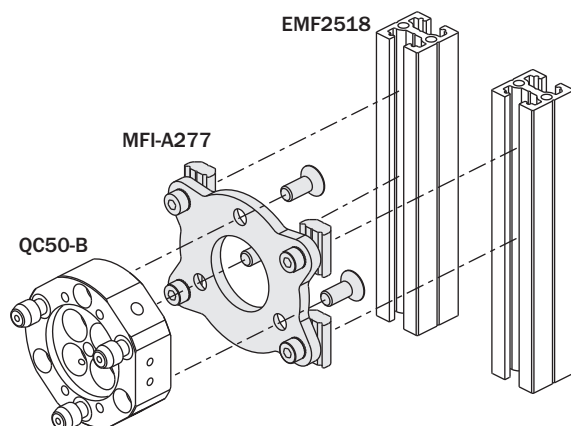
(kit with screws)



**FIRST ANGLE
PROJECTION**

Esempio di utilizzo

Application example



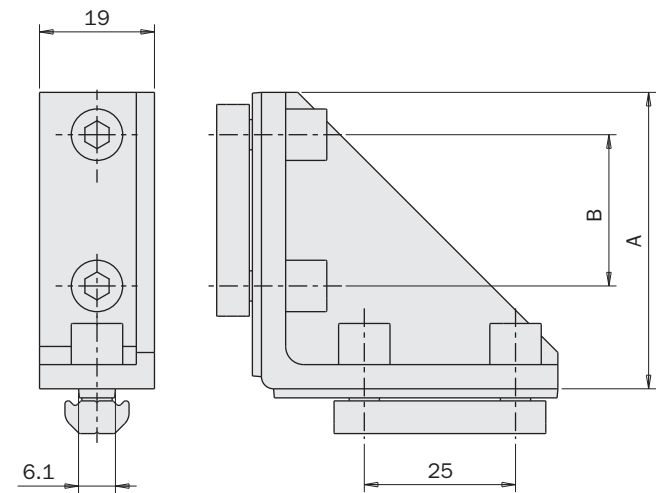
	MFI-A277
QC...-B	QC50-B
Peso	
<i>Weight</i>	90 g

Staffa per fissaggio a 90° di profili

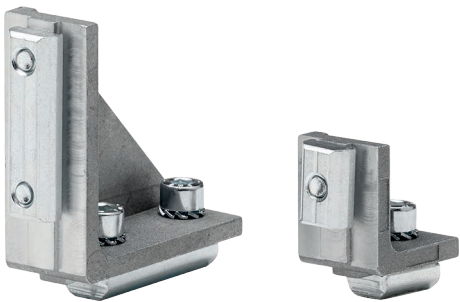
(kit completo di viti)

Angle bracket for profiles

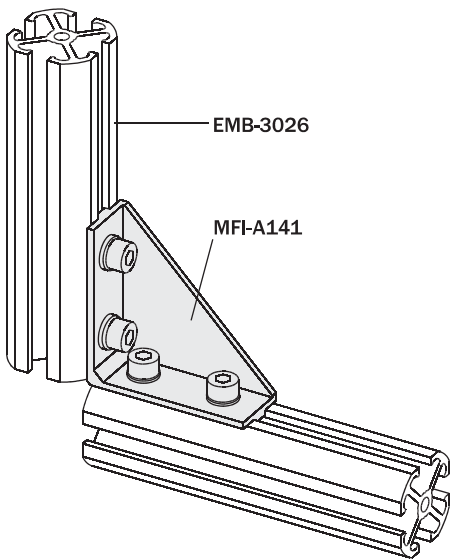
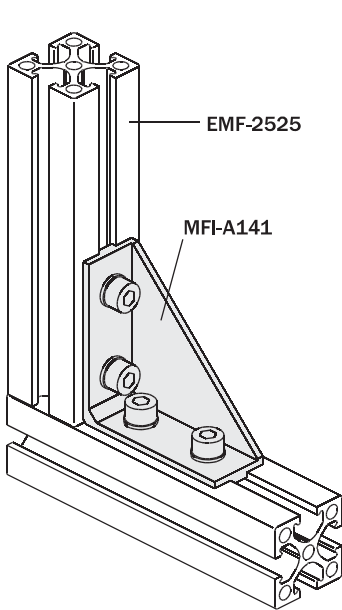
(kit with screws)



		MFI-A140	MFI-A141
A	[mm]	24.5	49
B	[mm]	-	25
Peso		33 g	82 g
Weight			



Esempio di utilizzo
Application example

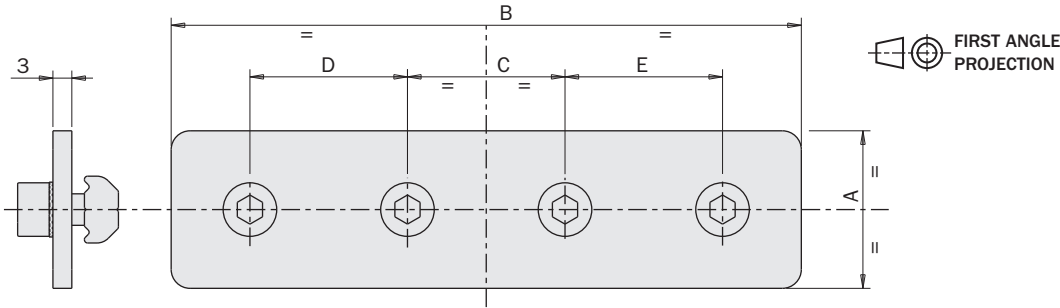


Piastra di fissaggio dritta
(kit completo di viti)

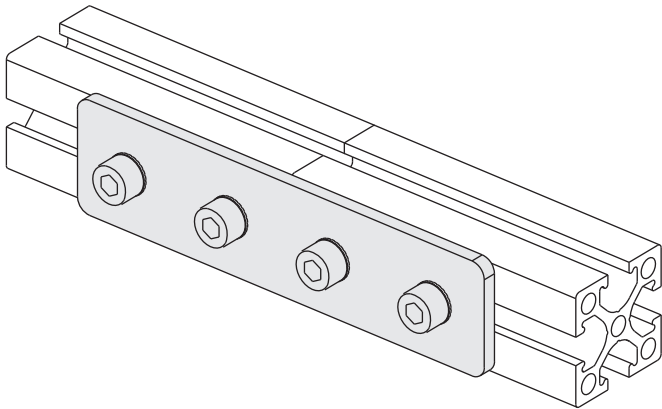


Straight fixing plate
(kit with screws)

	MFI-A226	MFI-A227	MFI-A228
A [mm]	25	25	40
B [mm]	50	100	160
C [mm]	25	25	40
D [mm]	-	25	40
E [mm]	-	25	40
	2510	2510	-
	2518	2518	-
Compatibile con: Compatible with:	2525	2525	-
	5025	5025	-
	-	-	4040
	-	-	8040
Peso Weight	45 g	95 g	195 g



Esempio di utilizzo
Application example

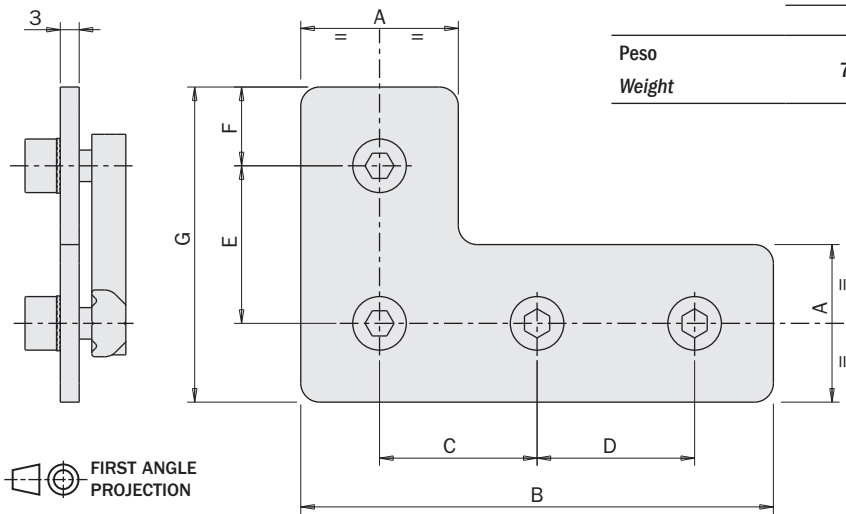


Piastra di fissaggio a L

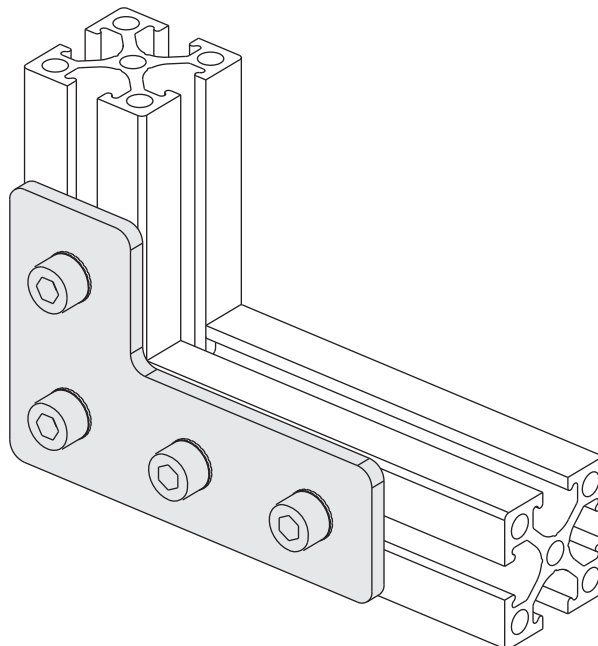
(kit completo di viti)
(materiale: acciaio)

L-shaped fixing plate

(kit with screws)
(material: steel)



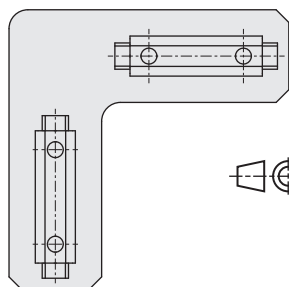
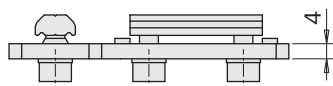
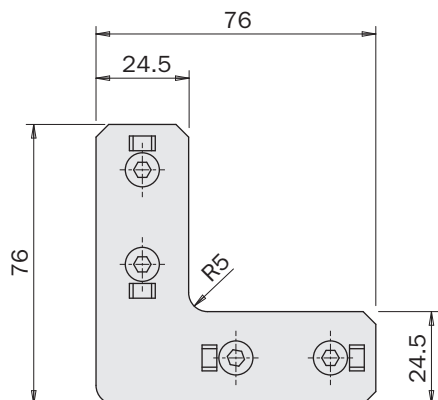
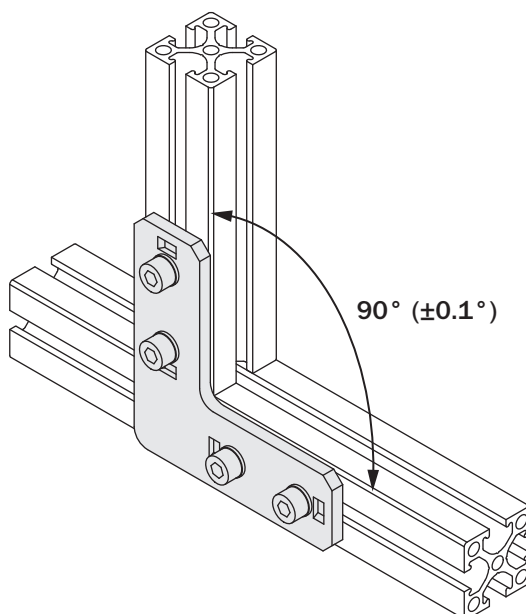
	MFI-A232	MFI-A233	MFI-A234
A [mm]	25	25	40
B [mm]	50	75	120
C [mm]	25	25	40
D [mm]	-	25	40
E [mm]	25	25	40
F [mm]	12.5	12.5	20
G [mm]	50	50	80
	2510	2510	-
	2518	2518	-
Compatibile con: Compatible with:	2525	2525	-
	5025	5025	-
	-	-	4040
	-	-	8040
Peso Weight	70 g	104 g	200 g

Esempio di utilizzo
Application example


Piastra di fissaggio a L in alluminio

(materiale: alluminio)

- Chiavette di centraggio integrate, per assemblare due travi estruse perpendicolari e senza gioco.
- Chiavette piramidali, per uno scorrimento facile nelle cave delle travi durante l'assemblaggio.
- kit completo di viti.


**FIRST ANGLE
PROJECTION**
**Esempio di utilizzo
Application example****L-shaped aluminium fixing plate**

(material: aluminium)

- Integrated centering keys, for a backlash-free mounting of two perpendicular extruded beams.
- Pyramidal keys, for an easy sliding in the beam slots during the assembly.
- Kit with screws.

MFI-A353

Peso	68 g
Weight	



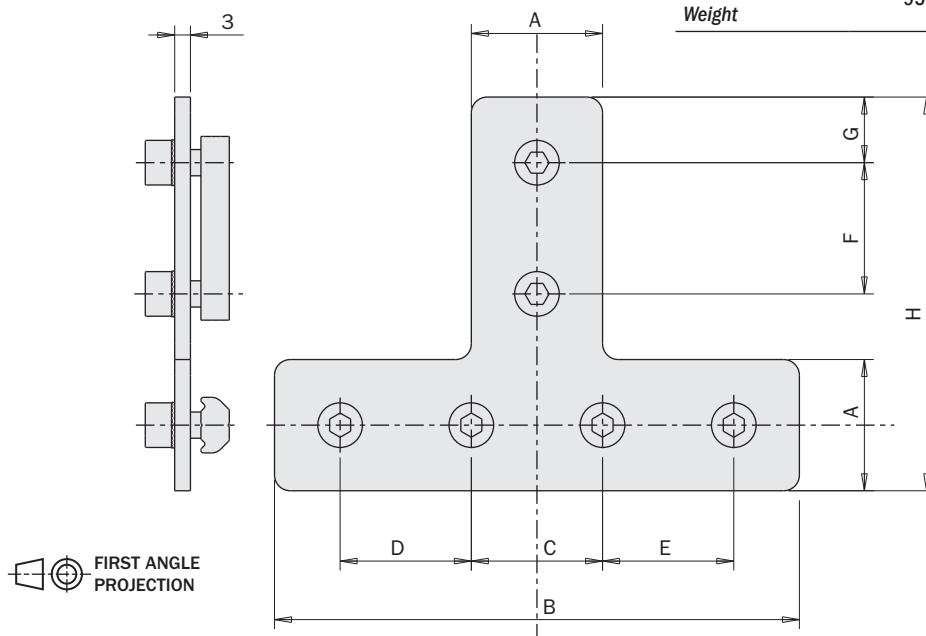
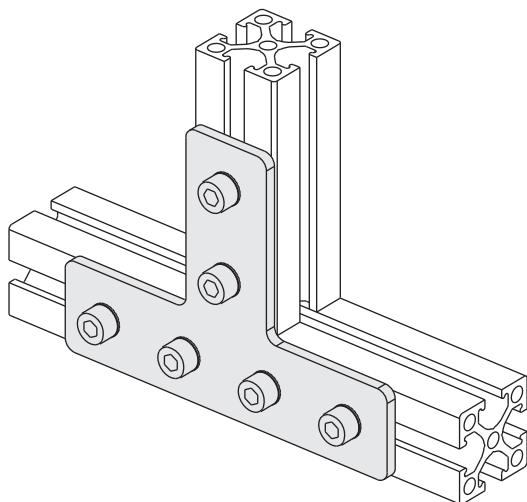
Piastra di fissaggio a T

(kit completo di viti)
(materiale: acciaio)

**T-shaped fixing plate**

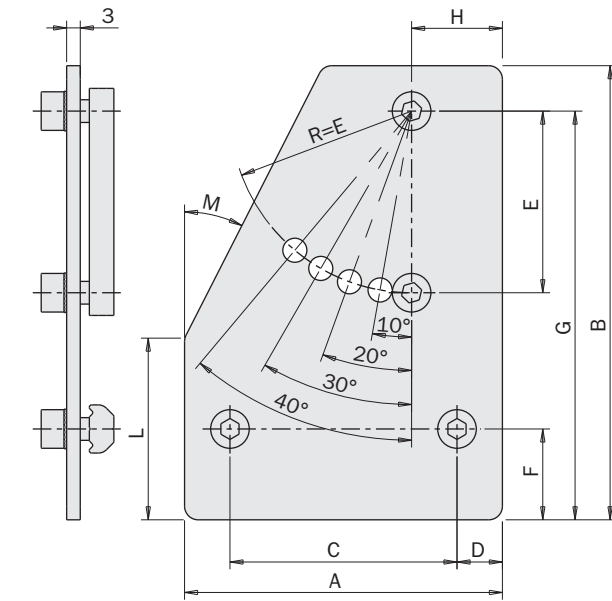
(kit with screws)
(material: steel)

	MFI-A229	MFI-A230	MFI-A231
A [mm]	25	25	40
B [mm]	50	100	120
C [mm]	25	25	90
D [mm]	-	25	-
E [mm]	-	25	-
F [mm]	25	25	40
G [mm]	12.5	12.5	15
H [mm]	75	75	110
	2510	2510	-
	2518	2518	-
Compatibile con: Compatible with:	2525	2525	-
	5025	5025	-
	-	-	4040
	-	-	8040
Peso Weight	95 g	145 g	250 g


Esempio di utilizzo
Application example


Piastra di fissaggio con angolo regolabile

(kit completo di viti)
(materiale: acciaio)



FIRST ANGLE
PROJECTION

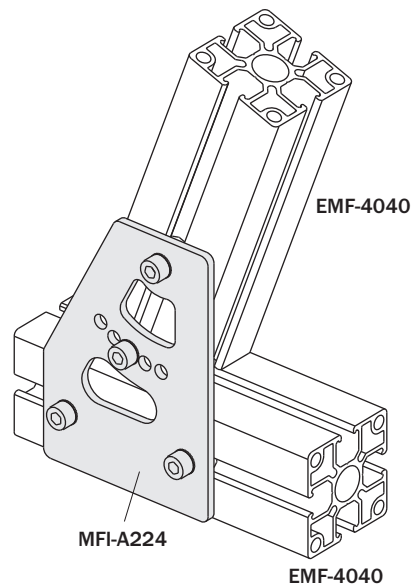
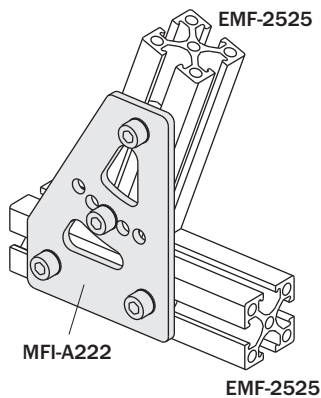
Fixing plate with adjustable angle

(kit with screws)
(material: steel)

	MFI-A222	MFI-A224
A [mm]	60	70
B [mm]	85	100
C [mm]	40	50
D [mm]	10	10
E [mm]	40	40
F [mm]	12.5	20
G [mm]	76	90
H [mm]	12.5	20
L [mm]	25	40
M [mm]	30°	27°
	2510	-
	2518	-
Compatibile con:	2525	-
Compatible with:	5025	-
	-	4040
	-	8040
Peso	130 g	175 g
Weight		



Esempio di utilizzo Application example

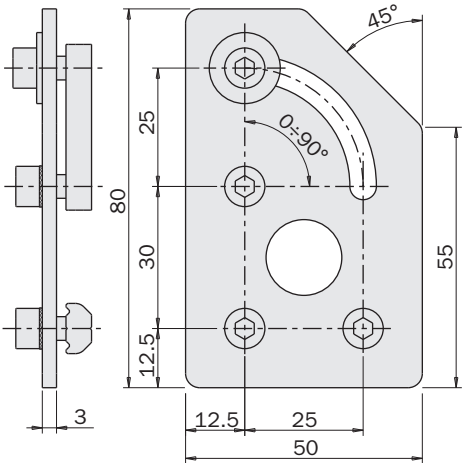


Piastra di fissaggio con angolo regolabile

(kit completo di viti)
(materiale: acciaio)

Fixing plate with adjustable angle

(kit with screws)
(material: steel)



MFI-A225

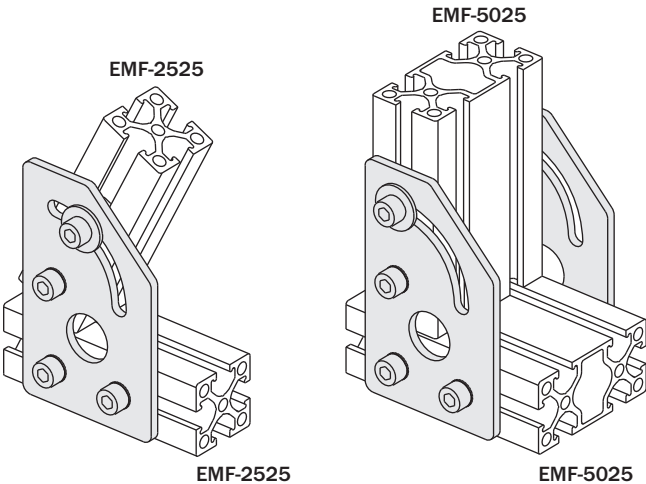
Peso	115 g
Weight	



FIRST ANGLE
PROJECTION



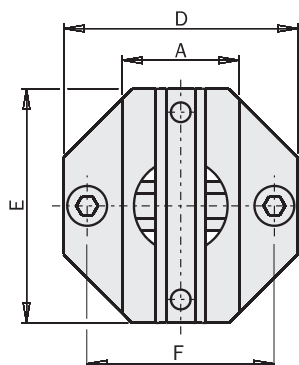
Esempio di utilizzo
Application example



Staffa per fissaggio a croce di profili

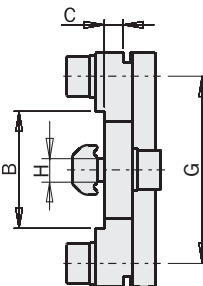
(kit completo di viti)
(materiale: alluminio)

FIRST ANGLE
PROJECTION



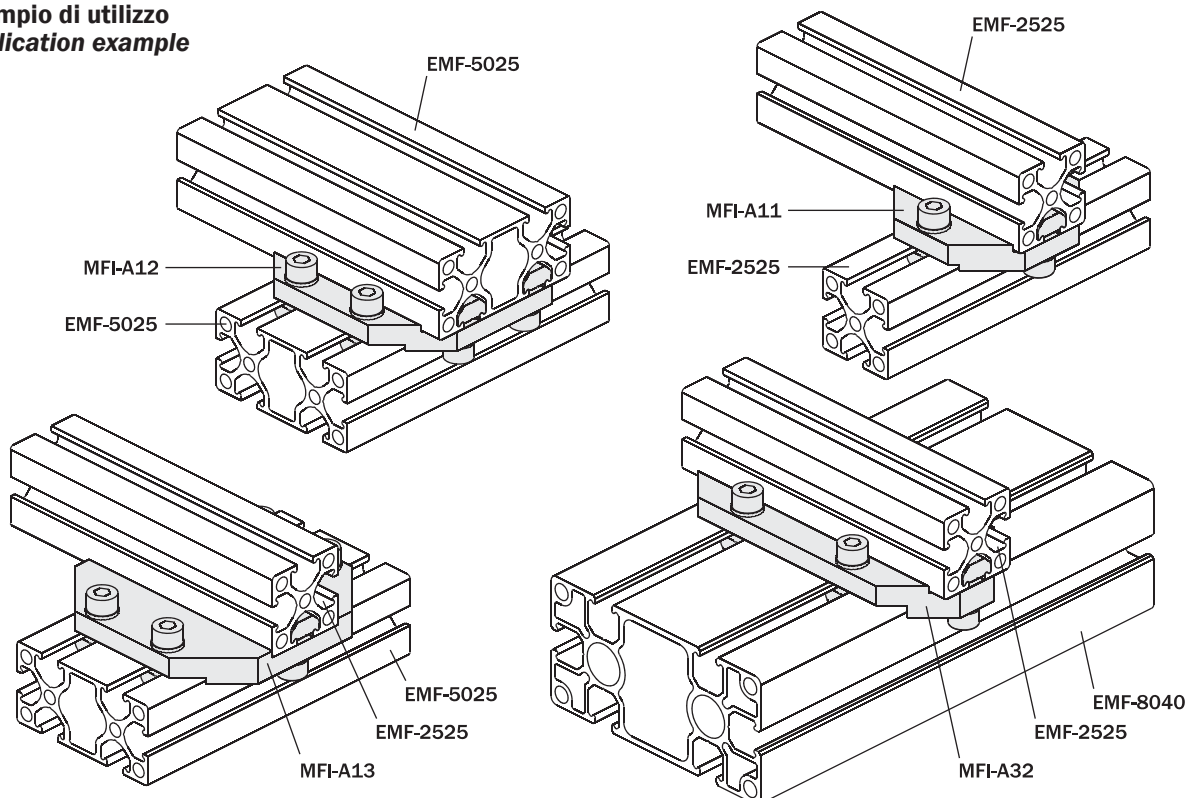
Cross mounting bracket for profiles

(kit with screws)
(material: aluminium)



	MFI -A175	MFI -A265	MFI -A11	MFI -A12	MFI -A13	MFI -A29	MFI -A29-H	MFI -A30	MFI -A31	MFI -A32	MFI -A33
A [mm]	18	18	25	50	25	40	40	80	40	25	25
B [mm]	18	25	25	50	50	40	40	80	80	80	40
C [mm]	2	4	4	4	4	4	4	4	4	4	4
D [mm]	38	38	45	70	45	60	60	100	60	45	45
E [mm]	38	45	45	70	70	60	60	100	100	100	60
F [mm]	28	35	35	60	35	50	50	90	50	35	35
G [mm]	28	35	35	60	60	50	50	90	90	90	50
H [mm]	M5	M5	M5	M5	M5	M5	M6	M5	M5	M5	M5
EMF-1018	✓	✓	□	□	□	□	□	□	□	□	□
EMF-1818	✓	✓	□	□	□	□	□	□	□	□	□
EMF-2510	□	✓	✓	□	✓	□	□	□	□	✓	✓
EMF-2518	□	✓	✓	□	✓	□	□	□	□	✓	✓
EMF-2525	□	✓	✓	□	✓	□	□	□	□	✓	✓
EMF-5025	□	✓	✓	✓	✓	□	□	□	□	✓	✓
EMF-4040	□	□	□	□	□	✓	✓	□	✓	□	✓
EMF-8040	□	□	□	□	□	✓	✓	✓	✓	✓	✓
Peso Weight	40 g	60 g	75 g	170 g	155 g	85 g	85 g	255 g	175 g	140 g	75 g

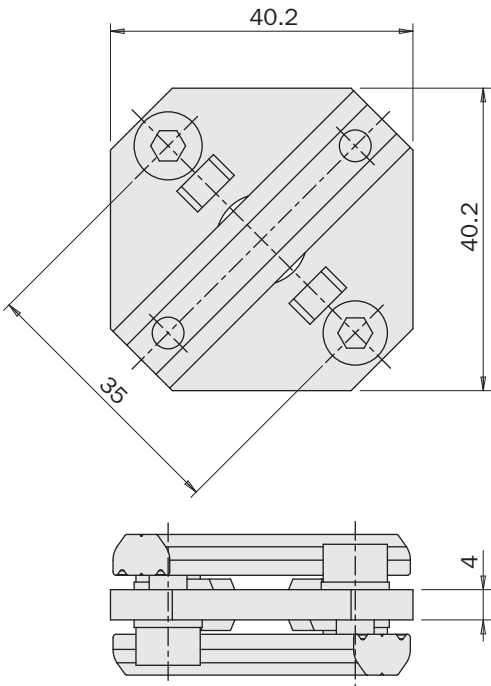
Esempio di utilizzo Application example



Staffa in alluminio per fissaggio a croce

(kit completo di viti)
(materiale: alluminio)

- Chiavette di centraggio integrate, per assemblare due travi estruse perpendicolari e senza gioco.
- Chiavette piramidali, per uno scorrimento facile nelle cave delle travi durante l'assemblaggio.
- kit completo di viti.



Cross mounting aluminium bracket

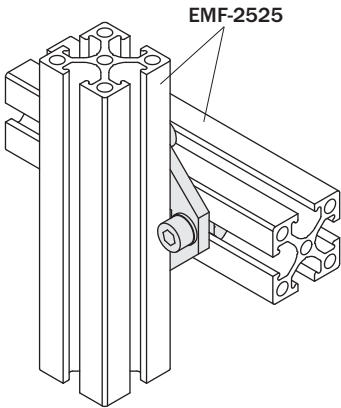
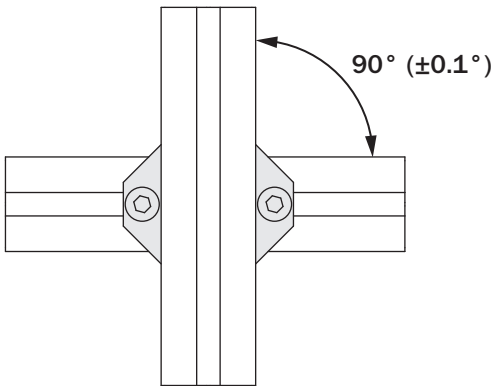
(kit with screws)
(material: aluminium)

- Integrated centering keys, for a backlash-free mounting of two perpendicular extruded beams.
- Pyramidal keys, for an easy sliding in the beam slots during the assembly.
- Kit with screws.

MFI-A356	
Peso	57 g
Weight	

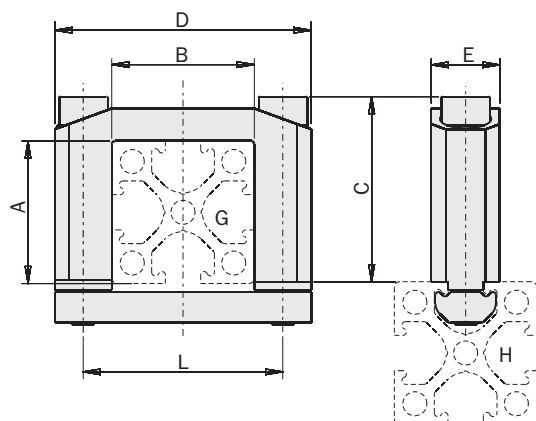


Esempio di utilizzo
Application example



Staffa (quadra) per fissaggio a croce

(kit completo di viti)
(materiale: alluminio)

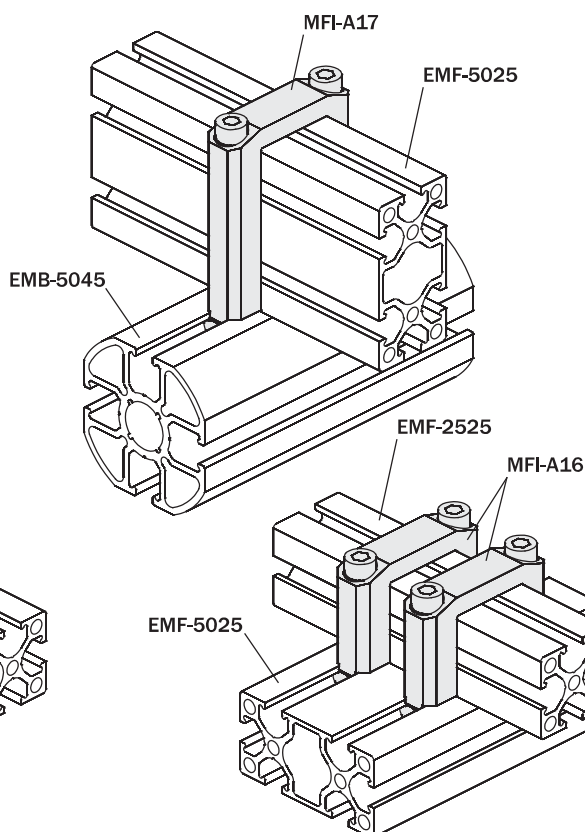
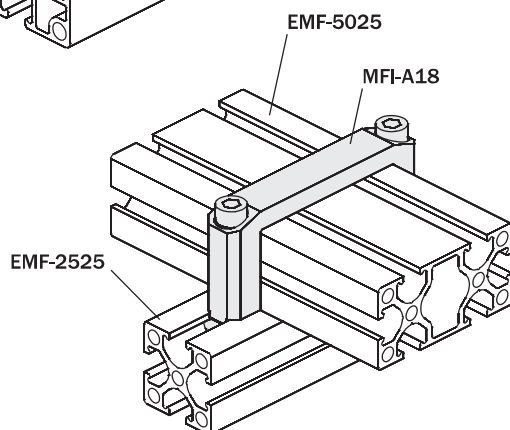
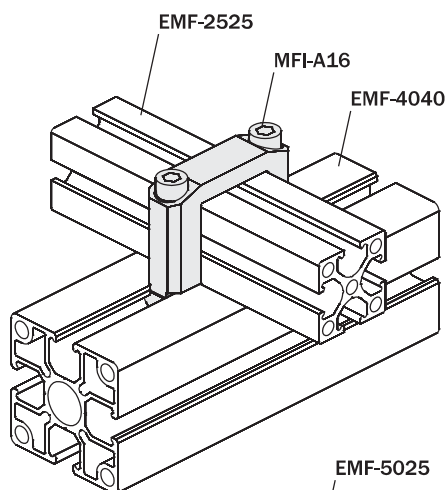


FIRST ANGLE
PROJECTION

**Cross (square) joint connector**

(kit with screws)
(material: aluminium)

	MFI-A244	MFI-A16	MFI-A17	MFI-A18
A [mm]	18	25	50	25
B [mm]	18	25	25	50
C [mm]	29	32	57	32
D [mm]	38	45	45	70
E [mm]	12	12	12	12
G	EMF-1818	EMF-2525	EMF-5025	EMF-5025
H	EMF-1818	-	-	-
	EMF-2518	-	-	-
	EMF-2510	EMF-2510	-	-
	EMF-2518	EMF-2518	-	-
	EMF-2525	EMF-2525	EMF-2525	EMF-2525
	EMF-5025	EMF-5025	EMF-5025	EMF-5025
	EMF-4040	EMF-4040	EMF-4040	EMF-4040
	EMF-8040	EMF-8040	EMF-8040	EMF-8040
	EMB-3026	EMB-3026	EMB-3026	EMB-3026
	EMB-5045	EMB-5045	EMB-5045	EMB-5045
L [mm]	28	35	35	60
Peso Weight	41 g	45 g	65 g	50 g

**Esempio di utilizzo
Application example**

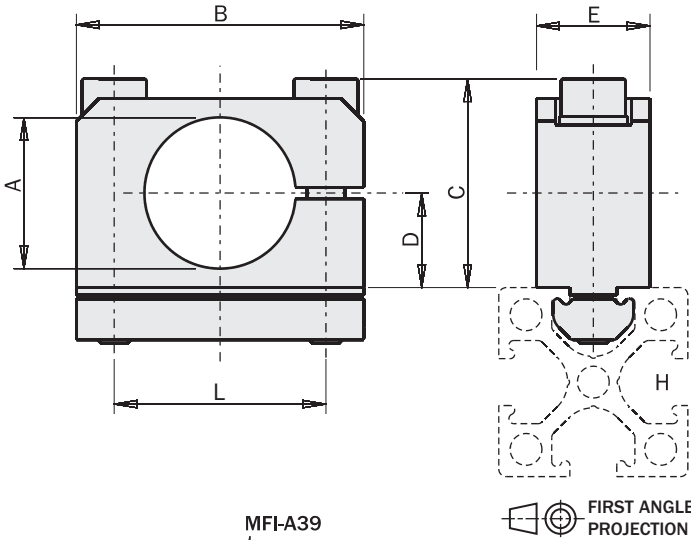
Staffa (tonda) per fissaggio a croce

(kit completo di viti)
(materiale: alluminio)

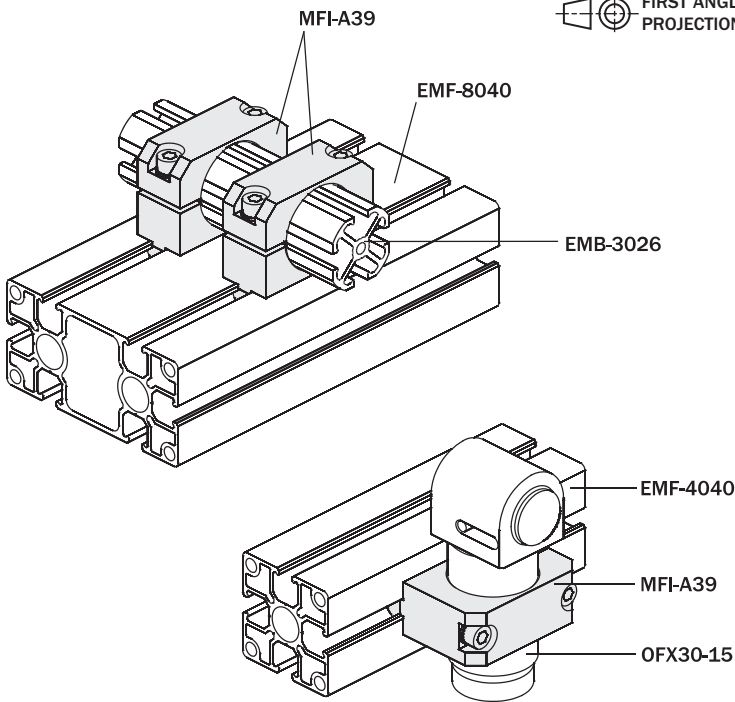
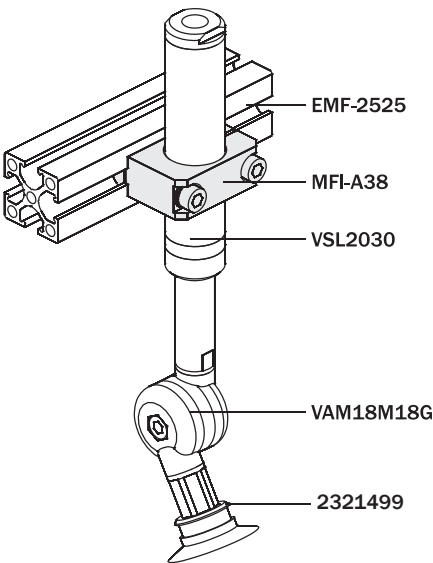
Cross (round) joint connector

(kit with screws)
(material: aluminium)

		MFI-A156	MFI-A37	MFI-A38	MFI-A39
A	[mm]	Ø10	Ø14	Ø20	Ø30
B	[mm]	25	32	38	50
C	[mm]	18.5	23	28	34
D	[mm]	7	9	12.5	17
E	[mm]	10	12	15	20
H		EMF-1018	-	-	-
		EMF-1818	-	-	-
		EMF-2510	EMF-2510	-	-
		EMF-2518	EMF-2518	-	-
		EMF-2525	EMF-2525	EMF-2525	EMF-2525
		EMF-5025	EMF-5025	EMF-5025	EMF-5025
		EMF-4040	EMF-4040	EMF-4040	EMF-4040
		EMF-8040	EMF-8040	EMF-8040	EMF-8040
		EMB-2017	-	-	-
		EMB-3026	EMB-3026	EMB-3026	EMB-3026
L	[mm]	17	22	28	40
Peso Weight		15 g	32 g	45 g	75 g



Esempio di utilizzo
Application example



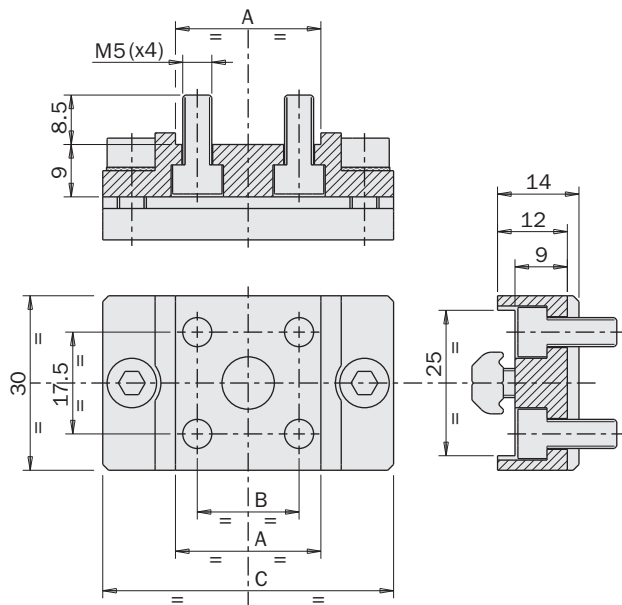
Fissaggio verticale profili

(kit completo di viti)
(materiale: alluminio)

Vertical fastening of the profiles

(kit with screws)
(material: aluminium)

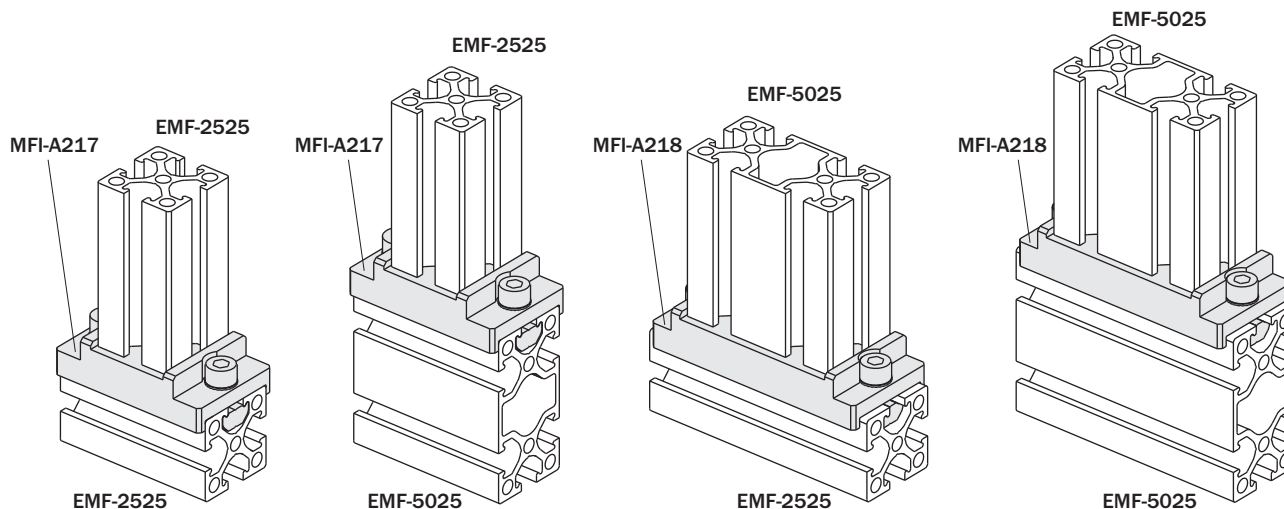
FIRST ANGLE
PROJECTION



	MFI-A217	MFI-A218
A [mm]	25	50
B [mm]	17.5	42.5
C [mm]	50	70
Compatible con: Compatible with:	EMB-2525, EMF-2525	
	EMB-5025, EMF-5025	
Peso Weight	65 g	85 g



Esempio di utilizzo Application example

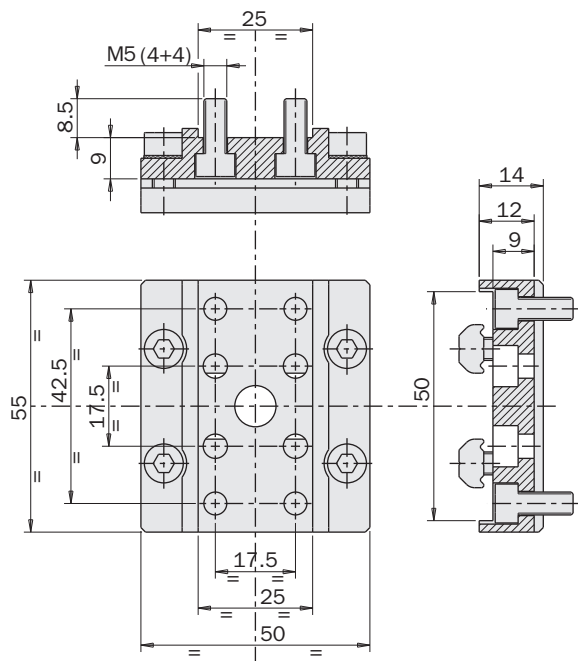


Fissaggio verticale profili

(kit completo di viti)
(materiale: alluminio)

MFI-A219

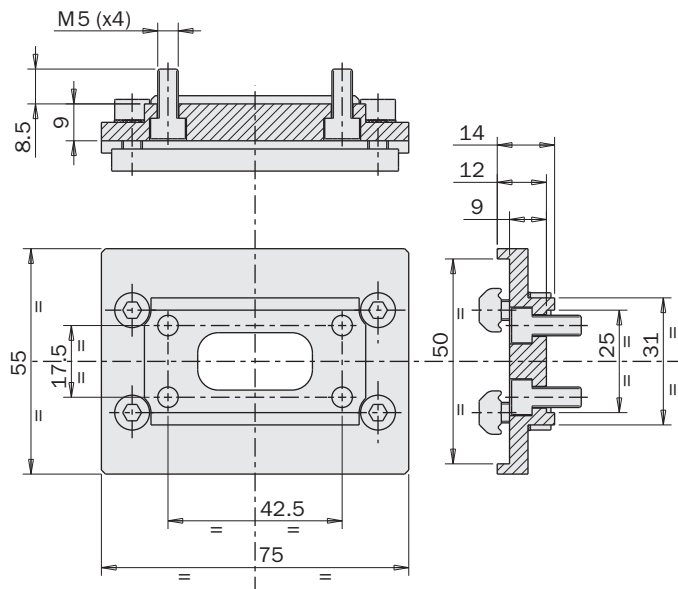
Peso 110 g
Weight

**Vertical fastening of the profiles**

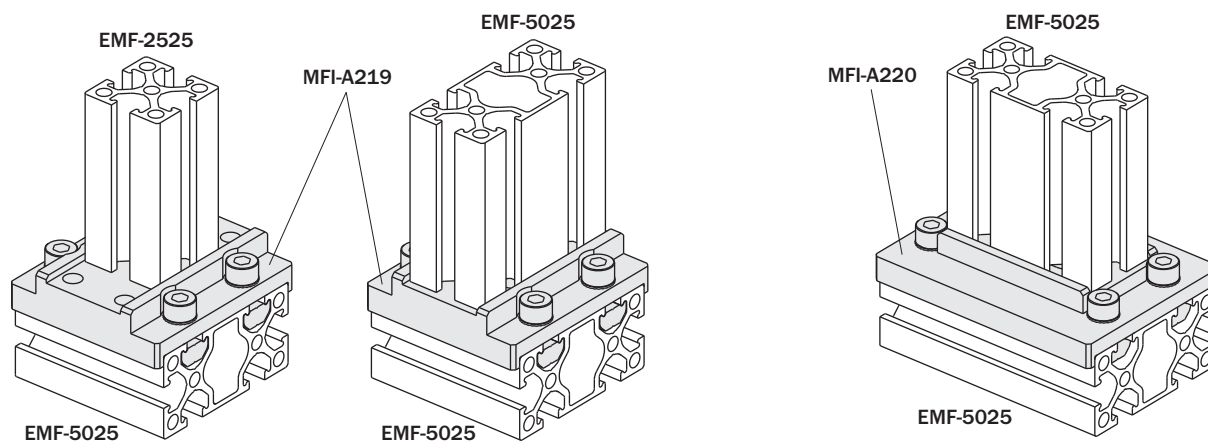
(kit with screws)
(material: aluminium)

MFI-A220

Peso 140 g
Weight



FIRST ANGLE
PROJECTION

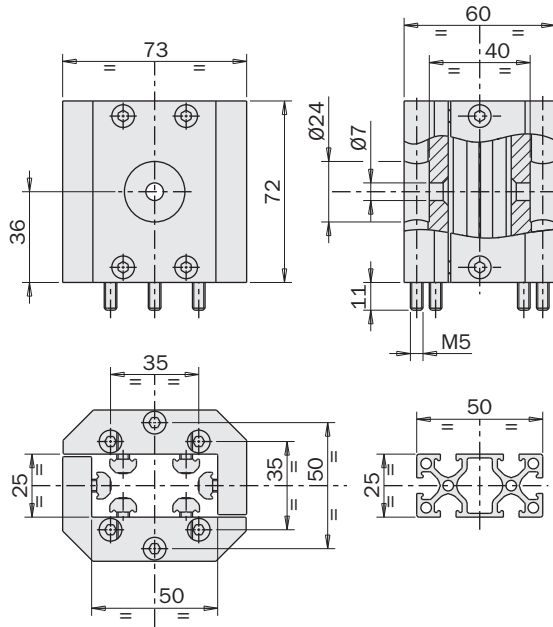

Esempio di utilizzo
Application example


Interfaccia per braccio a sbalzo

(kit completo di viti)
(materiale: alluminio)

MFI-A254

Peso
Weight 680 g



FIRST ANGLE
PROJECTION

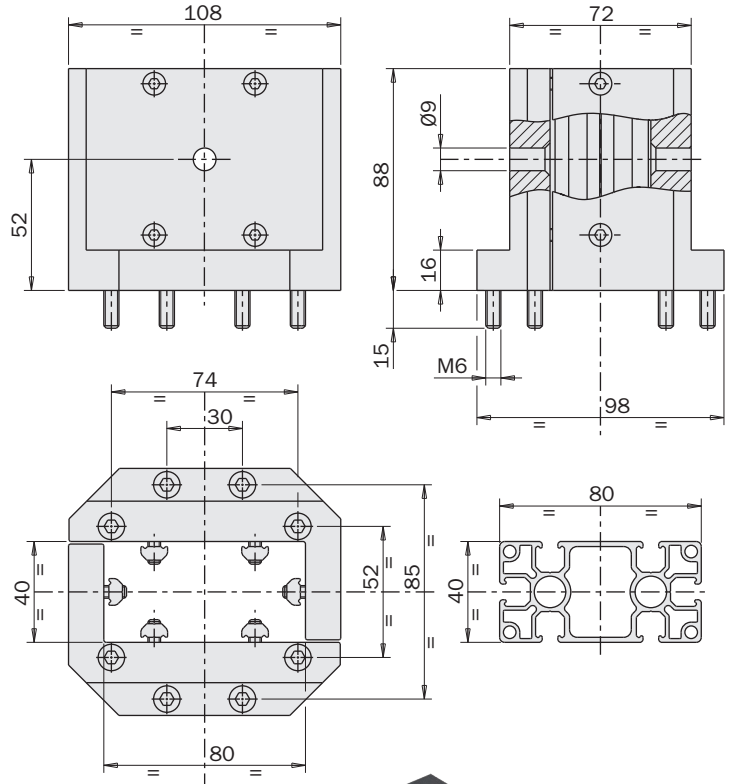


Interface for square profile/Quick Changer

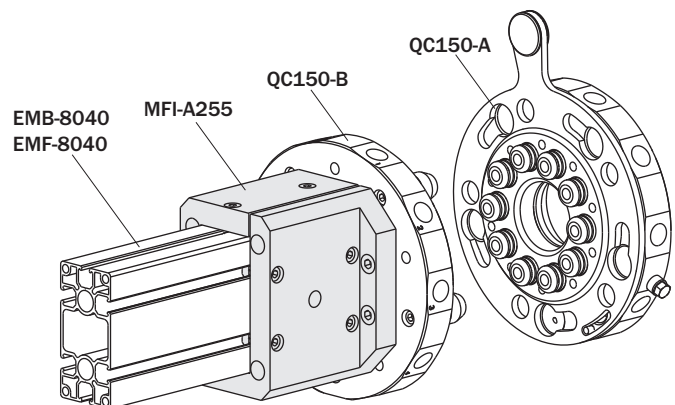
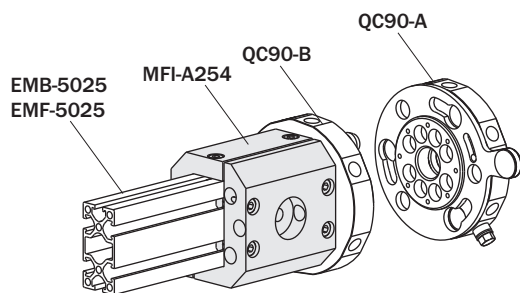
(kit with screws)
(material: aluminium)

MFI-A255

Peso
Weight 1300 g



Esempio di utilizzo Application example



Staffa

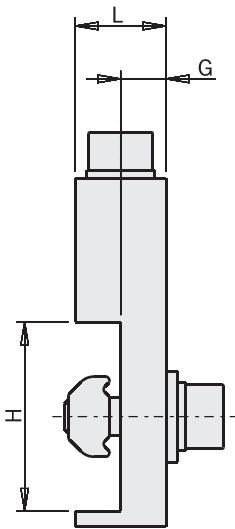
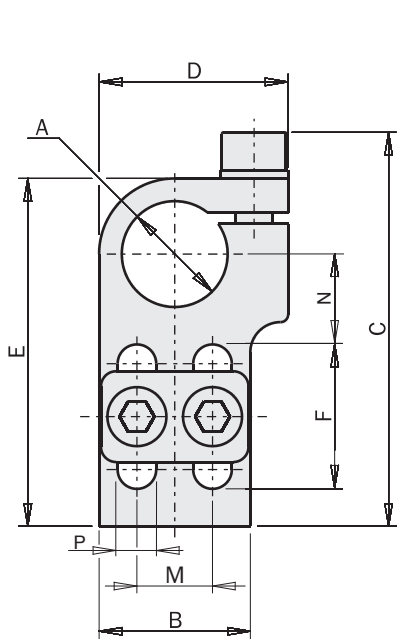
(kit completo di viti)
(materiale: alluminio)

Mounting bracket

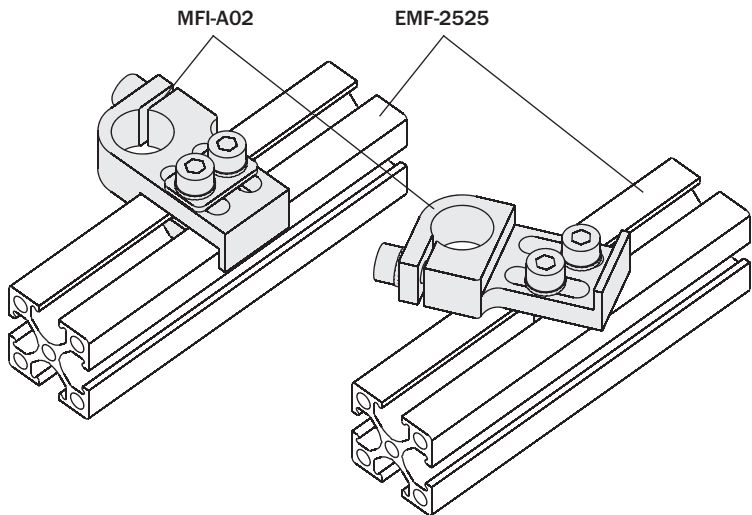
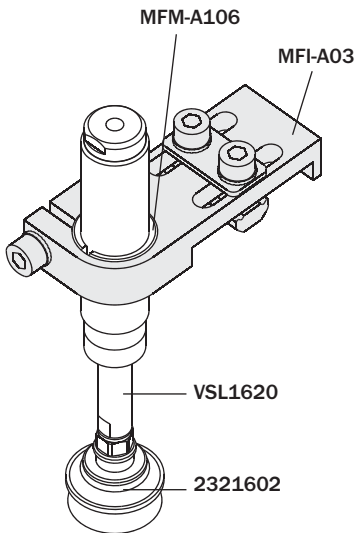
(kit with screws)
(material: aluminium)

	MFI-A01	MFI-A270	MFI-A02	MFI-A204	MFI-A03
A [mm]	Ø10	Ø10	Ø14	Ø20	Ø20
B [mm]	16	16	20	25	25
C [mm]	43	49	52.1	57.1	74.1
D [mm]	20	20	25	30	30
E [mm]	38	44	46	51.5	68
F [mm]	14.2	18.2	19.2	19.2	27.2
G [mm]	4.5	4.5	6	6.2	6
H [mm]	18	25	25	25	40
L [mm]	8	8	12	12	12
M [mm]	8	8	10	15	15
N [mm]	12.4	12.9	11.9	14.9	19.4
P [mm]	4.1	4.1	5.1	5.1	5.1
Compatibile con: Compatible with:	EMF-1018 EMF-1818	EMF-2510 EMF-2518 EMF-2525 EMF-5025	EMF-2510 EMF-2518 EMF-2525 EMF-5025	EMF-2510 EMF-2518 EMF-2525 EMF-5025	EMF-4040 EMF-8040
Peso Weight	20 g	21 g	34 g	45 g	48 g

FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example



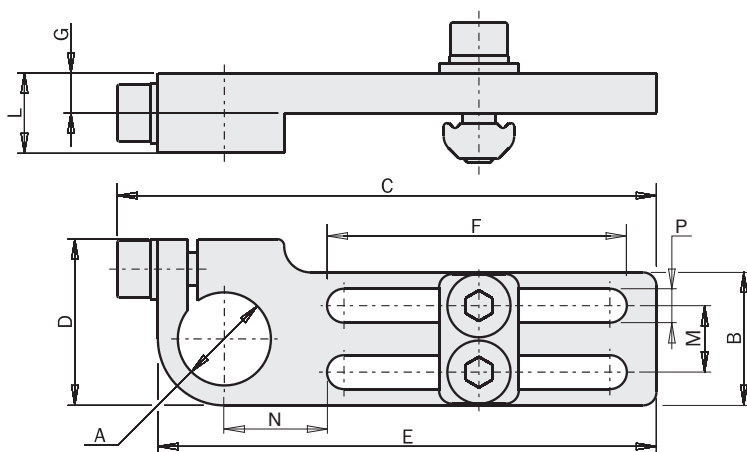
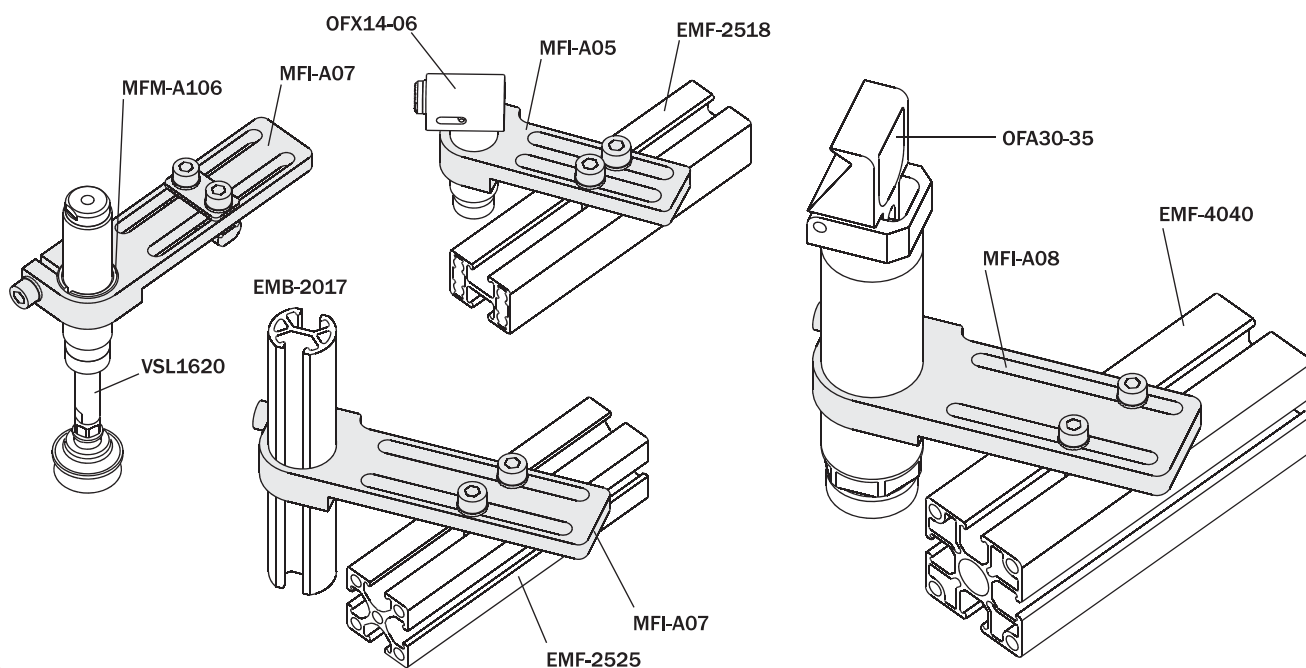
Staffa

(kit completo di viti)
(materiale: alluminio)

Mounting bracket

(kit with screws)
(material: aluminium)

	MFI-A04	MFI-A05	MFI-A06	MFI-A07	MFI-A08
A [mm]	Ø10	Ø14	Ø14	Ø20	Ø30
B [mm]	16	20	20	25	35
C [mm]	75	81.1	91.1	111.1	121.1
D [mm]	20	25	25	30	42
E [mm]	70	75	85	105	115
F [mm]	42.2	45.2	55.2	65.2	65.5
G [mm]	4.5	6	6	6	8
L [mm]	8	12	12	12	12
M [mm]	8	10	10	15	20
N [mm]	13.9	15.4	15.4	21.4	26.5
P [mm]	4.1	5.1	5.1	5.1	8
Compatibile con: Compatible with:	EMF-1018	EMF-1018	EMF-1018	-	-
	EMF-1818	EMF-1818	EMF-1818	-	-
	EMF-2510	EMF-2510	EMF-2510	EMF-2510	EMF-2510
	EMF-2518	EMF-2518	EMF-2518	EMF-2518	EMF-2518
	EMF-2525	EMF-2525	EMF-2525	EMF-2525	EMF-2525
	EMF-5025	EMF-5025	EMF-5025	EMF-5025	EMF-5025
	-	EMF-4040	EMF-4040	EMF-4040	EMF-4040
	-	EMF-8040	EMF-8040	EMF-8040	EMF-8040
	EMB-2017	EMB-2017	EMB-2017	-	-
	EMB-3026	EMB-3026	EMB-3026	EMB-3026	EMB-3026
	EMB-5045	EMB-5045	EMB-5045	EMB-5045	EMB-5045
Peso Weight	23 g	38 g	40 g	55 g	95 g


Esempio di utilizzo
Application example


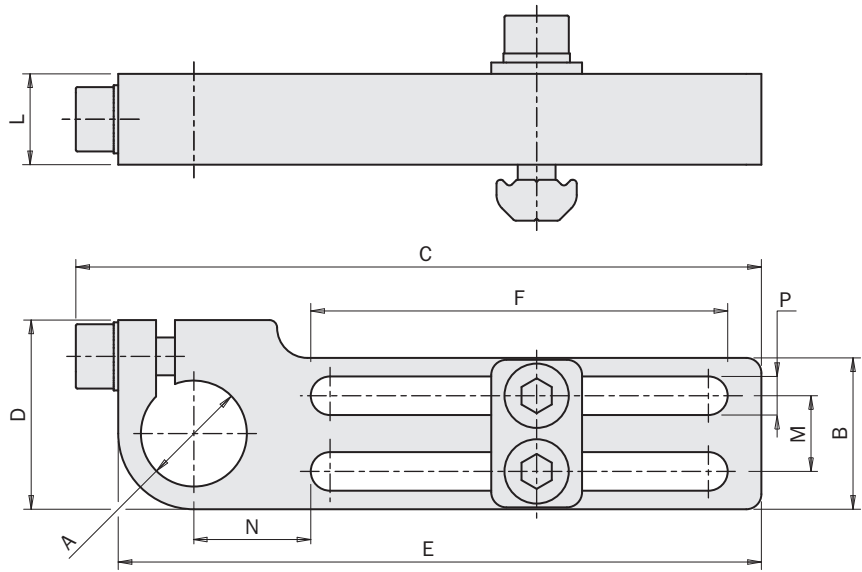
Staffa robusta

(kit completo di viti)
(materiale: alluminio)

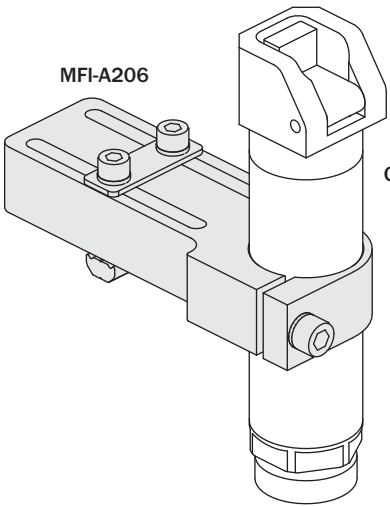
Heavy duty mounting bracket

(kit with screws)
(material: aluminium)

		MFI-A207	MFI-A209	MFI-A205	MFI-A206
A	[mm]	Ø10	Ø14	Ø20	Ø30
B	[mm]	16	20	25	35
C	[mm]	75	90.6	110.6	122.2
D	[mm]	20	25	30	42
E	[mm]	70	85	105	115
F	[mm]	44.2	55.2	65.2	65.5
L	[mm]	8.3	12	15	20
M	[mm]	8	10	15	20
N	[mm]	13.9	15.4	21.4	26.5
P	[mm]	4.1	5.1	5.1	8
Peso Weight		30 g	60 g	85 g	175 g

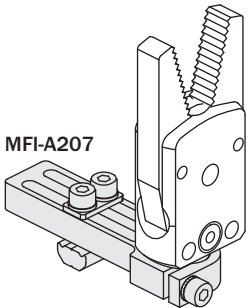


Esempio di utilizzo
Application example

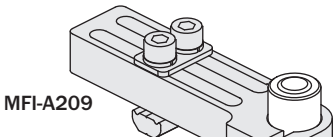


MFI-A206

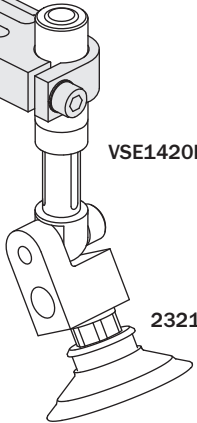
OFS30-90



MFI-A207



MFI-A209



VSE1420F18

PB-0014

2321444

Staffa robusta con giunto sferico

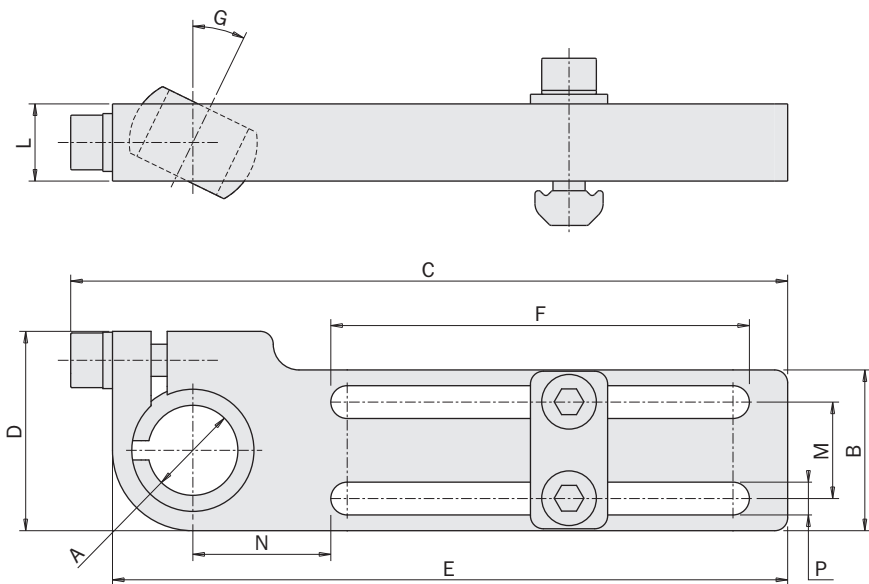
(kit completo di viti)
(materiale: alluminio)



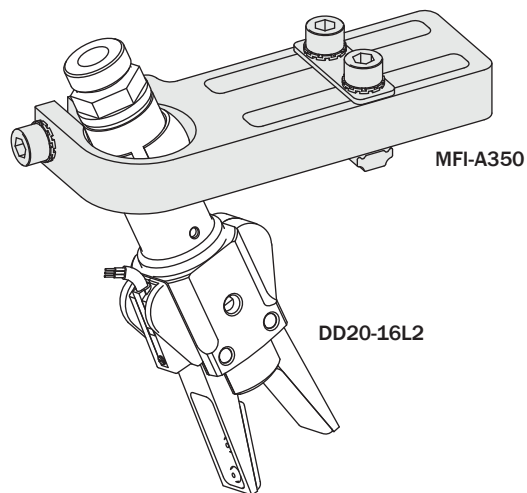
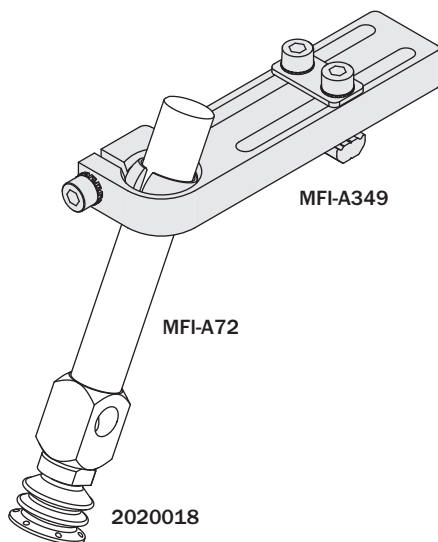
Heavy-duty mounting bracket with ball joint

(kit with screws)
(material: aluminium)

	MFI-A348	MFI-A349	MFI-A350
A [mm]	Ø10	Ø14	Ø20
B [mm]	20	25	35
C [mm]	89.5	111.5	121.8
D [mm]	25	30	42
E [mm]	85	105	115
F [mm]	55.2	65.2	65.5
G	0-26°	0-26°	0-26°
L [mm]	8.3	12	15
M [mm]	10	15	20
N [mm]	15.4	21.4	26.5
P [mm]	5.1	5.1	8
Peso Weight	45 g	86 g	160 g



Esempio di utilizzo Application example



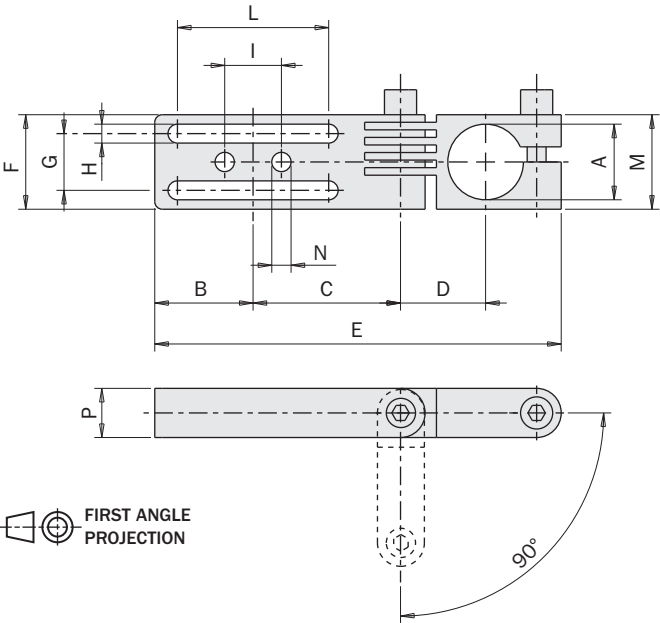
Staffa asolata angolare

(kit completo di viti)
(materiale: alluminio)

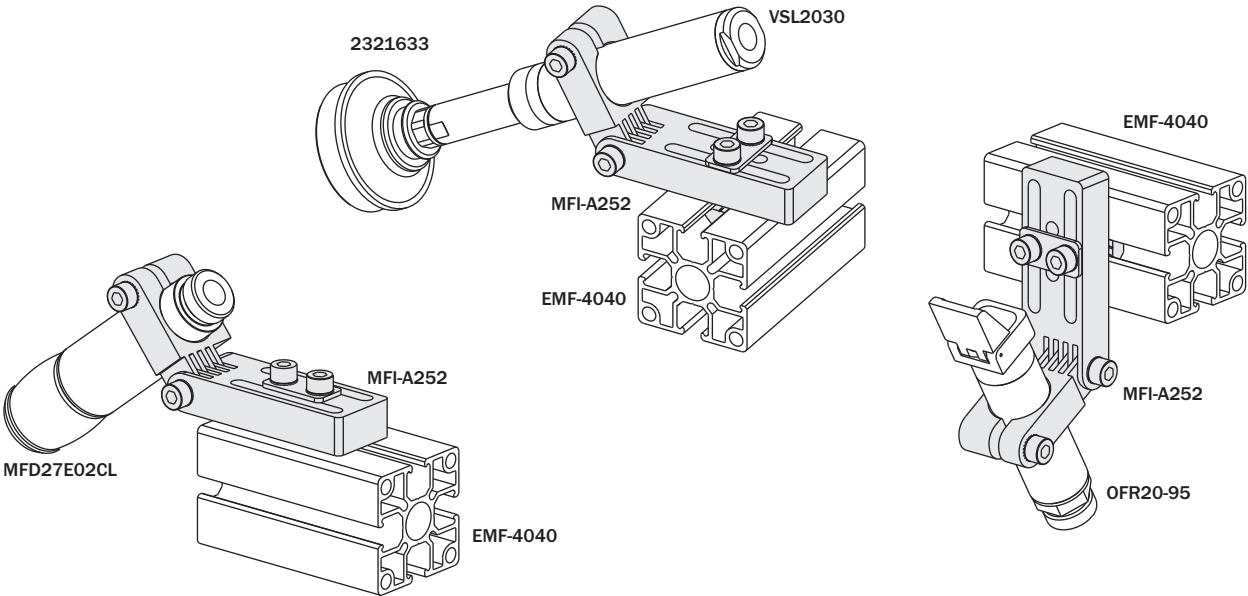
Slotted angular bracket

(kit with screws)
(material: aluminium)

		MFI-A250	MFI-A251	MFI-A252	MFI-A253
A	[mm]	Ø10	Ø14	Ø20	Ø30
B	[mm]	15	21	26	32
C	[mm]	23	31	39	49
D	[mm]	14	17.5	22.5	29
E	[mm]	64.5	85.5	107.5	136.5
F	[mm]	16	25	25	36
G	[mm]	8	15	15	22
H	[mm]	4.1	5.1	5.1	5.1
I	[mm]	-	15	15	22
L	[mm]	20	30	40	50
M	[mm]	16	20	25	36
N	[mm]	-	Ø5.1	Ø5.1	Ø5.1
P	[mm]	9	11	13	16
Peso Weight		30 g	50 g	90 g	185 g



Esempio di utilizzo
Application example



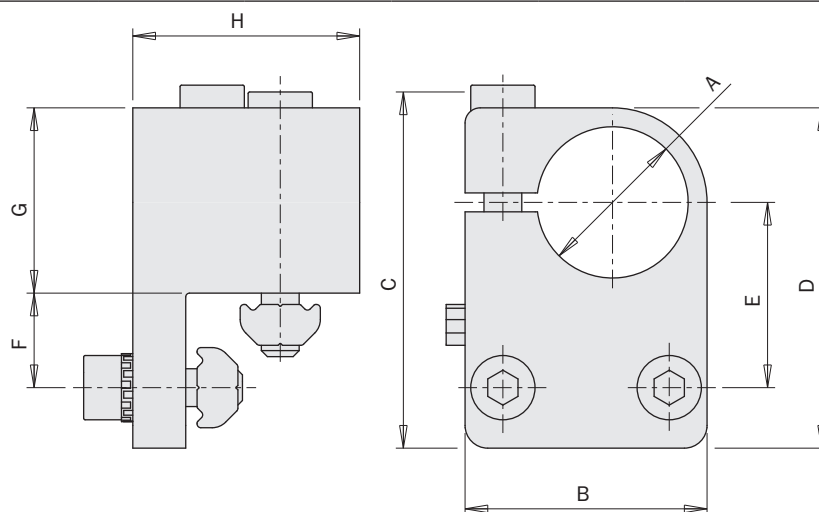
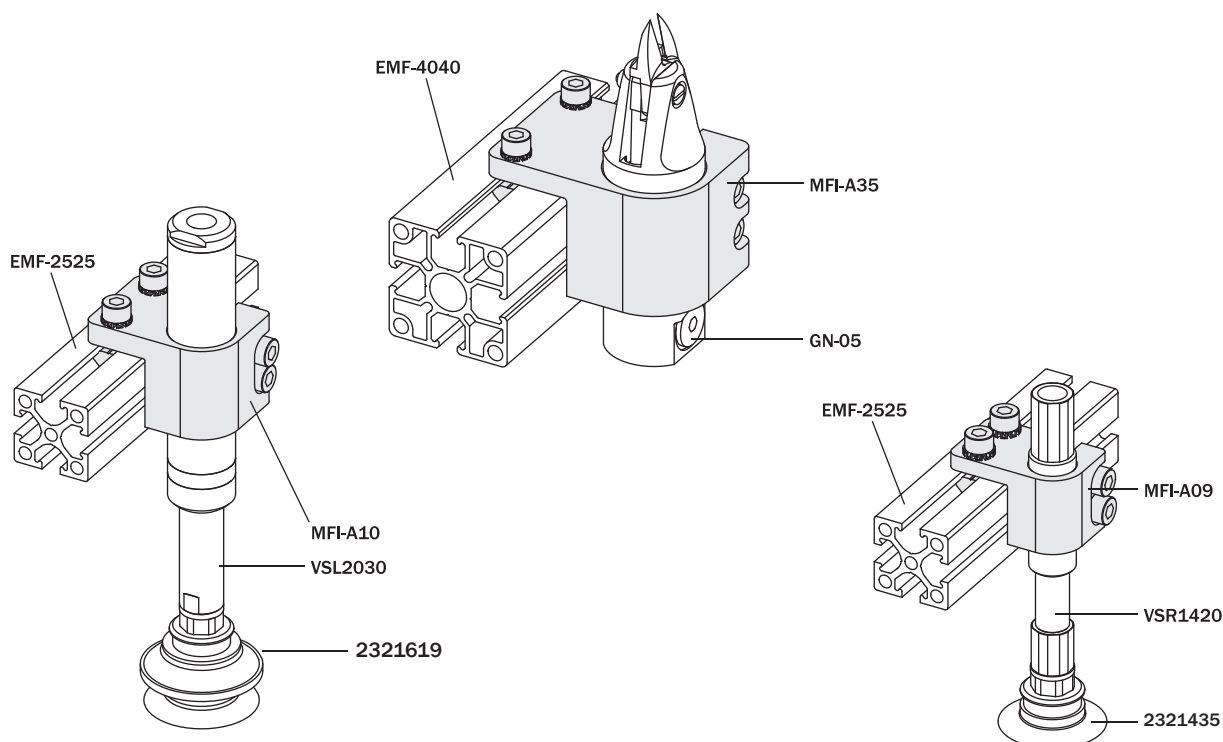
Staffa

(kit completo di viti)
(materiale: alluminio)

Mounting bracket

(kit with screws)
(material: aluminium)

	MFI-A09	MFI-A10	MFI-A36	MFI-A36-H	MFI-A34	MFI-A35	MFI-A35-H
A [mm]	Ø14	Ø20	Ø20	Ø20	Ø30	Ø30	Ø30
B [mm]	25	32	35	47	40	45	47
C [mm]	42.6	47.6	54.1	64.7	53.1	64.1	64.7
D [mm]	40	45	54.5	65.5	55	65.5	65.5
E [mm]	22	24.5	33	35	29.5	39	39
F [mm]	12.5	12.5	20	20	12.5	20	20
G [mm]	19.5	24.5	26.5	37.5	34.5	37.5	37.5
H [mm]	25	30	35	40	30	40	40
Compatibile con: Compatible with:	EMF-2525 EMF-5025	EMF-2525 EMF-5025	EMF-4040 EMF-8040	EMF-4040 EMF-8040	EMF-2525 EMF-5025	EMF-4040 EMF-8040	EMF-4040 EMF-8040
Peso Weight	50 g	70 g	95 g	209 g	90 g	150 g	168 g


Esempio di utilizzo
Application example
FIRST ANGLE PROJECTION


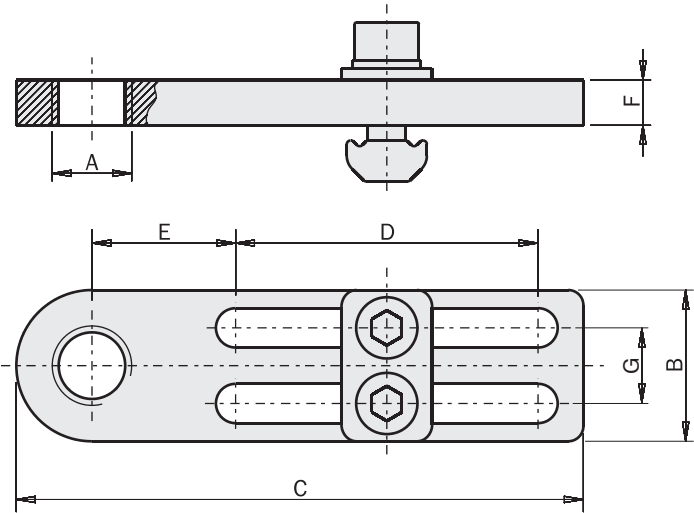
Staffa

(kit completo di viti)
(materiale: alluminio)

Mounting bracket

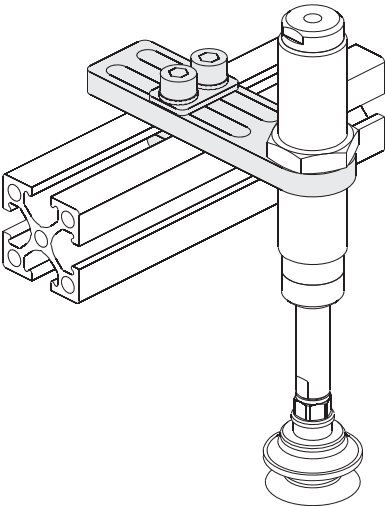
(kit with screws)
(material: aluminium)

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Peso Weight
MFI-A104	G1/8"	20	75	40	19	6	10	25 g
MFI-A105	G1/8"	25	105	60	26.5	6	15	42 g
MFI-A106	M10x1	20	75	40	19	6	10	30 g
MFI-A107	M10x1	25	105	60	26.5	6	15	40 g
MFI-A266	M12x1	20	75	40	19	6	10	30 g
MFI-A267	M12x1	25	105	60	26.5	6	15	47 g
MFI-A108	M14x1	20	75	40	19	6	10	20 g
MFI-A109	M14x1	25	105	60	26.5	6	15	40 g
MFI-A210	M14x1.5	25	75	40	19	6	10	20 g
MFI-A211	M14x1.5	25	105	60	26.5	6	15	40 g
MFI-A110	M16x1	20	75	40	19	6	10	20 g
MFI-A111	M16x1	25	105	60	26.5	6	15	40 g
MFI-A112	M20x1.5	25	75	40	19	6	15	30 g
MFI-A113	M20x1.5	25	105	60	26.5	6	15	35 g
MFI-A269	M25x1.5	30	115	60	34	8	15	67 g



FIRST ANGLE
PROJECTION

Esempio di utilizzo
Application example



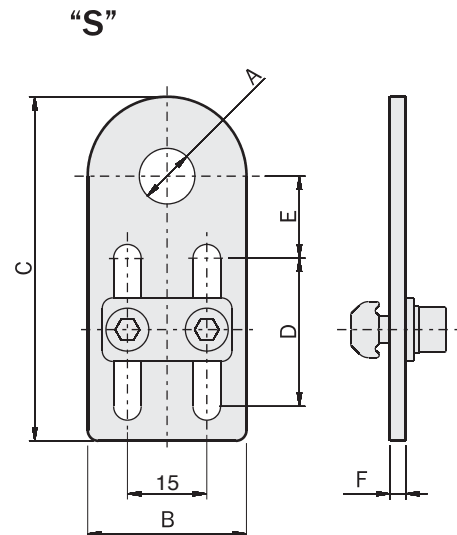
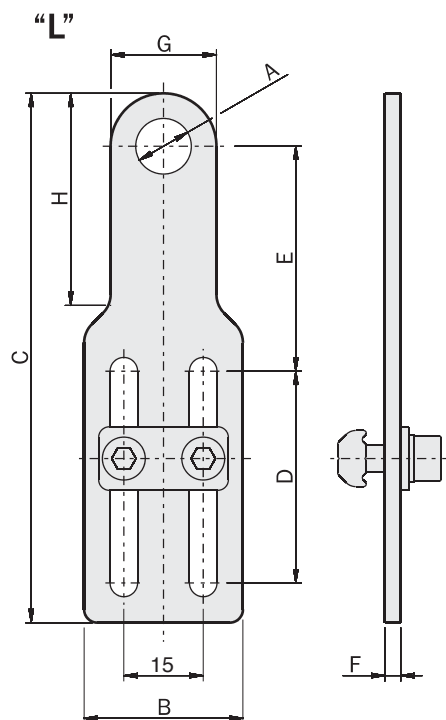
Staffa

(kit completo di viti)
(materiale: acciaio)

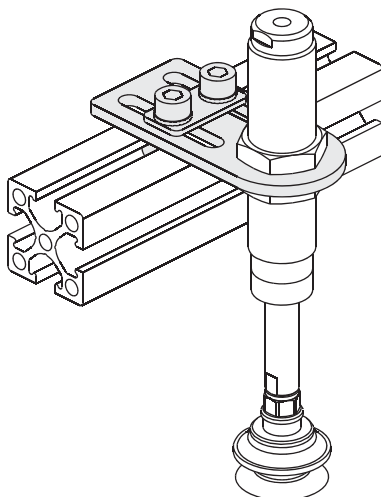
Mounting bracket

(kit with screws)
(material: steel)

	Tipo Type	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Peso Weight
MFI-A116	L	Ø10.5	30	100	40	42.5	3	20	38	60 g
MFI-A117	L	Ø12.5	30	100	40	42.5	3	20	38	60 g
MFI-A118	L	Ø14.5	30	100	40	42.5	3	24	38	60 g
MFI-A119	L	Ø16.5	30	100	40	42.5	3	30	-	65 g
MFI-A120	L	Ø20.5	30	100	40	42.5	3	30	-	60 g
MFI-A121	S	Ø10.5	30	65	28	15.5	3	-	-	45 g
MFI-A122	S	Ø12.5	30	65	28	15.5	3	-	-	45 g
MFI-A123	S	Ø14.5	30	65	28	15.5	3	-	-	45 g
MFI-A124	S	Ø16.5	30	65	28	15.5	3	-	-	45 g
MFI-A125	S	Ø20.5	30	65	28	15.5	3	-	-	40 g



Esempio di utilizzo Application example



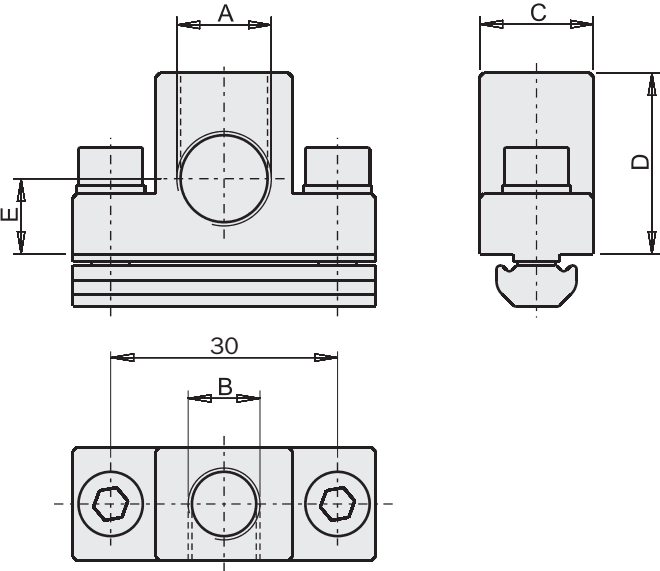
Staffa per attacco diretto ventosa

(kit completo di viti)
(materiale: alluminio)

Direct connector for vacuum cup

(kit with screws)
(material: aluminium)

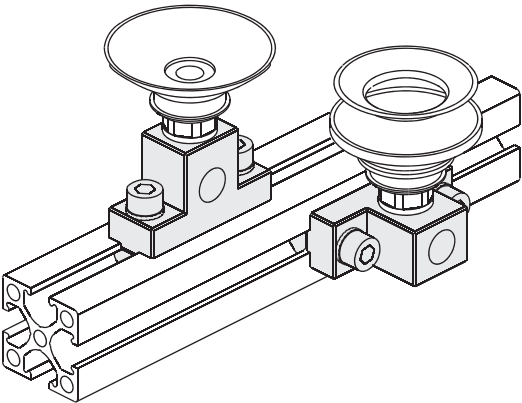
NEW



	MFI-A46	MFI-A47	MFI-A508
A [mm]	G1/8"	G1/4"	G3/8"
B [mm]	G1/8"	G1/8"	G3/8"
C [mm]	15	15	35
D [mm]	24	24	34
E [mm]	12	10	12
Compatibile con: Compatible with:	EMF-1018	-	-
	EMF-1818	-	-
	EMF-2510	EMF-2510	EMF-2510
	EMF-2518	EMF-2518	EMF-2518
	EMF-2525	EMF-2525	EMF-2525
	EMF-5025	EMF-5025	EMF-5025
	EMF-4040	EMF-4040	EMF-4040
	EMF-8040	EMF-8040	EMF-8040
	EMB-2017	-	-
	EMB-3026	EMB-3026	EMB-3026
Peso Weight	42 g	40 g	100 g



Esempio di utilizzo
Application example

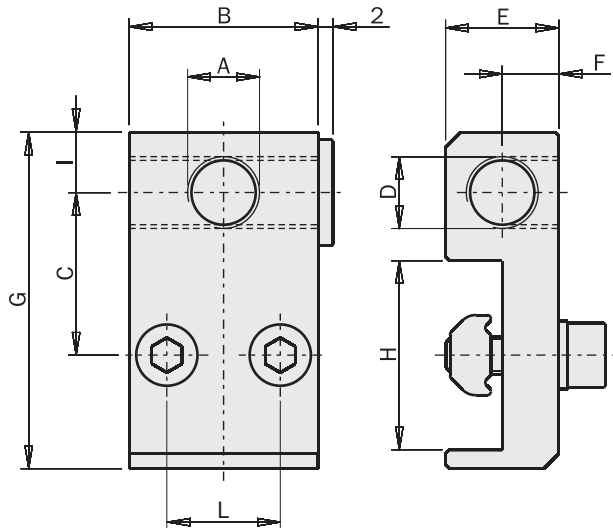


Staffa per ventosa

(kit completo di viti)
(materiale: alluminio)

Mounting bracket for vacuum cup

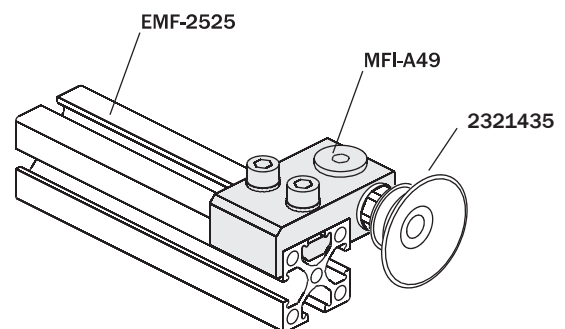
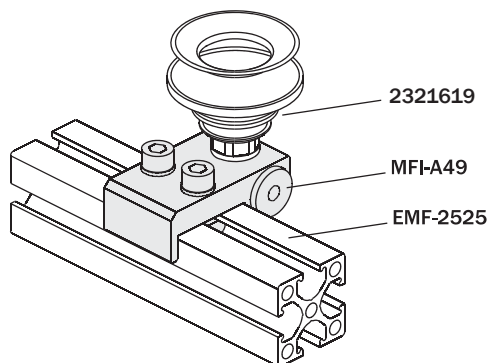
(kit with screws)
(material: aluminium)



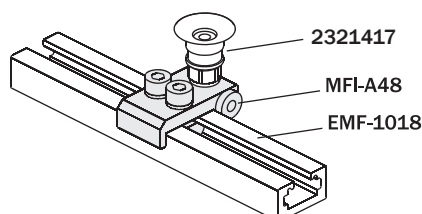
	MFI-A48	MFI-A49	MFI-A50
A [mm]	M5	G1/8"	G1/4"
B [mm]	16	25	25
C [mm]	13.5	21.5	21.5
D [mm]	M5	G1/8"	G1/8"
E [mm]	8	15	15
F [mm]	4	7.5	7.5
G [mm]	29	44.5	46.5
H [mm]	18	25	25
I [mm]	4.3	8	10
L [mm]	8	15	15
Compatibile con: Compatible with:	EMF-1818	EMF-2510	EMF-2510
	EMF-1018	EMF-2518	EMF-2518
	-	EMF-2525	EMF-2525
	-	EMF-5025	EMF-5025
Peso Weight	15 g	45 g	45 g



Esempio di utilizzo Application example

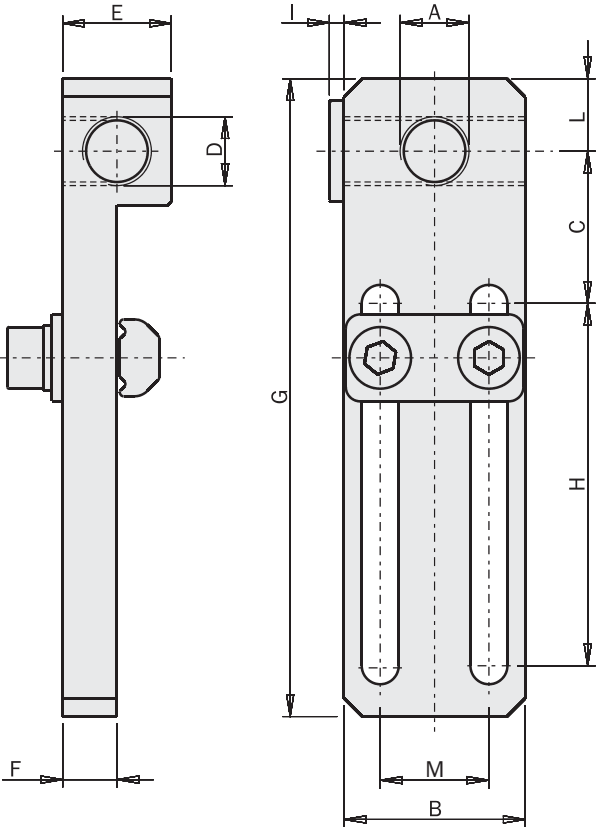


Solo per MFI-A48 e MFI-A49
Only for MFI-A48 and MFI-A49



Staffa per attacco diretto ventosa

(kit completo di viti)
(materiale: alluminio)



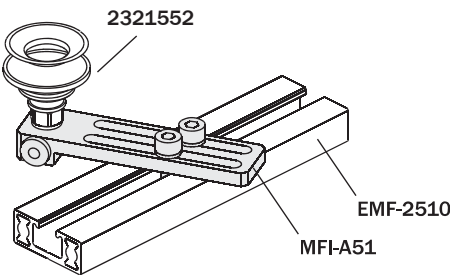
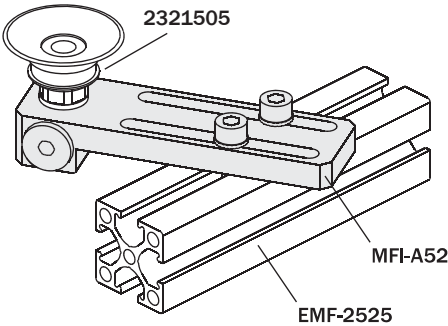
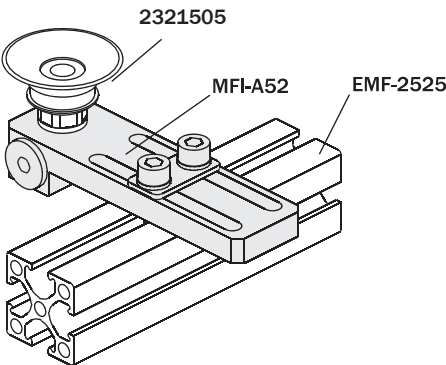
Direct connector for vacuum cup

(kit with screws)
(material: aluminium)

	MFI-A51	MFI-A52	MFI-A53
A [mm]	M5	G1/8"	G1/4"
B [mm]	16	25	25
C [mm]	14	21	21
D [mm]	M5	G1/8"	G1/8"
E [mm]	8	15	15
F [mm]	4	7.5	7.5
G [mm]	65	88	88
H [mm]	40	50	50
I [mm]	2	2	2
L [mm]	6	10	10
M [mm]	8	15	15
Compatibile con: Compatible with:	EMF-1018	EMF-1018	EMF-1018
	EMF-1818	EMF-1818	EMF-1818
	EMF-2510	EMF-2510	EMF-2510
	EMF-2518	EMF-2518	EMF-2518
	EMF-2525	EMF-2525	EMF-2525
	EMF-5025	EMF-5025	EMF-5025
	-	EMF-4040	EMF-4040
	-	EMF-8040	EMF-8040
	EMB-2017	EMB-2017	EMB-2017
	EMB-3026	EMB-3026	EMB-3026
Peso Weight	20 g	60 g	60 g

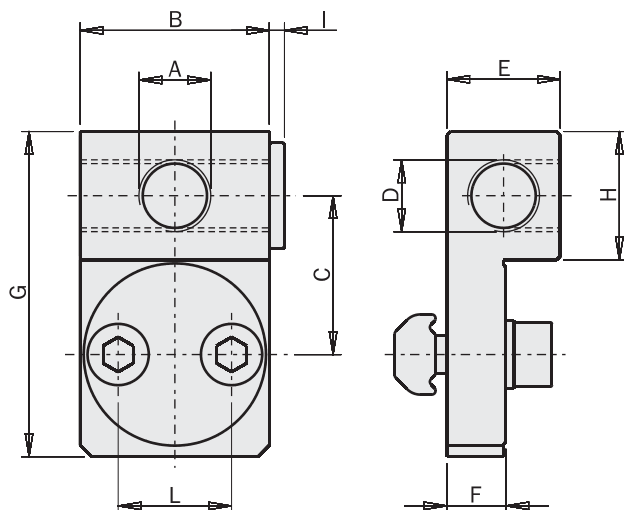
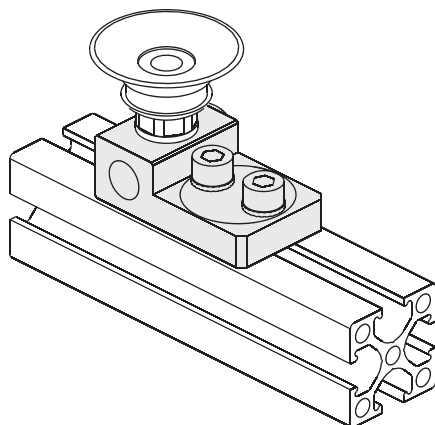


Esempio di utilizzo
Application example



Staffa per ventosa

(kit completo di viti)
(materiale: alluminio)


Esempio di utilizzo
Application example
**Mounting bracket for vacuum cup**

(kit with screws)
(material: aluminium)

	MFI-A54	MFI-A55	MFI-A56
A [mm]	M5	G1/8"	G1/4"
B [mm]	16	25	25
C [mm]	13	21	21
D [mm]	M5	G1/8"	G1/8"
E [mm]	10	15	15
F [mm]	5.3	7.8	7.8
G [mm]	28	43	43
H [mm]	10	17	17
I [mm]	2	2	2
L [mm]	8	15	15
Compatibile con: Compatible with:	EMF-1018	-	-
	EMF-1818	-	-
	EMF-2510	EMF-2510	EMF-2510
	EMF-2518	EMF-2518	EMF-2518
	EMF-2525	EMF-2525	EMF-2525
	EMF-5025	EMF-5025	EMF-5025
	-	EMF-4040	EMF-4040
	-	EMF-8040	EMF-8040
	EMB-2017	EMB-2017	EMB-2017
	EMB-3026	EMB-3026	EMB-3026
	EMB-5045	EMB-5045	EMB-5045
Peso Weight	15 g	45 g	42 g

Gambo per ventosa

(materiale: alluminio)

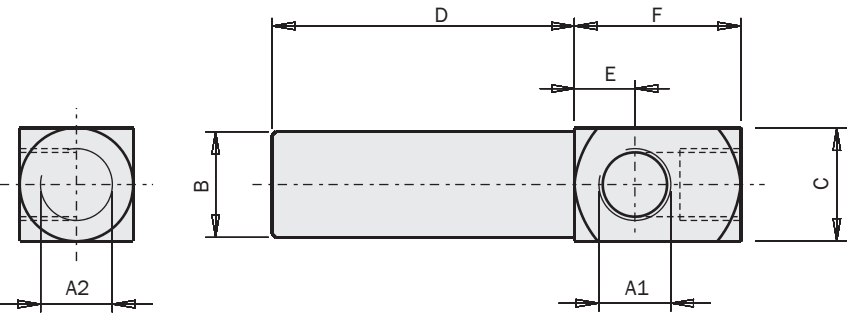
Leg for vacuum cup

(material: aluminium)

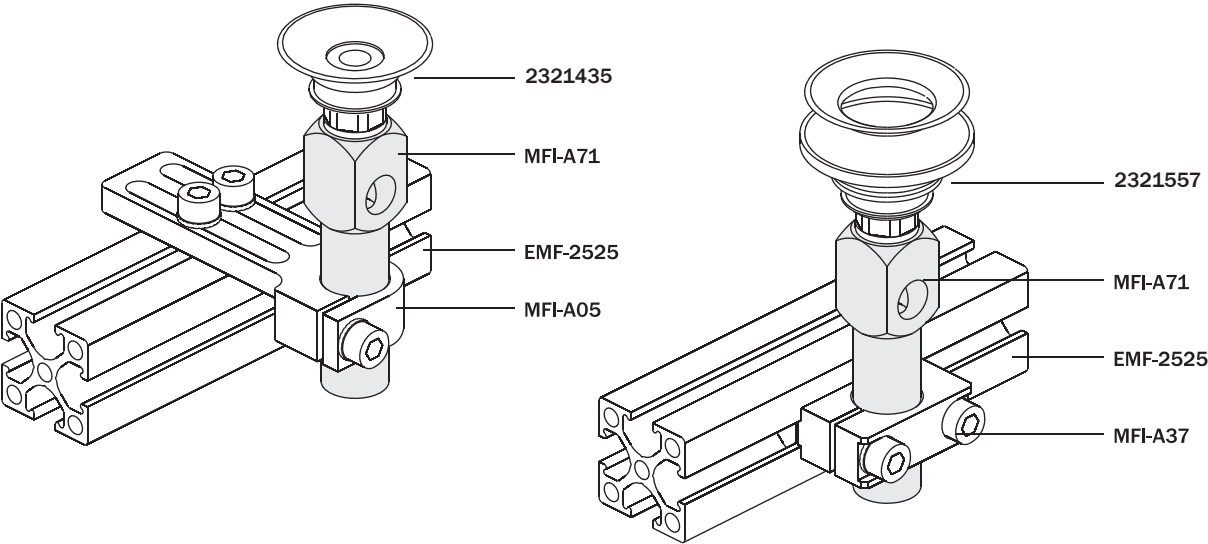
	MFI-A170	MFI-A171	MFI-A172	MFI-A71	MFI-A72	MFI-A73	MFI-A74	MFI-A75	MFI-A76
A1 [mm]	M5	M5	M5	G1/8"	G1/8"	G1/8"	G1/8"	G1/8"	G1/8"
A2 [mm]	M5	M5	M5	G1/8"	G1/8"	G1/8"	G1/4"	G1/4"	G1/4"
B [mm]	Ø10	Ø10	Ø10	Ø14	Ø14	Ø14	Ø20	Ø20	Ø20
C [mm]	11	11	11	15	15	15	20	20	20
D [mm]	30	60	90	40	80	120	50	100	150
E [mm]	6	6	6	8	8	8	8	8	8
F [mm]	16	16	16	22	22	22	23	23	23
Peso Weight	11 g	17 g	23.5 g	18.5 g	42.5 g	59 g	59 g	101 g	98.5 g



FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example

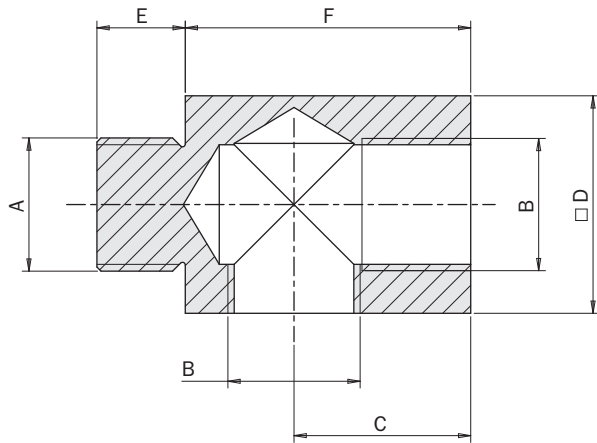


Adattatore per montaggio ventosa

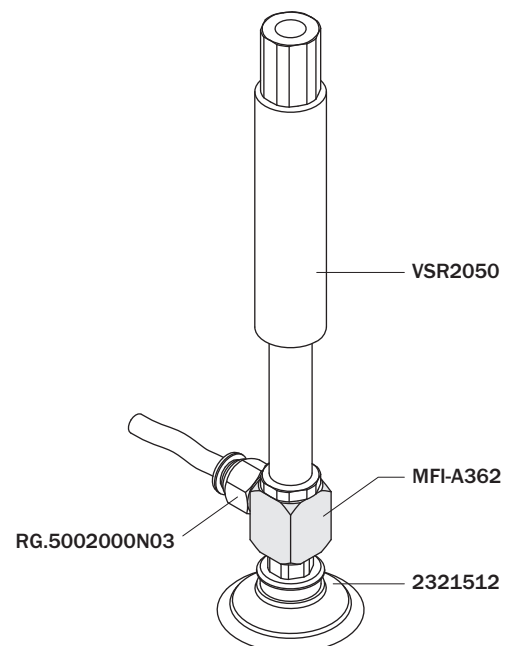
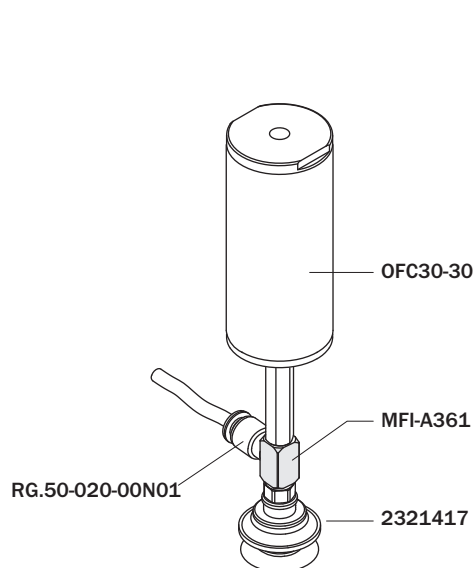
(materiale: alluminio)

Mounting adapter for vacuum cup

(material: aluminium)

 FIRST ANGLE
PROJECTION


	MFI-A361	MFI-A362	MFI-A364	MFI-A365
A [mm]	M5	G1/8	M4	M3
B [mm]	M5	G1/8	M5	M5
C [mm]	8	13	8	8
D [mm]	8	16	8	8
E [mm]	5	6.5	5	4
F [mm]	14	21	12	12
Peso Weight	2.2 g	11.6 g	1.8 g	1.6 g

**Esempio di utilizzo**
Application example

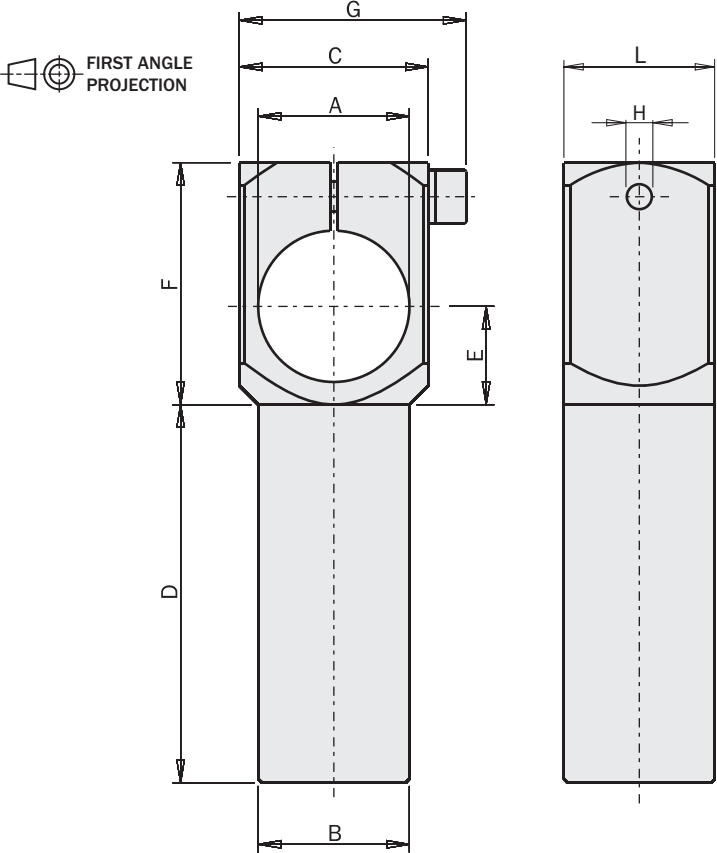
Gambo con cravatta

(kit completo di viti)
(materiale: alluminio)

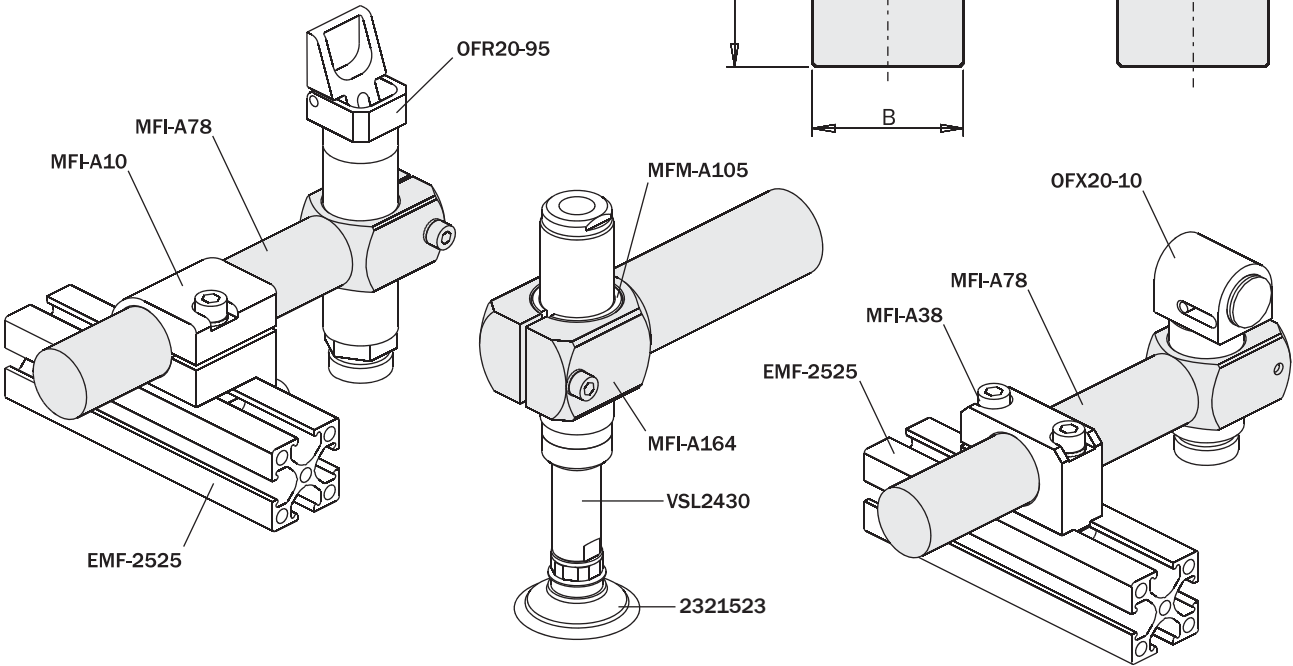
Clamp leg

(kit with screws)
(material: aluminium)

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	L [mm]	Peso Weight
MFI-A158	Ø10	Ø10	14	30	7	19	19	M4	10	13 g
MFI-A159	Ø10	Ø10	14	60	7	19	19	M4	10	19.5 g
MFI-A160	Ø10	Ø10	14	90	7	19	19	M4	10	26 g
MFI-A161	Ø14	Ø14	18	40	10	26	24	M5	14	31 g
MFI-A162	Ø14	Ø14	18	80	10	26	24	M5	14	48 g
MFI-A163	Ø14	Ø14	18	120	10	26	24	M5	14	50 g
MFI-A77	Ø20	Ø20	25	50	13	32	32	M6	20	45 g
MFI-A78	Ø20	Ø20	25	100	13	32	32	M6	20	70 g
MFI-A79	Ø20	Ø20	25	150	13	32	32	M6	20	112 g
MFI-A164	Ø30	Ø30	40	80	19	44	46	M6	30	238.5 g
MFI-A165	Ø30	Ø30	40	140	19	44	46	M6	30	353 g
MFI-A165-H	Ø30	Ø30	40	140	19	44	46	2xM6	40	282 g
MFI-A166	Ø30	Ø30	40	200	19	44	46	M6	30	467.5 g
MFI-A166-H	Ø30	Ø30	40	210	19	44	46	2xM6	40	528 g



Esempio di utilizzo
Application example



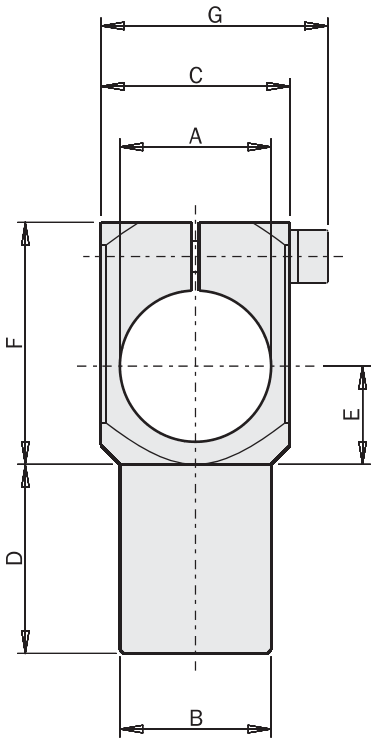
Gambo con cravatta

(kit completo di viti)
(materiale: alluminio)

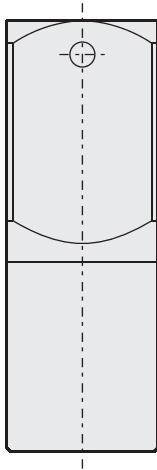
Clamp leg

(kit with screws)
(material: aluminium)

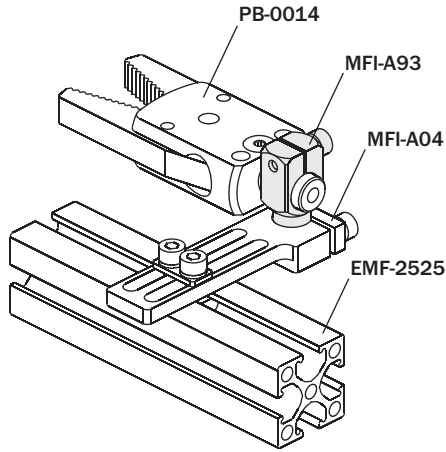
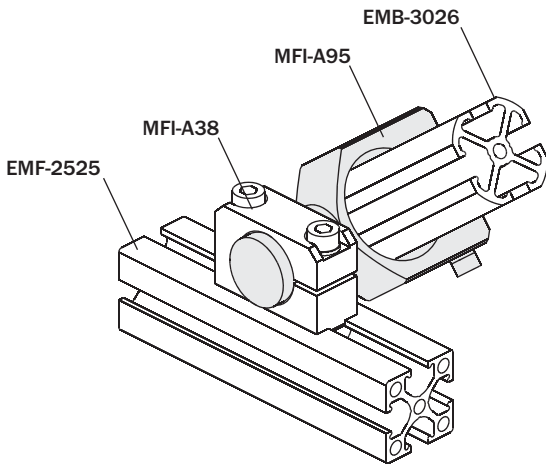
		MFI-A93	MFI-A157	MFI-A94	MFI-A95
A	[mm]	Ø10	Ø14	Ø20	Ø30
B	[mm]	Ø10	Ø14	Ø20	Ø20
C	[mm]	14x10	18x14	25x20	40x20
D	[mm]	15	20	25	25
E	[mm]	7	10	13	19
F	[mm]	19	26	32	44
G	[mm]	19	24	30	45
Peso Weight		10 g	23 g	50 g	78 g



FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example



Gambo con cravatta robusto

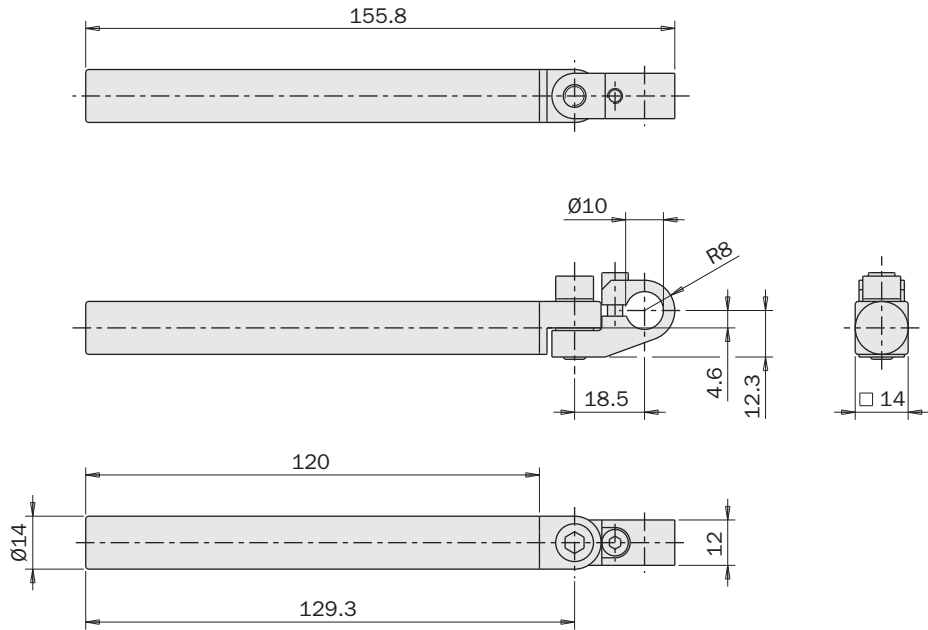
(kit completo di viti)
(materiale: alluminio)

Heavy duty clamp leg

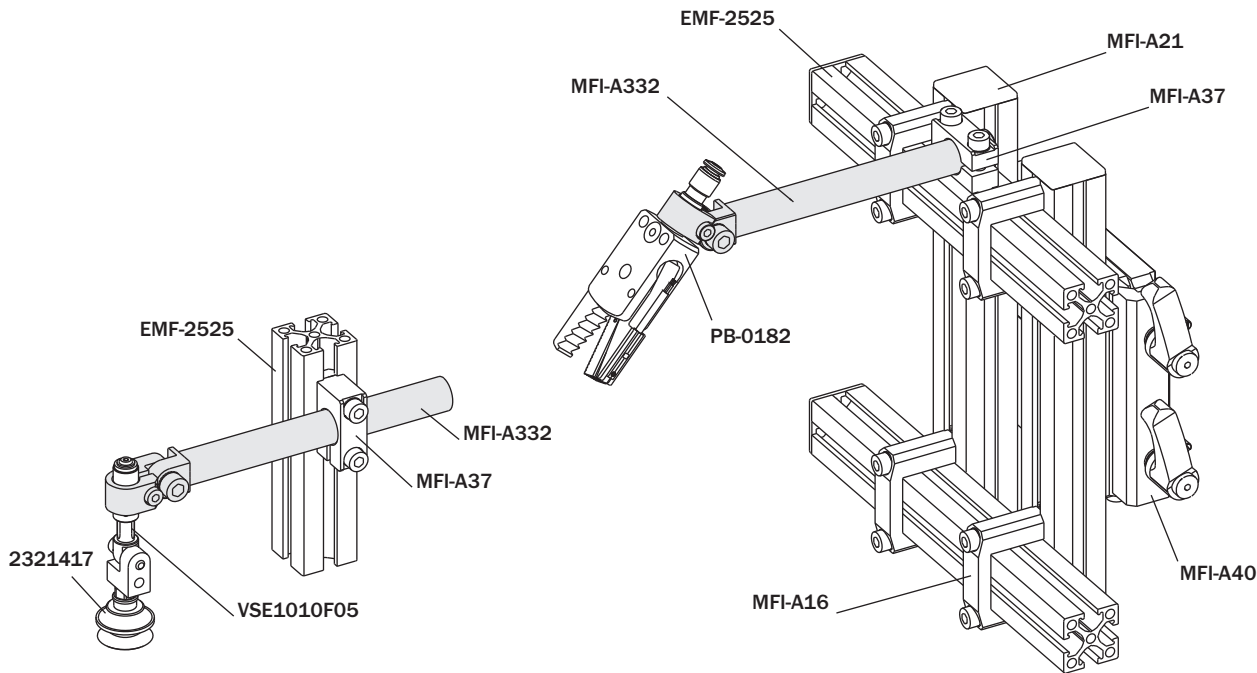
(kit with screws)
(material: aluminium)

MFI-A332

Peso	72 g
Weight	



Esempio di utilizzo
Application example



Blocco distributore laterale (1 canale)

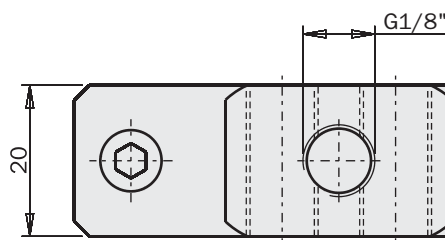
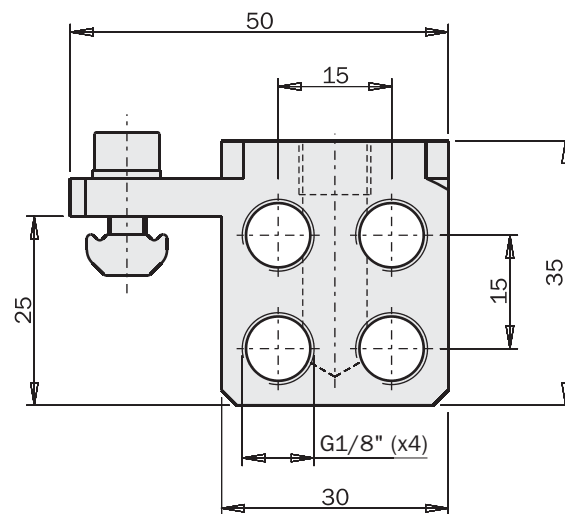
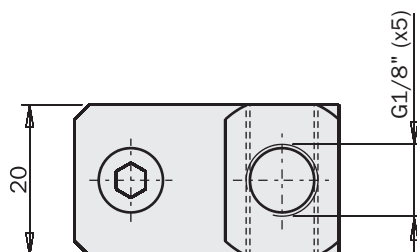
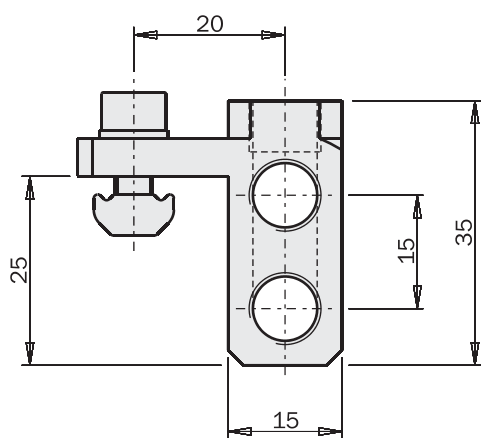
(kit completo di viti)
(materiale: alluminio)

**G1/8" (x5)****G1/8" (x9)****Side manifold block (1 channel)**

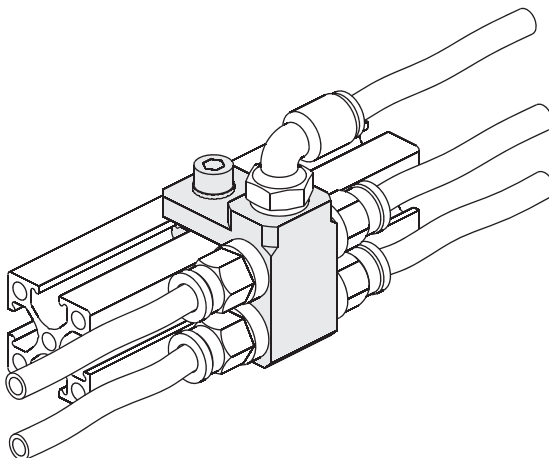
(kit with screws)
(material: aluminium)

	MFI-A68	MFI-A69
Compatibile con:	EMF-2518	EMF-2518
Compatible with:	EMF-2525	EMF-2525
	EMF-5025	EMF-5025
Peso	30 g	50 g
Weight		

FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example



Blocco distributore laterale (2 canali)

(kit completo di viti)
(materiale: alluminio)

Side manifold block (2 channels)

(kit with screws)
(material: aluminium)



G1/8" (5+5)

MFI-A70

EMF-2518

Compatibile con:

EMF-2525

Compatible with:

EMF-5025

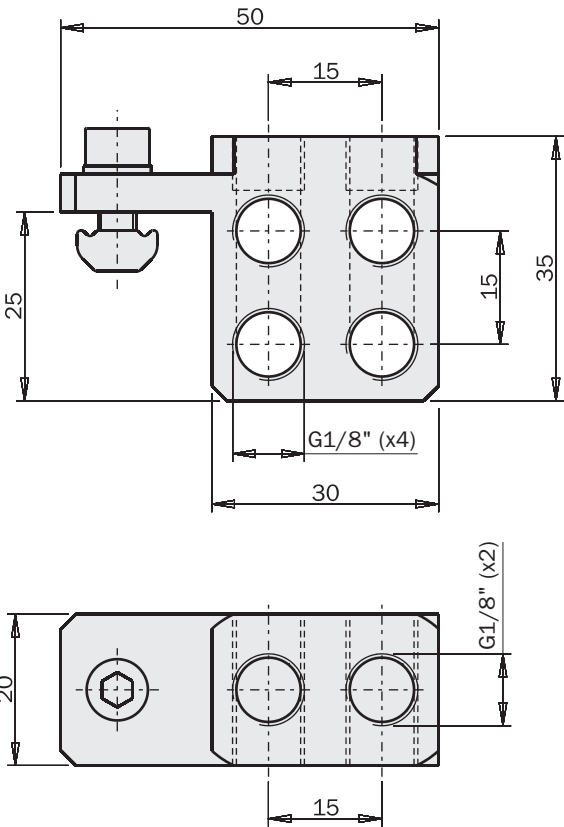
Peso

48 g

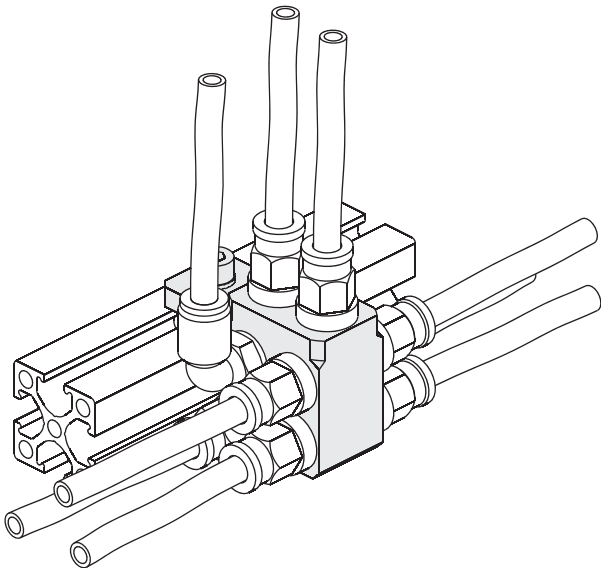
Weight



FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example

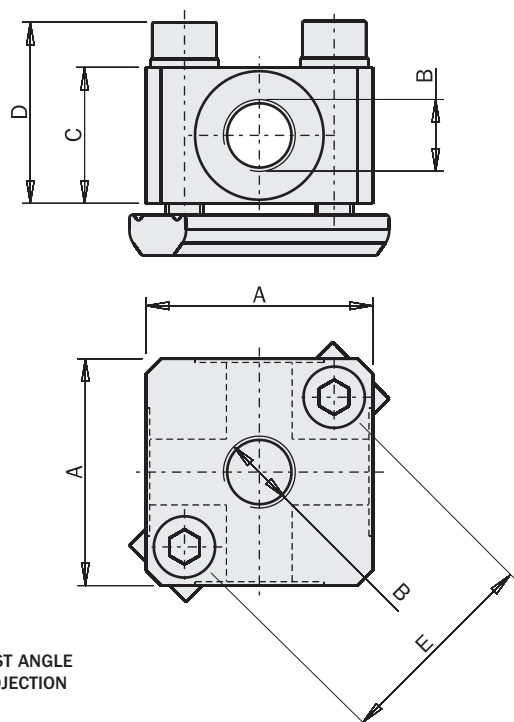


Blocco distributore

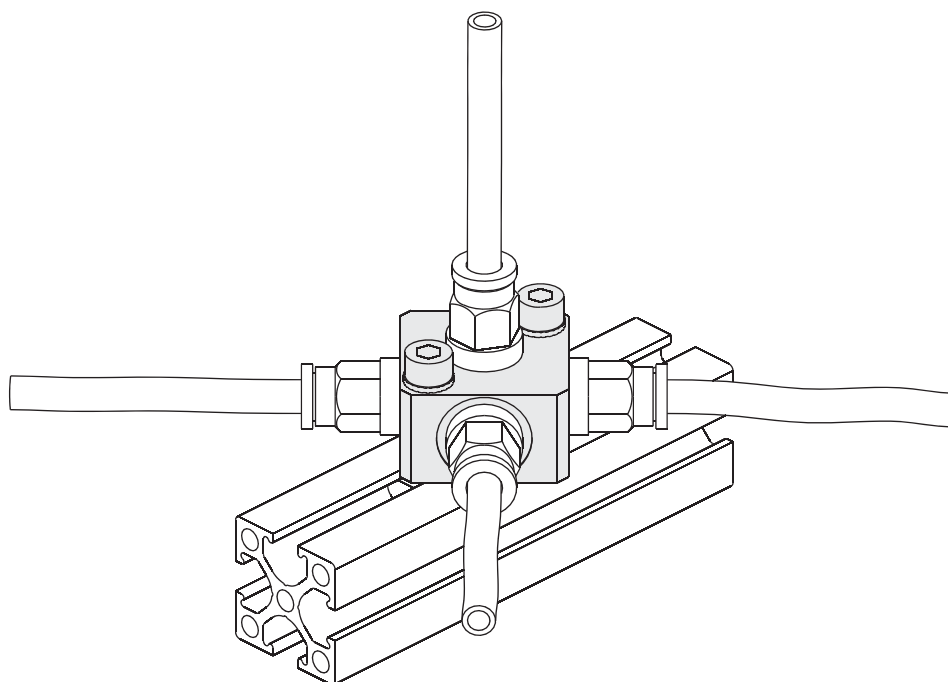
(kit completo di viti)
(materiale: alluminio)

Manifold block

(kit with screws)
(material: aluminium)



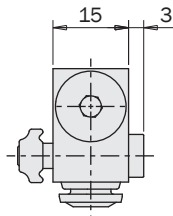
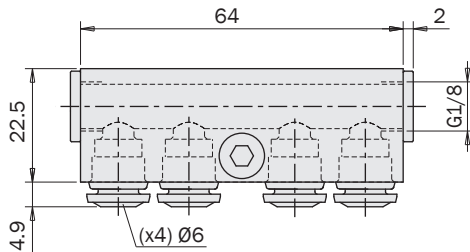
	MFI-A66	MFI-A67
A [mm]	30	40
B [mm]	(x5) G1/8"	(x5) G1/4"
C [mm]	18	20
D [mm]	24	23
E [mm]	28	35
Peso Weight	50 g	80 g


Esempio di utilizzo
Application example


Blocchi distributori universali (1 canale)

(materiale: alluminio)

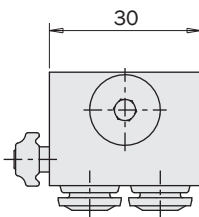
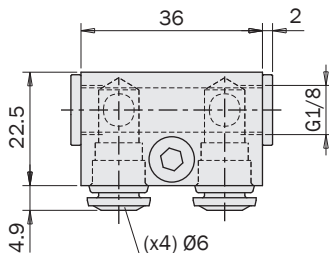
- Adatti a tutte le travi EMB/EMF.
- Orientabili in qualsiasi posizione.
- Raccordi dell'aria integrati.
- Dado last-minute incluso.



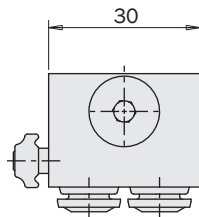
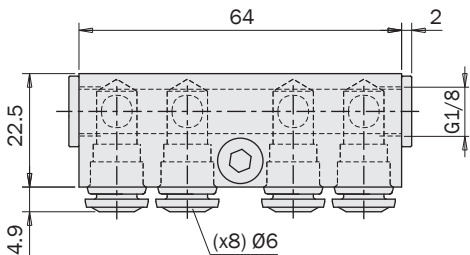
MFI-A379

Peso
Weight

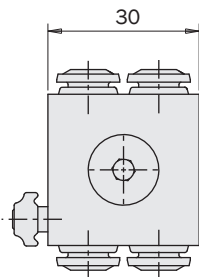
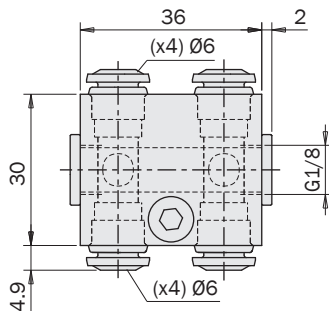
MFI-A379	60 g
MFI-A380	70 g
MFI-A381	110 g
MFI-A384	90 g



MFI-A380

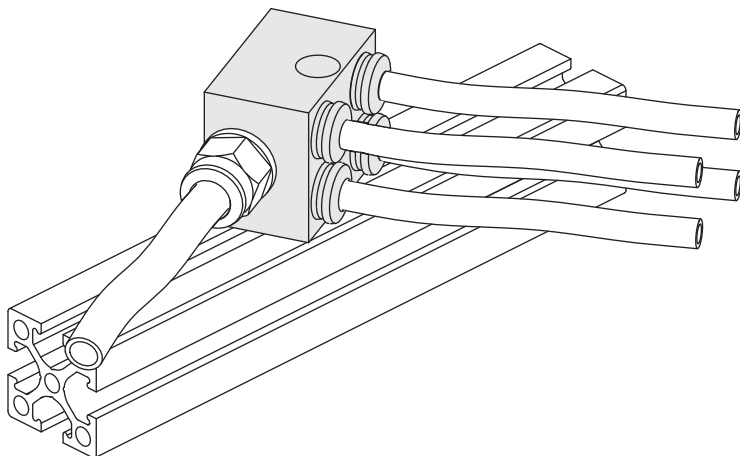


MFI-A381



MFI-A384

Esempio di utilizzo
Application example

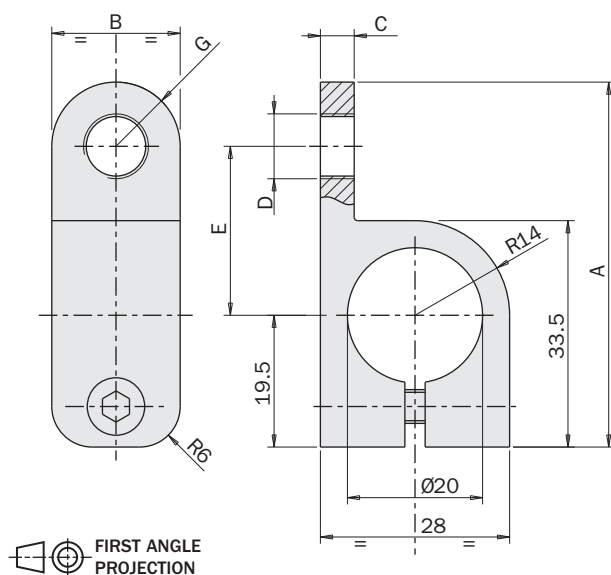


Supporto orientabile

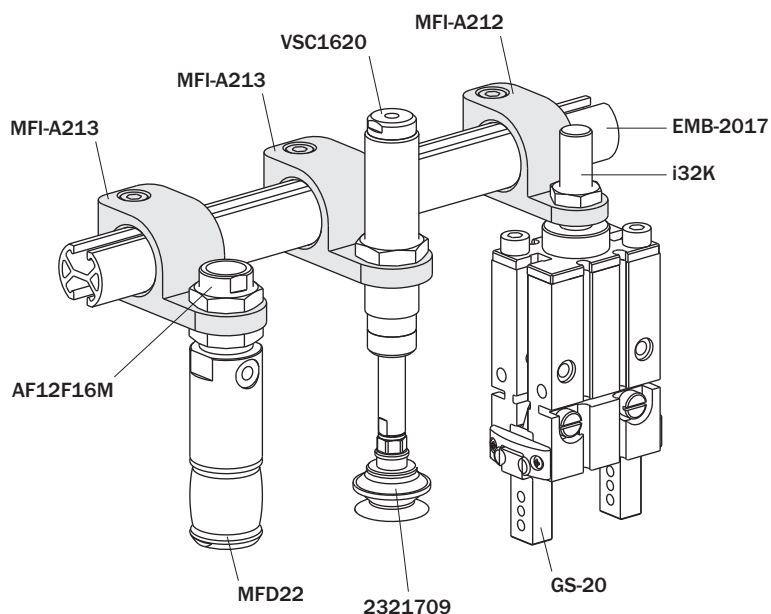
(kit completo di viti)
(materiale: alluminio)

Swivelling support

(kit with screws)
(material: aluminium)



	MFI-A212	MFI-A213
A [mm]	53.5	60.5
B [mm]	19	24
C [mm]	5	6
D [mm]	G1/8"	M16x1
E [mm]	25	29
G [mm]	R9.5	R12
Peso Weight	30 g	40 g


Esempio di utilizzo
Application example


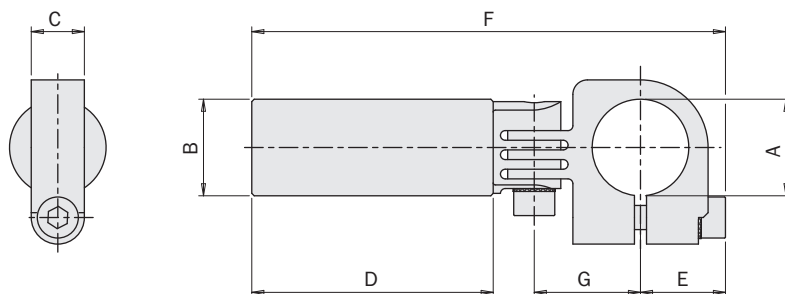
Gomito con cravatta

(kit completo di viti)
(materiale: alluminio)

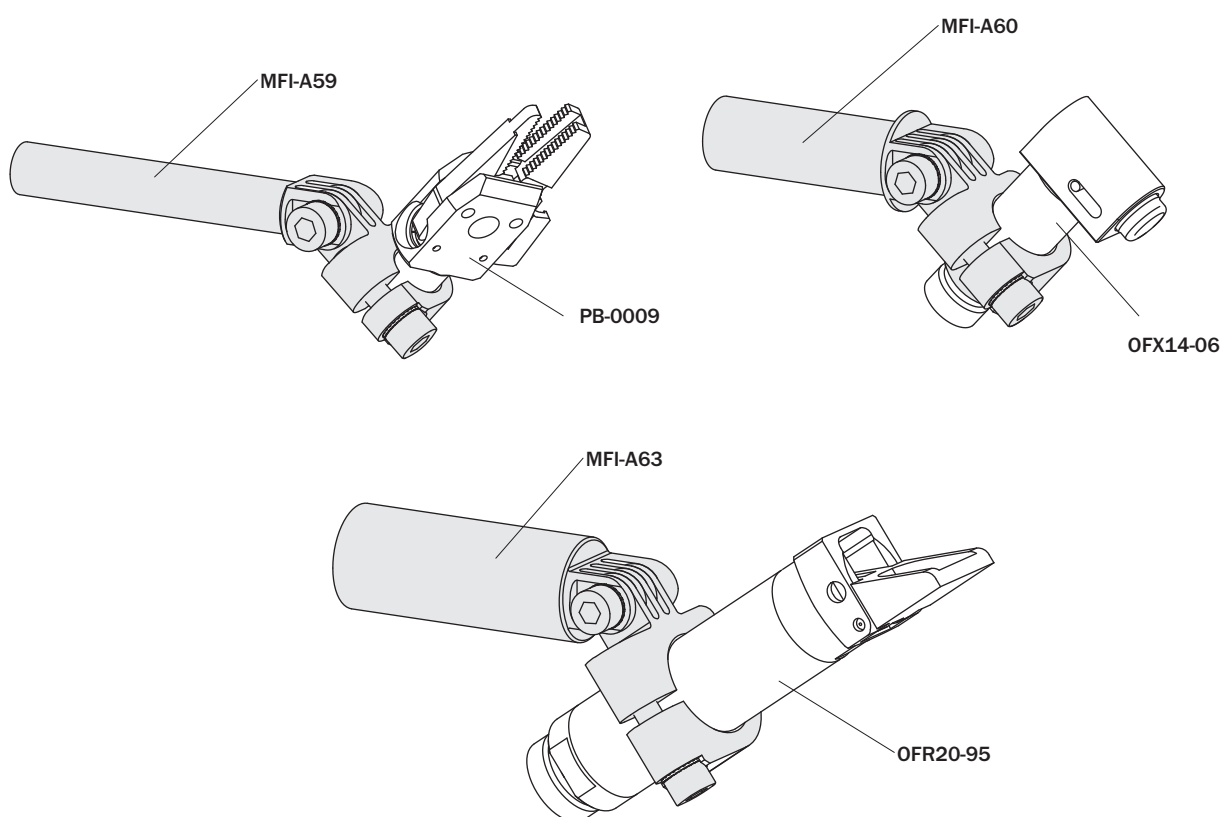
Elbow arm

(kit with screws)
(material: aluminium)

	MFI-A59	MFI-A60	MFI-A61	MFI-A62	MFI-A63	MFI-A64	MFI-A65	MFI-A167	MFI-A168	MFI-A169
A [mm]	Ø10	Ø14	Ø14	Ø14	Ø20	Ø20	Ø20	Ø30	Ø30	Ø30
B [mm]	Ø10	Ø14	Ø14	Ø14	Ø20	Ø20	Ø20	Ø30	Ø30	Ø30
C [mm]	11	11	11	11	11	11	11	16	16	16
D [mm]	60	40	80	120	50	100	150	80	140	200
E [mm]	12.5	15	15	15	18.5	18.5	18.5	24.7	24.7	24.7
F [mm]	99.5	82.5	124	164	100	150	200	146	206	266
G [mm]	18.5	19	19	19	23	23	23	31	31	31
Peso Weight	33 g	43 g	60 g	77 g	75 g	117 g	160 g	230 g	344.5 g	459 g



FIRST ANGLE
PROJECTION


Esempio di utilizzo
Application example


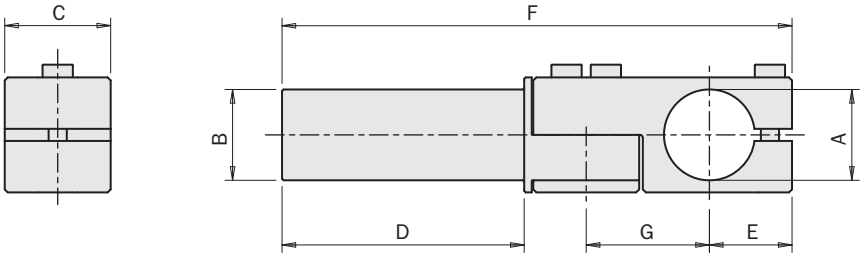
Snodo robusto con cravatta

(kit completo di viti)
(materiale: alluminio)

Heavy duty elbow arm

(kit with screws)
(material: aluminium)

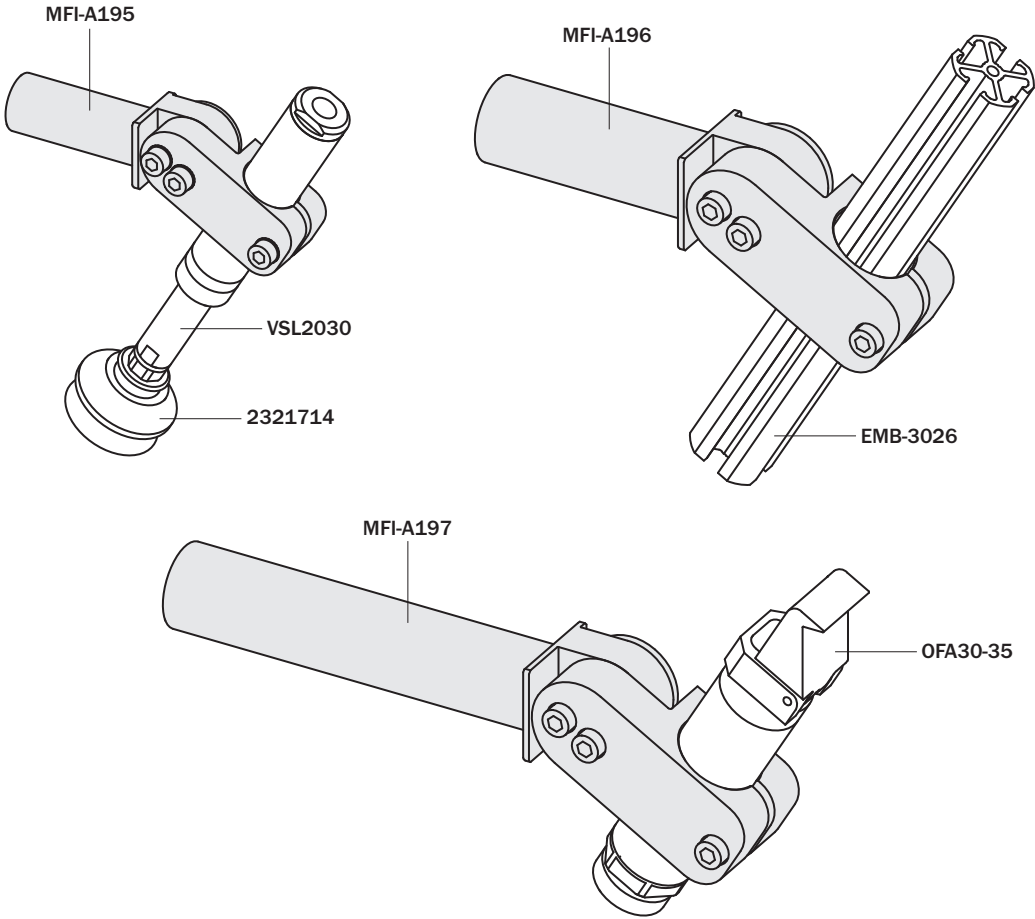
	MFI-A195	MFI-A199	MFI-A200	MFI-A196	MFI-A197	MFI-A198
A [mm]	Ø20	Ø20	Ø20	Ø30	Ø30	Ø30
B [mm]	Ø20	Ø20	Ø20	Ø30	Ø30	Ø30
C [mm]	25	25	25	35	35	35
D [mm]	50	100	150	80	140	200
E [mm]	19.5	19.5	19.5	27.3	27.3	27.3
F [mm]	113.5	163.5	213.5	168.5	228.5	288.5
G [mm]	28.7	28.7	28.7	40.7	40.7	40.7
Peso Weight	132.5 g	175 g	217 g	393.5 g	482.5 g	597 g



FIRST ANGLE
PROJECTION



Esempio di utilizzo
Application example



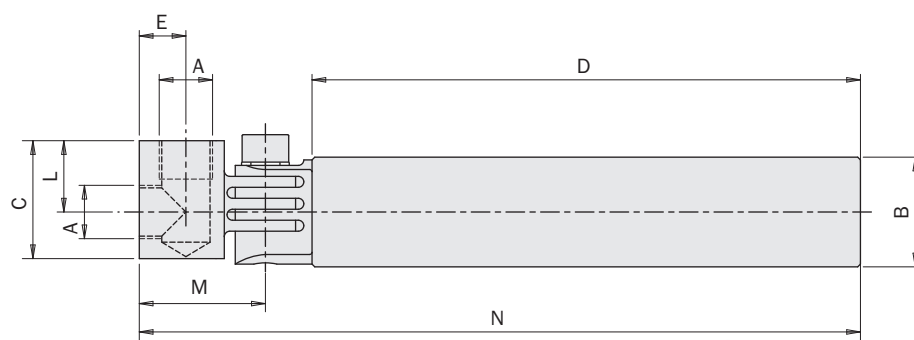
Gomito per ventosa

(kit completo di viti)
(materiale: alluminio)

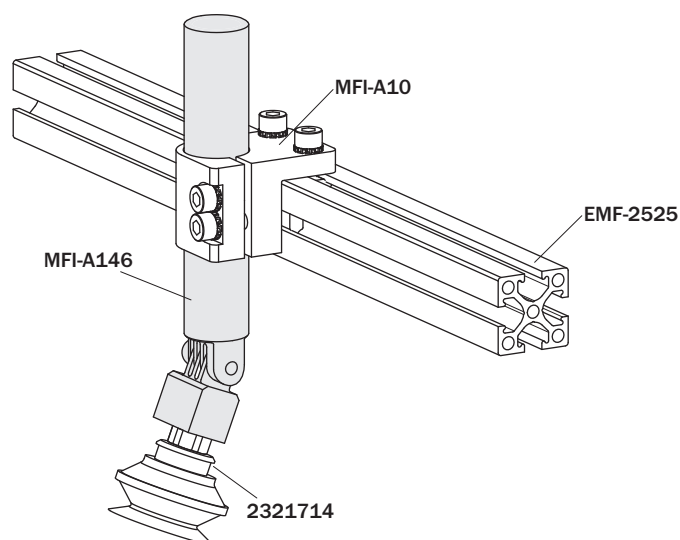
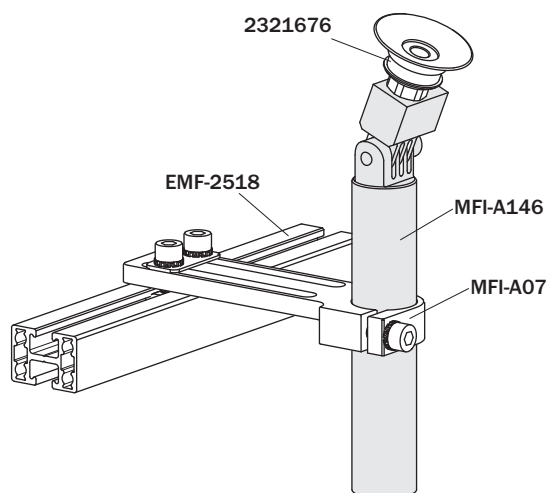
Elbow arm for vacuum cup

(kit with screws)
(material: aluminium)

	A	B [mm]	C [mm]	D [mm]	E [mm]	G [mm]	L [mm]	M [mm]	N [mm]	Peso Weight
MFI-A142	M5	Ø10	16	60	5.5	12	8.5	18	86.5	27 g
MFI-A143	M5	Ø10	16	90	5.5	12	8.5	18	116.5	33 g
MFI-A144	G1/8"	Ø14	21.5	80	8.5	14	13	23	113	54 g
MFI-A145	G1/8"	Ø14	21.5	120	8.5	14	13	23	153	71 g
MFI-A146	G1/8"	Ø20	21.5	100	8.5	14	13	23	131.5	104.5 g
MFI-A147	G1/8"	Ø20	21.5	150	8.5	14	13	23	181.5	147 g
MFI-A148	G1/4"	Ø20	26	100	12	20	15.5	28.5	137	115.6 g
MFI-A149	G1/4"	Ø20	26	150	12	20	15.5	28.5	187	158 g
MFI-A507 NEW	G 3/8"	Ø30	34	200	21	24	19.5	42.5	253	450 g



FIRST ANGLE
PROJECTION


Esempio di utilizzo
Application example


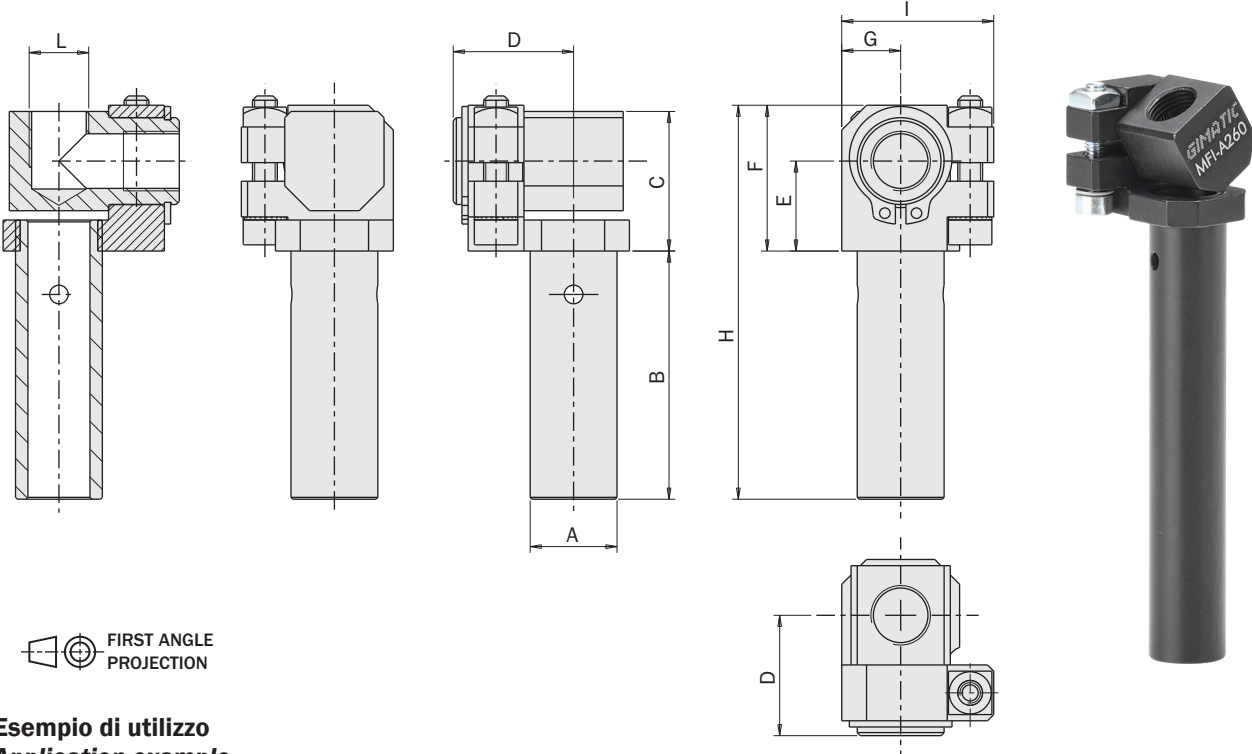
Gomito a cravatta per ventosa

(kit completo di viti)
(materiale: alluminio)

Elbow arm for vacuum cup clamping

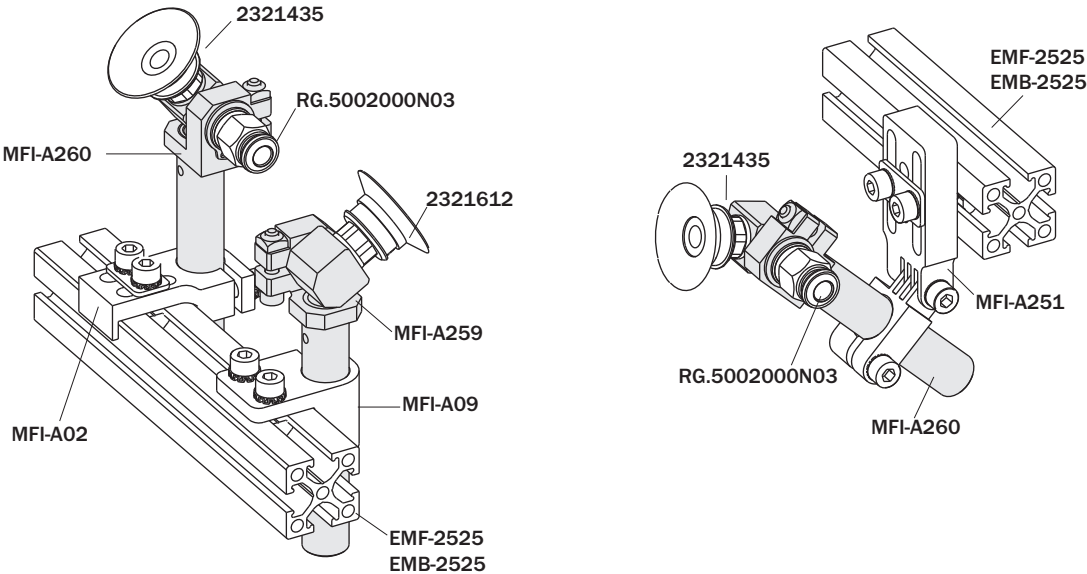
(kit with screws)
(material: aluminium)

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	L [mm]	Peso Weight
MFI-A256	Ø10	30	17	14.5	11	18	7	48	18.5	M5	14 g
MFI-A257	Ø10	60	17	14.5	11	18	7	78	18.5	M5	17 g
MFI-A258	Ø10	90	17	14.5	11	18	7	108	18.5	M5	20 g
MFI-A259	Ø14	40	22.5	19.4	14.5	23.5	9.5	63.5	24.5	G1/8"	32 g
MFI-A260	Ø14	80	22.5	19.4	14.5	23.5	9.5	103.5	24.5	G1/8"	40 g
MFI-A261	Ø14	120	22.5	19.4	14.5	23.5	9.5	143.5	24.5	G1/8"	48 g
MFI-A290	Ø20	50	28	23.3	18	30	12	80	33	G1/8"	63 g
MFI-A291	Ø20	100	28	23.3	18	30	12	130	33	G1/8"	78 g
MFI-A292	Ø20	150	28	23.3	18	30	12	180	33	G1/8"	93 g
MFI-A262	Ø20	50	30.5	23.3	18	30	12	80	30	G1/4"	58 g
MFI-A263	Ø20	100	30.5	23.3	18	30	12	130	30	G1/4"	73 g
MFI-A264	Ø20	150	30.5	23.3	18	30	12	180	30	G1/4"	88 g



FIRST ANGLE
PROJECTION

Esempio di utilizzo
Application example



Prolunga con canale per l'aria

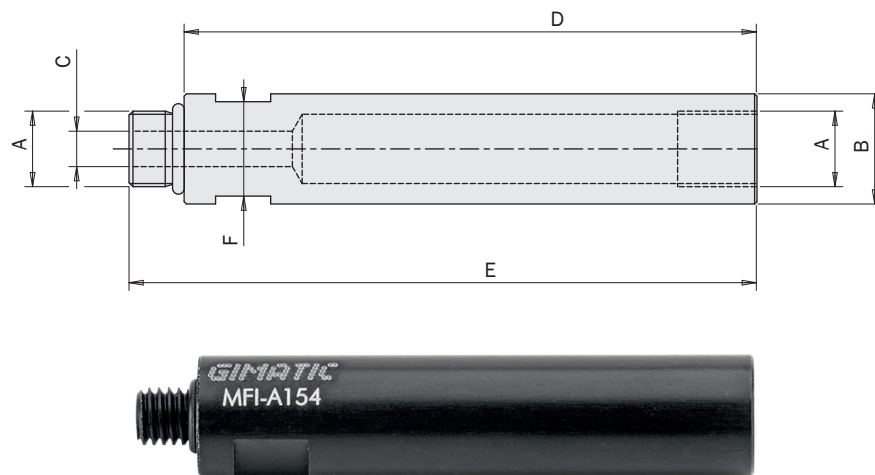
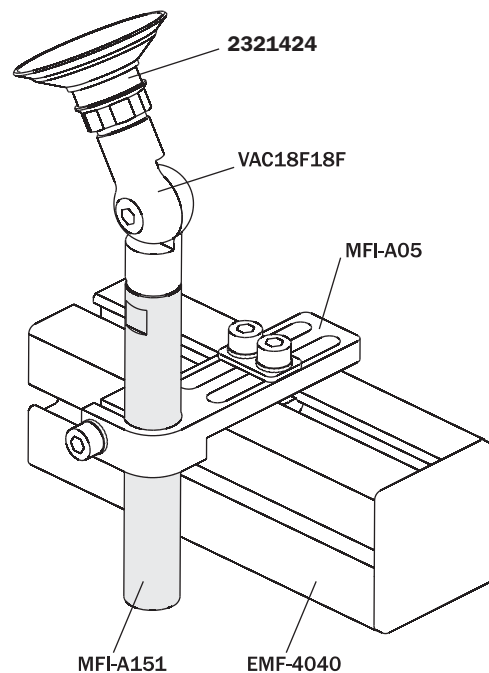
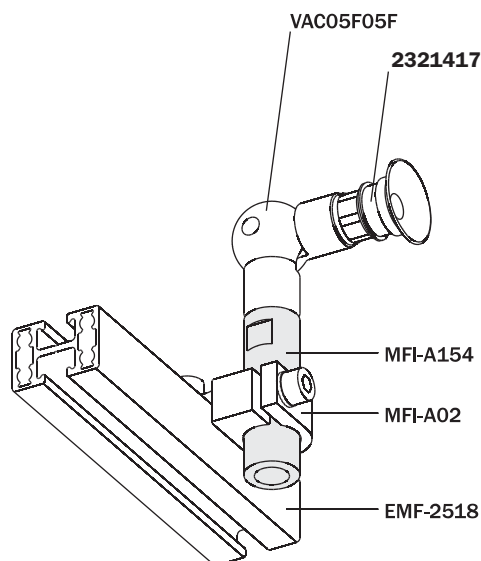
(materiale: alluminio)

Extension tube with air lead

(material: aluminium)

NEW

	MFI-A154	MFI-A155	MFI-A150	MFI-A151	MFI-A152	MFI-A153	MFI-A506
A [mm]	M5	M5	G1/8"	G1/8"	G1/4"	G1/4"	G 3/8"
B [mm]	Ø10	Ø10	Ø14	Ø14	Ø20	Ø20	Ø30
C [mm]	Ø2	Ø2	Ø4.5	Ø4.5	Ø6.5	Ø6.5	Ø10
D [mm]	45	90	45	90	45	90	150
E [mm]	50	95	52	97	53	98	159
F [mm]	8	8	12	12	17	17	22
Peso Weight	10 g	15 g	15 g	25 g	30 g	55 g	225 g

 FIRST ANGLE
PROJECTION
**Esempio di utilizzo**
Application example

Staffa per il montaggio della pinza OFP20 su
profilo

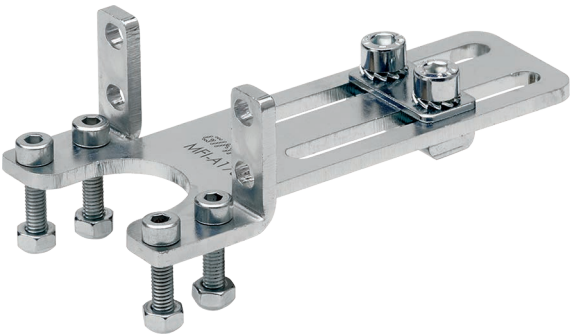
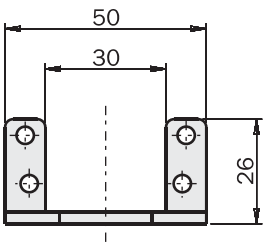
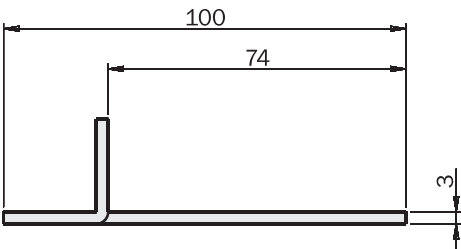
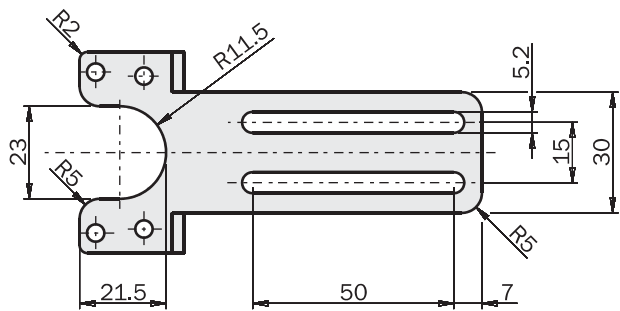
(kit completo di viti)
(materiale: acciaio)

OFP20 gripper mounting bracket, to use with
profile

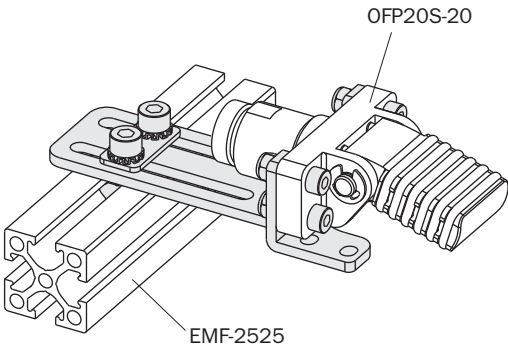
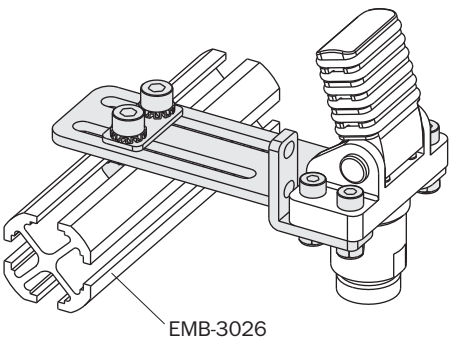
(kit with screws)
(material: steel)

MFI-A176

Peso	95 g
Weight	



Esempio di utilizzo
Application example

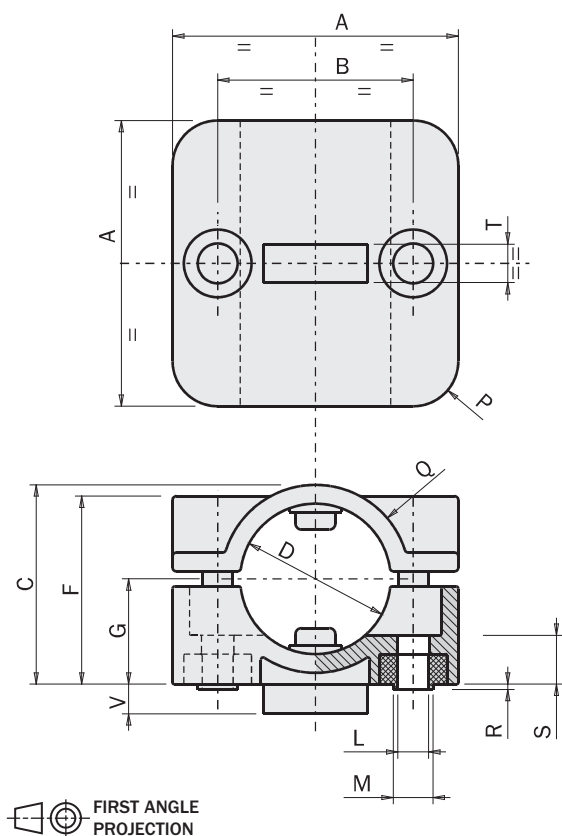


Kit di bloccaggio in plastica per estruso

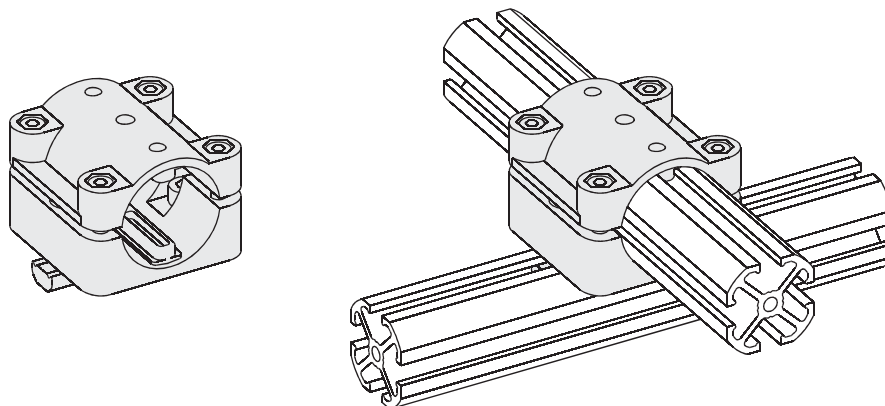
(kit completo di viti)
(materiale: PA66)

Locking kit in technopolymer for extruded profile

(kit with screws)
(material: PA66)



	MFI-A188	MFI-A189
A [mm]	38	48
B [mm]	26	36
C [mm]	26.5	36.5
D [mm]	Ø20	Ø30
F [mm]	25	32
G [mm]	14	18.5
L [mm]	Ø4.1	Ø5.1
M [mm]	Ø5.3	Ø6.4
P [mm]	6	6
Q [mm]	12.5	12.5
R [mm]	0.7	1
S [mm]	6.5	6.5
T [mm]	-	-
V [mm]	-	-
Peso Weight	48 g	77 g

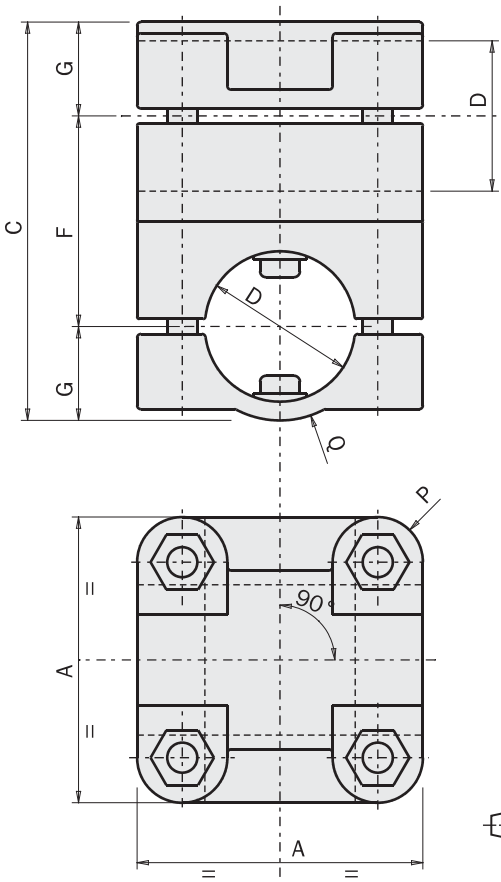
Esempio di utilizzo
Application example


Kit di bloccaggio in plastica per doppio estruso

(kit completo di viti)
(materiale: PA66)

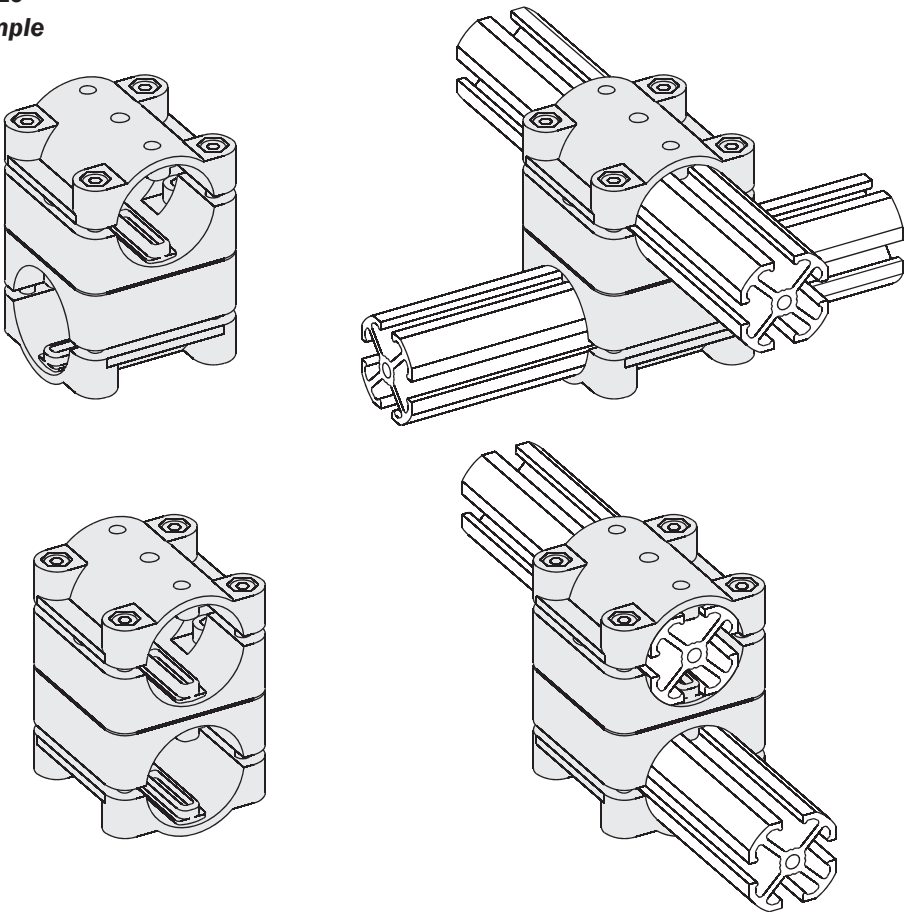
Locking kit in technopolymer for double extruded profile

(kit with screws)
(material: PA66)



	MFI-A191	MFI-A192
A [mm]	38	48
C [mm]	53	73
D [mm]	Ø20	Ø30
F [mm]	28	37
G [mm]	12.5	18
P [mm]	6	6
Q [mm]	12.5	18
Peso	77 g	122 g
Weight		

Esempio di utilizzo
Application example



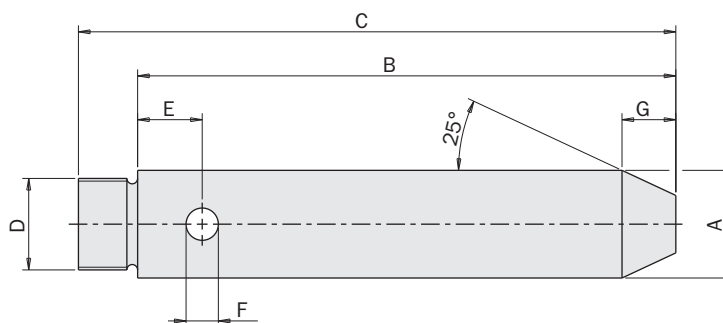
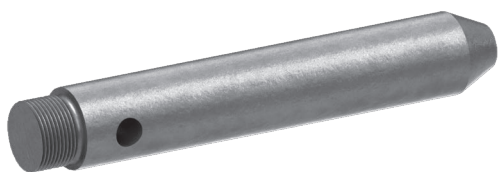
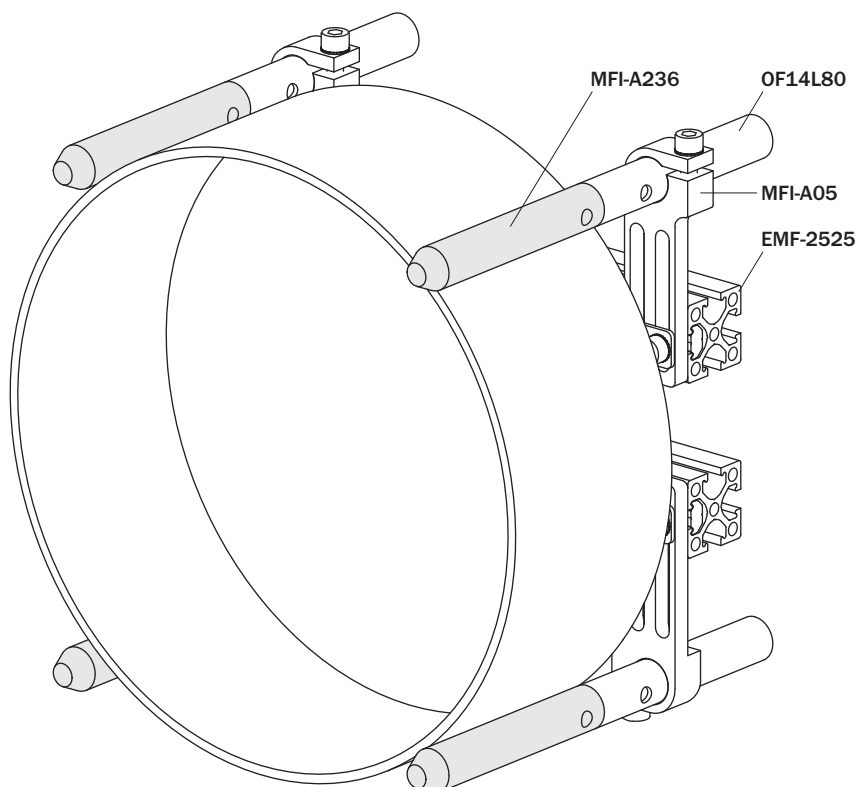
Spina di centraggio filettata

(materiale: POM)

Threaded centering pin

(material: POM)

	MFI-A235	MFI-A236	MFI-A237	MFI-A238
A [mm]	Ø10	Ø14	Ø20	Ø30
B [mm]	60	80	100	100
C [mm]	68	88	111	113
D [mm]	M8x1	M12x1	M17x1	M27x1
E [mm]	6	8	12	15
F [mm]	Ø3.5	Ø5	Ø6	Ø8
G [mm]	5	7	10	14
Peso Weight	7 g	20 g	45 g	104 g

**Esempio di utilizzo**
Application example

Staffa per fissaggio cavi

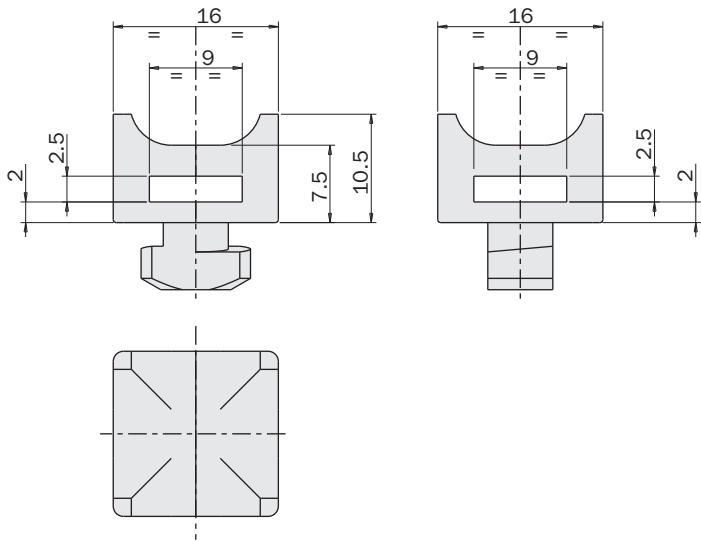
(confezione da 10 pezzi)
(materiale: PA66)

Hose mounting bracket

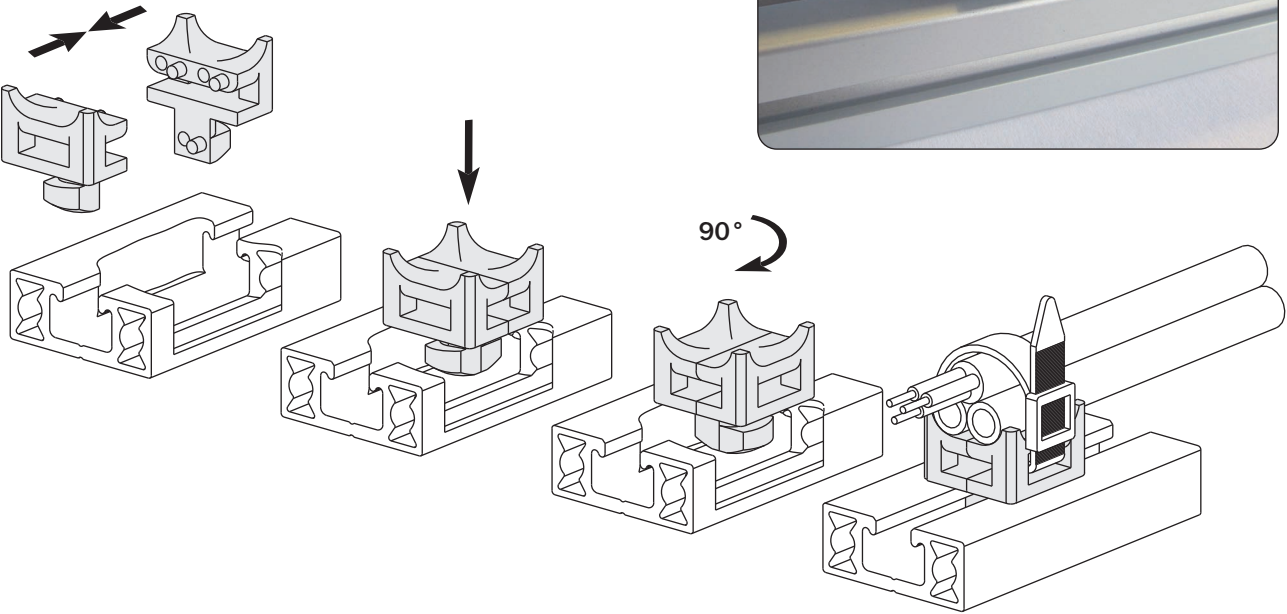
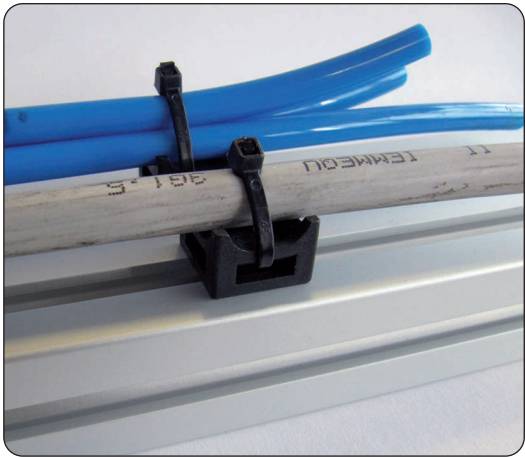
(10 pieces package)
(material: PA66)

MFI-A239

Peso	
Weight	20 g



Esempio di utilizzo
Application example

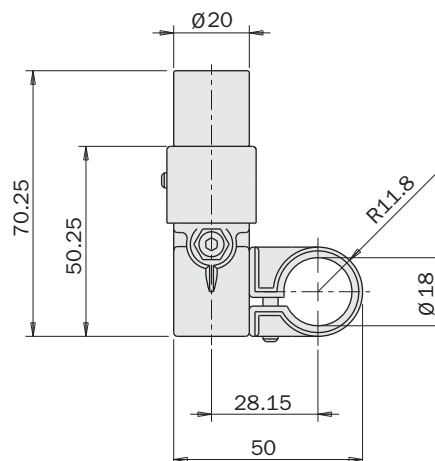
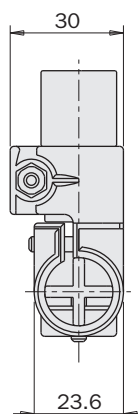
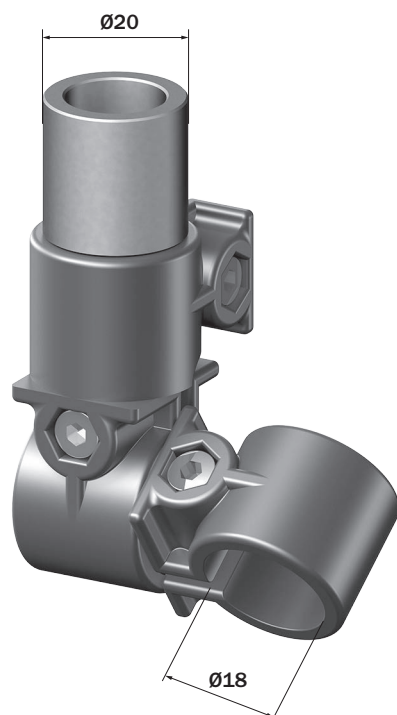


Porta sensore Ø18

(materiale: PA66 e alluminio)

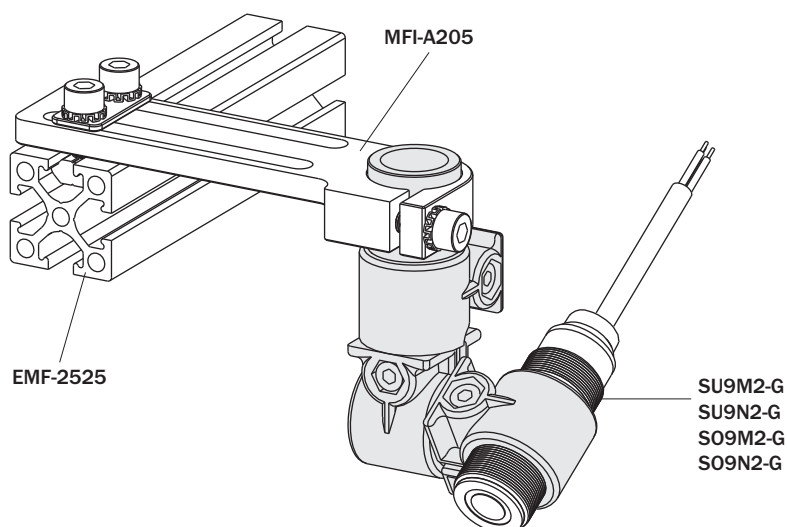
Sensor holder Ø18

(material: PA66 and aluminium)

**MFI-A310**

Peso
Weight

47 g

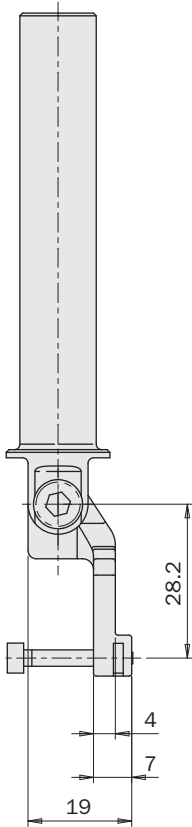
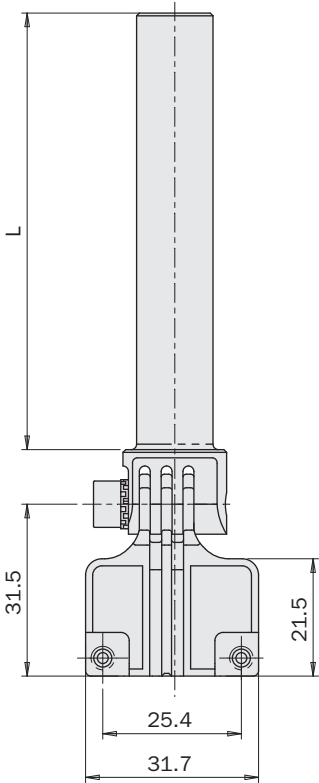
Esempio di utilizzo
Application example


Staffa per sensori ottici
(kit completo di viti)

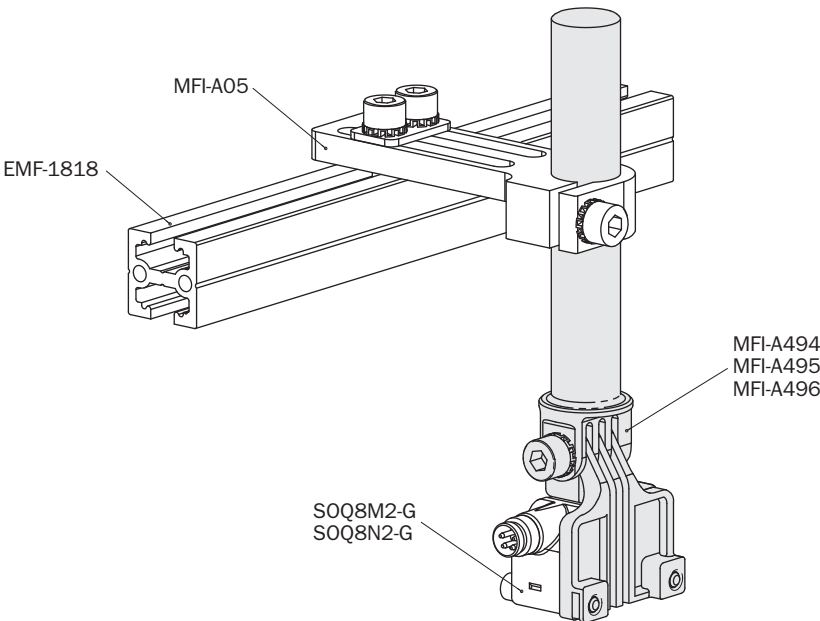
Mounting bracket for optical sensors
(kit with screws)



	MFI-A494	MFI-A495	MFI-A496
L [mm]	40	80	120
Peso Weight	41 g	58 g	75 g



Esempio di utilizzo
Application example



Staffa per fissaggio pinza

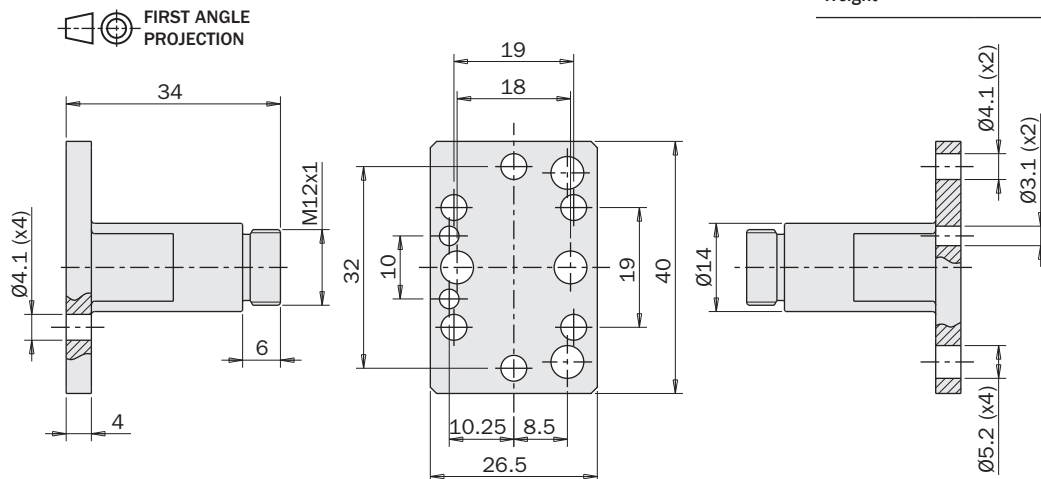
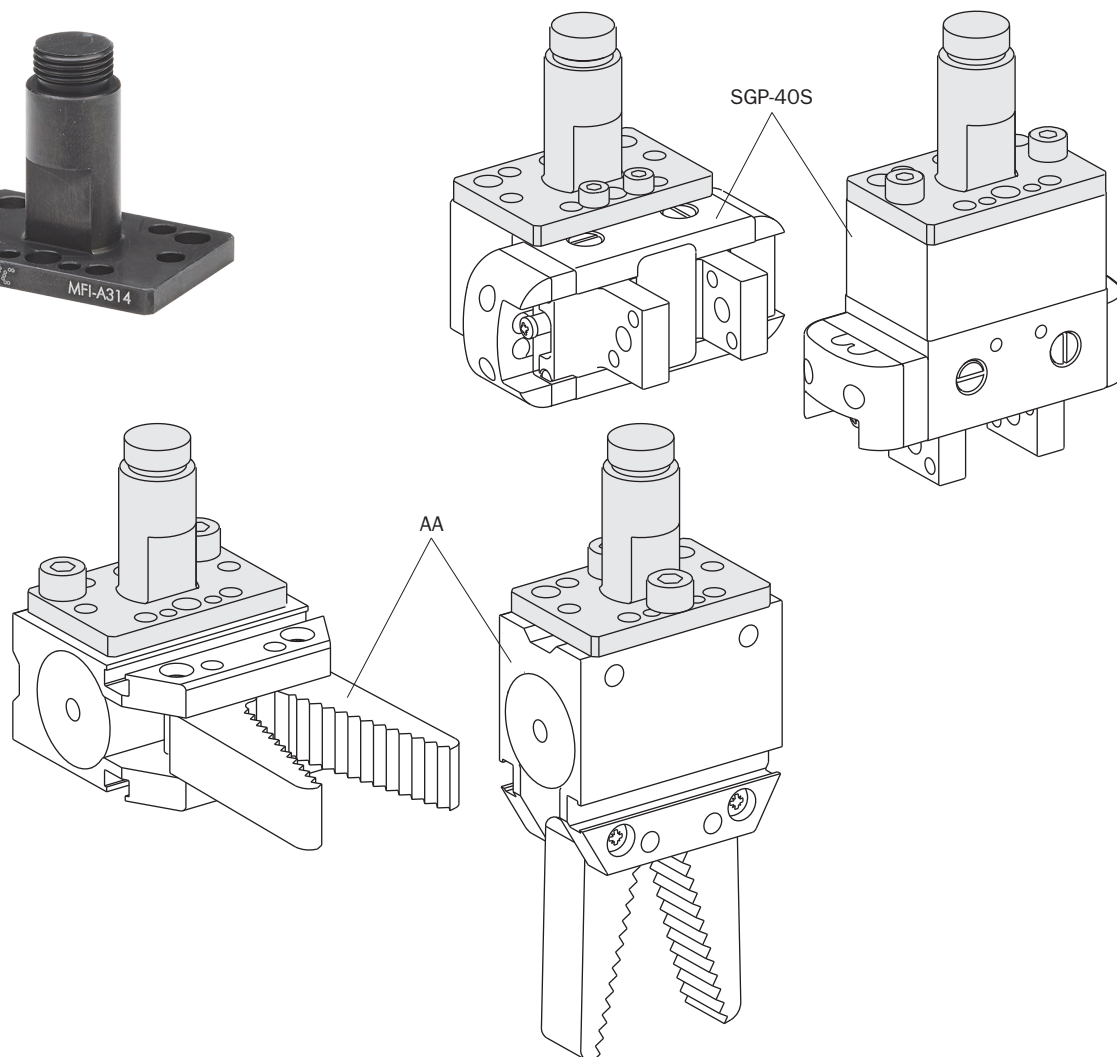
(kit completo di viti)
(materiale: alluminio)

Gripper mounting bracket

(kit with screws)
(material: aluminium)

MFI-A314

per for	AA / SGP-40S
Peso Weight	25 g

**Esempio di utilizzo**
Application example

Staffa per fissaggio pinza

(kit completo di viti)
(materiale: alluminio)

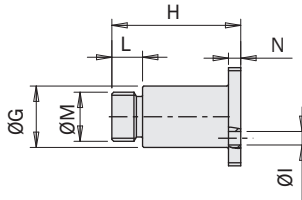
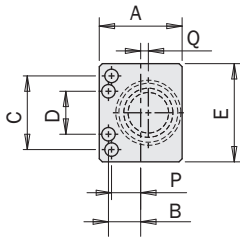


Gripper mounting bracket

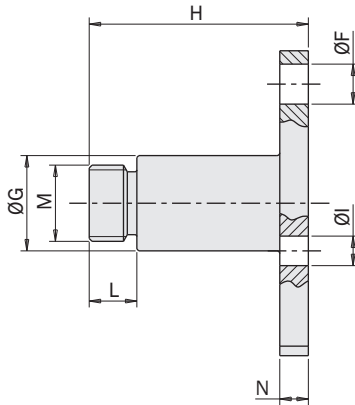
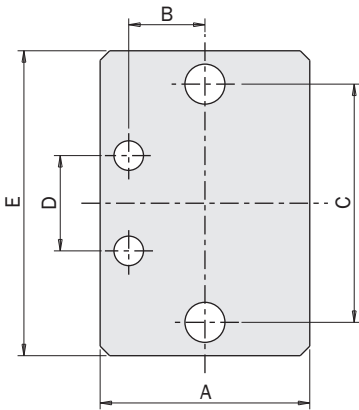
(kit with screws)
(material: aluminium)

	MFI-A502	MFI-A317	MFI-A316	MFI-A315	MFI-A503
per for	SGP-16S	SGP-20S	SGP-25S	SGP-32S	SGP-50S
A [mm]	13.5	16	18	22	30
B [mm]	5.25	5.5	6	8	/
C [mm]	12	15	20	25	40
D [mm]	7	8	10	10	/
E [mm]	16	20	26	32	50
F [mm]	/	Ø2.6	Ø3.1	Ø4.2	Ø5.2
G [mm]	Ø10	Ø10	Ø10	Ø10	Ø20
H [mm]	21	21	22	23	39
I [mm]	Ø2.2	Ø2.6	Ø3.1	Ø3.1	/
L [mm]	5	5	5	5	8
M [mm]	M8x1	M8x1	M8x1	M8x1	M17x1
N [mm]	2	2	3	3	4
P [mm]	4.75	/	/	/	/
Q [mm]	1.25	/	/	/	/
Peso Weight	4.67 g	11 g	9 g	7 g	43.25 g

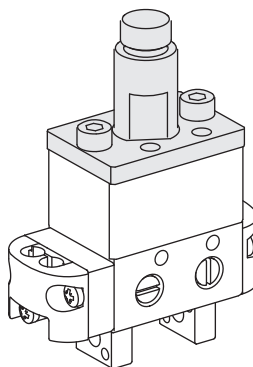
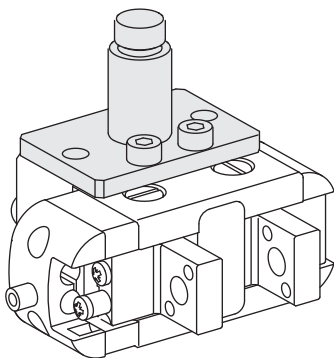
MFI-A502



MFI-A315
MFI-A316
MFI-A317
MFI-A503



Esempio di utilizzo
Application example

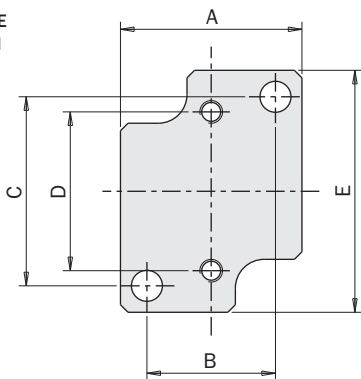


Staffa per fissaggio pinza

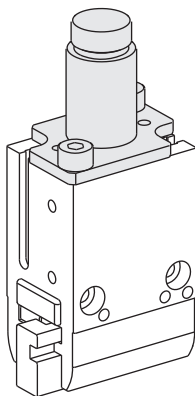
(kit completo di viti)
(materiale: alluminio)



FIRST ANGLE
PROJECTION



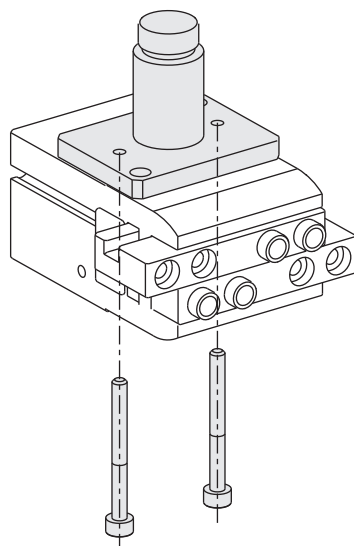
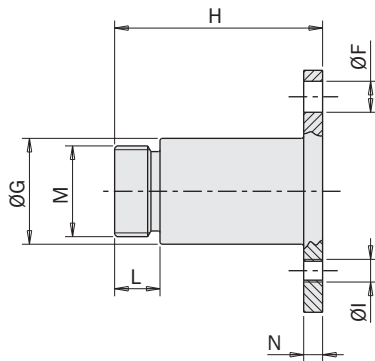
Esempio di utilizzo Application example



Gripper mounting bracket

(kit with screws)
(material: aluminium)

		MFI-A318	MFI-A319	MFI-A320
per for		PQ1608	PQ2012	PQ2516
A	[mm]	19.5	24	28
B	[mm]	14	17	21
C	[mm]	20	25	29
D	[mm]	17	21	24
E	[mm]	25.5	32	36
F	[mm]	Ø3.1	Ø4.2	Ø4.2
G	[mm]	Ø10	Ø14	Ø14
H	[mm]	22	27.5	29
I	[mm]	M2.5	M3	M3
L	[mm]	5	6	6
M	[mm]	M8x1	M12x1	M12x1
N	[mm]	3	2.5	4
Peso Weight		11 g	18 g	20 g



Staffa per fissaggio pinza

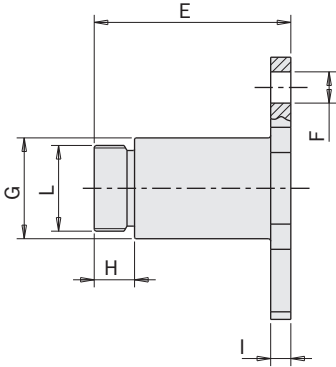
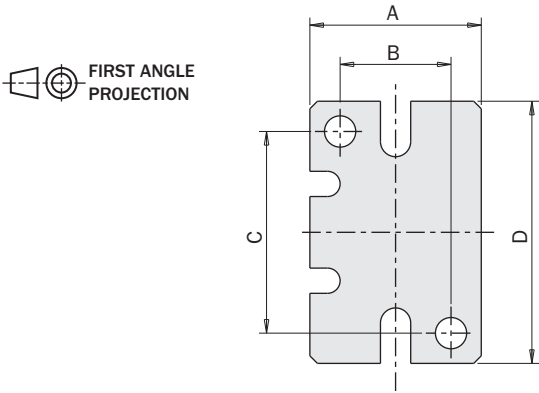
(kit completo di viti)
(materiale: alluminio)

Gripper mounting bracket

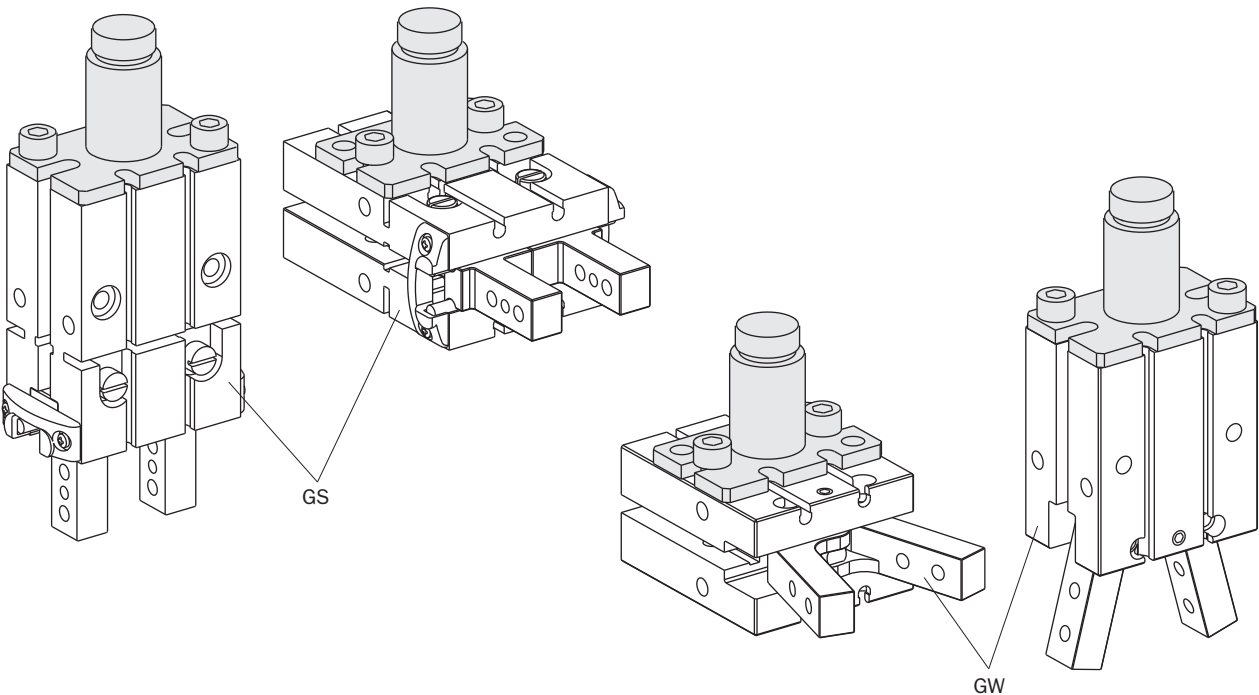
(kit with screws)
(material: aluminium)



	MFI-A321	MFI-A322	MFI-A323	MFI-A324
per for	GS-10 / GW-10	GS-16 / GW-16	GS-20 / GW-20	GS-25 / GW-25
A [mm]	17.5	24	28	34
B [mm]	12	15	18	22
C [mm]	18	22	32	40
D [mm]	23.5	31	42	52
E [mm]	21	26.5	30	39
F [mm]	Ø3.1	Ø4.1	Ø5.2	Ø6.2
G [mm]	Ø10	Ø14	Ø14	Ø20
H [mm]	5	6	6	8
I [mm]	2	2.5	4	4
L [mm]	M8x1	M12x1	M12x1	M17x1
Peso Weight	8 g	18 g	29 g	57 g

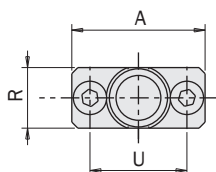
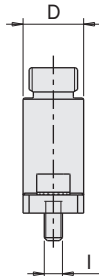
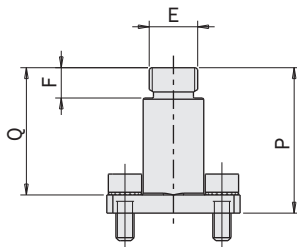
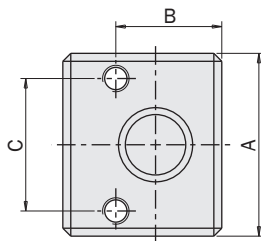
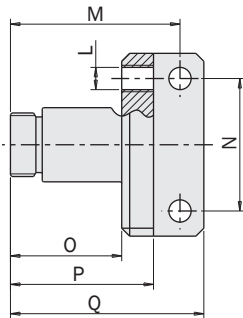
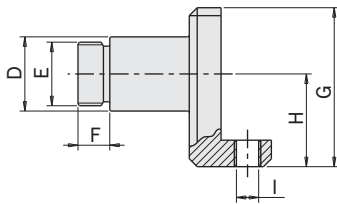


Esempio di utilizzo Application example



Staffa per fissaggio pinza

(kit completo di viti)
(materiale: alluminio)

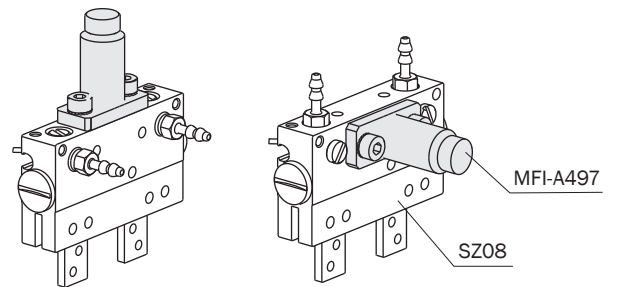
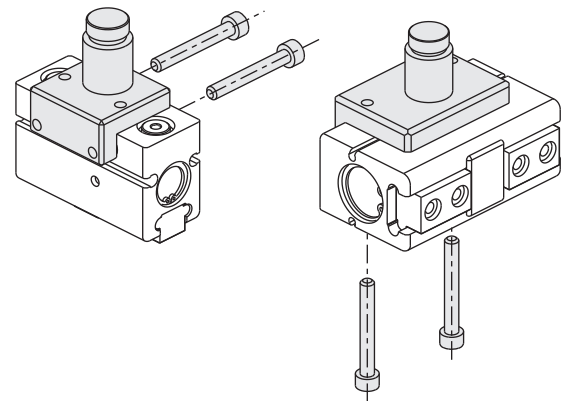


Gripper mounting bracket

(kit with screws)
(material: aluminium)

	MFI-A497	MFI-A325	MFI-A326	MFI-A499	MFI-A327
per for	SZ08	SZ12	SZ16	SZ20	SZ25
A [mm]	22	29	34.5	50	62
B [mm]	-	17	20	25	30
C [mm]	16	22	25	40	50
D [mm]	Ø10	Ø14	Ø14	Ø20	Ø20
E [mm]	M8x1	M12x1	M12x1	M17x1	M17x1
F [mm]	5	6	6	8	8
G [mm]	-	28	30	38	45
H [mm]	-	17	17.5	23	26.5
I [mm]	M3	M4	M5	M5	M6
L [mm]	-	M4	M5	M5	M6
M [mm]	-	32	32	42	46
N [mm]	-	22	25	40	50
O [mm]	-	21	21	29	29
P [mm]	24	27	27	37	39
Q [mm]	21	35.5	36.5	49	52
R [mm]	10	-	-	-	-
Peso Weight	8 g	33 g	41 g	90 g	140 g

FIRST ANGLE
PROJECTION



Interfaccia per slitta ZJ

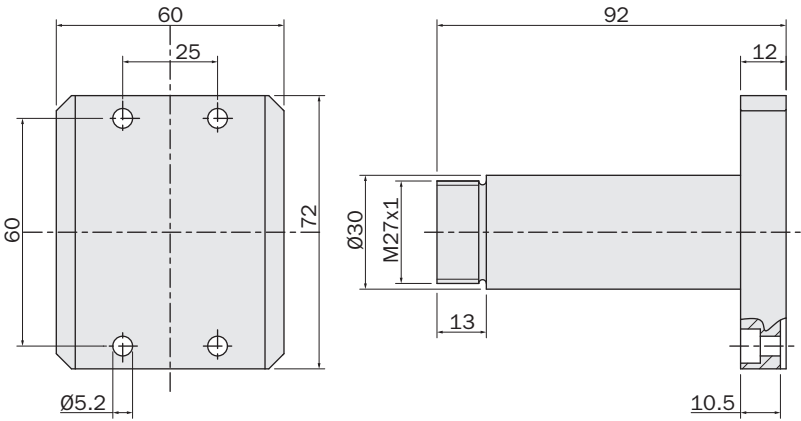
(kit completo di viti)
(materiale: alluminio)

Interface for ZJ slide

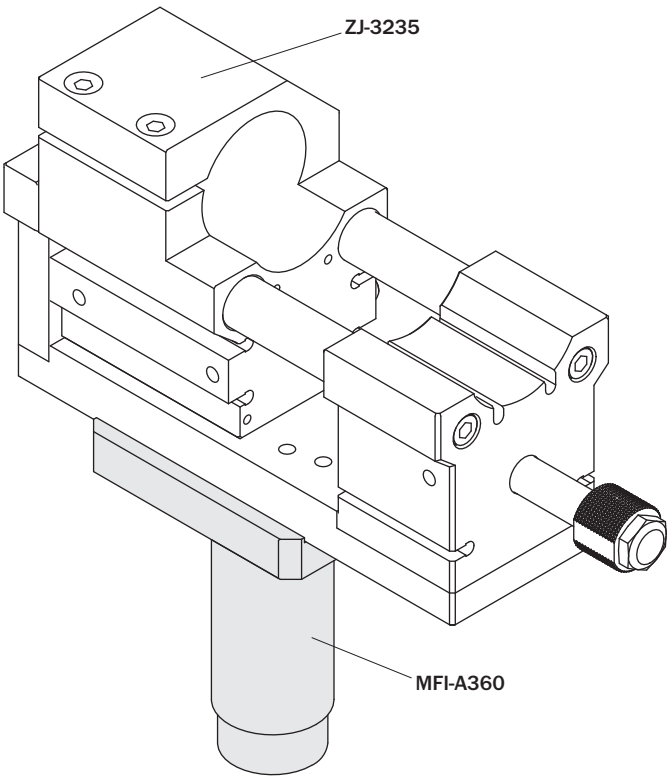
(kit with screws)
(material: aluminium)

MFI-A360

per for	ZJ-3235
Peso Weight	220 g

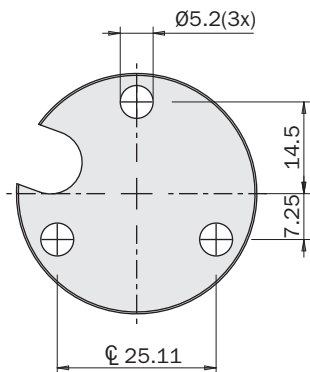


Esempio di utilizzo
Application example



Interfaccia per TGP20

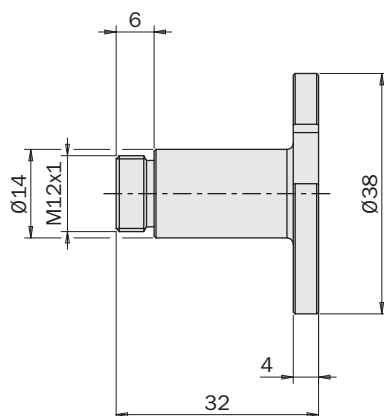
(kit completo di viti)
(materiale: alluminio)



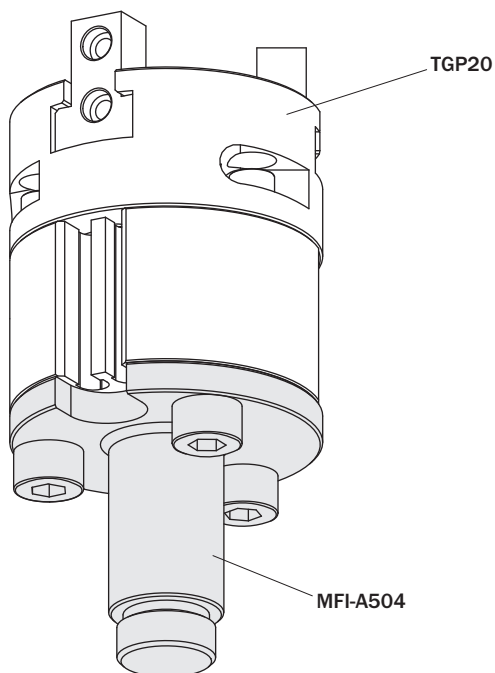
 FIRST ANGLE
PROJECTION

Interface for TGP20

(kit with screws)
(material: aluminium)

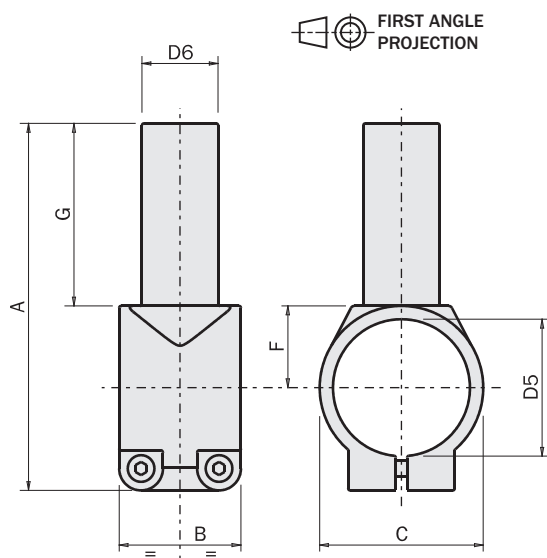
**MFI-A504**

per for	TGP20
Peso Weight	32 g


Esempio di utilizzo
Application example


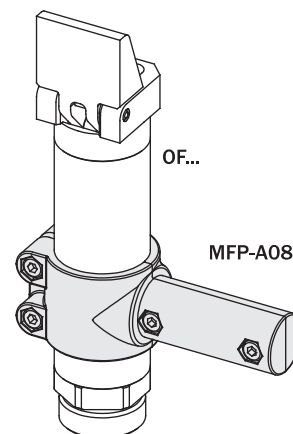
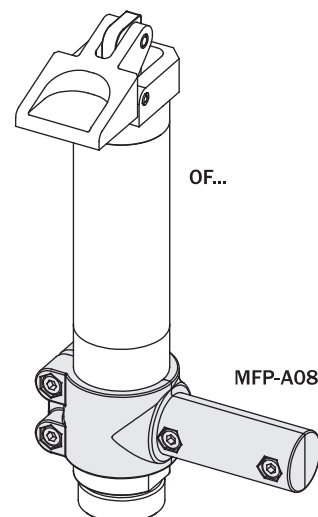
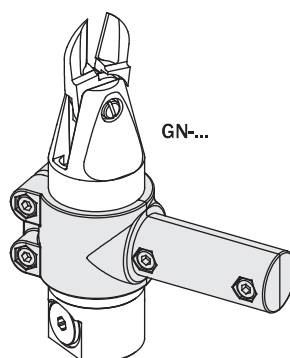
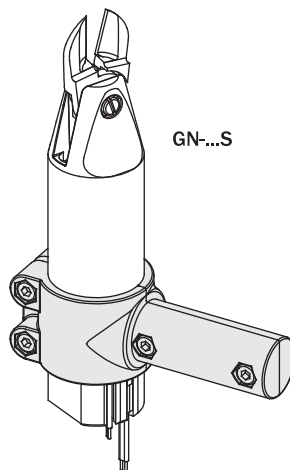
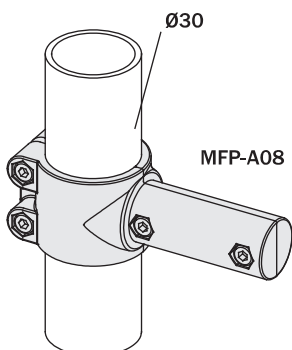
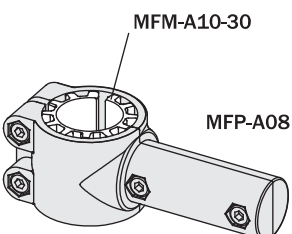
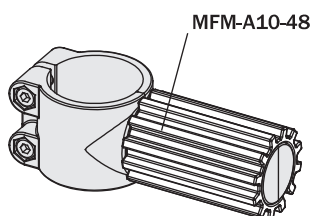
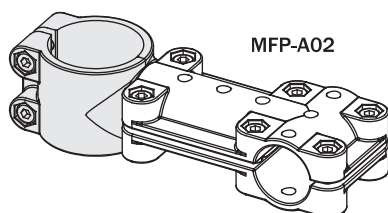
Staffa in plastica

(kit con 2 semicorpi + viti)
(materiale: PA66)

**Polymer mounting bracket**

(2 half-pieces + screws)
(material: PA66)

		MFP-A05	MFP-A06	MFP-A07	MFP-A08
A	[mm]	96.5	107.5	118.5	90
B	[mm]	32	36	40	30
C	[mm]	Ø43	Ø52.6	Ø64	Ø36
D5	[mm]	Ø36	Ø45	Ø56	Ø30
D6	[mm]	Ø20	Ø20	Ø20	Ø20
F	[mm]	21.5	26.3	32	18
G	[mm]	48	48	48	48
Peso		54 g	65 g	82 g	48 g
Weight					

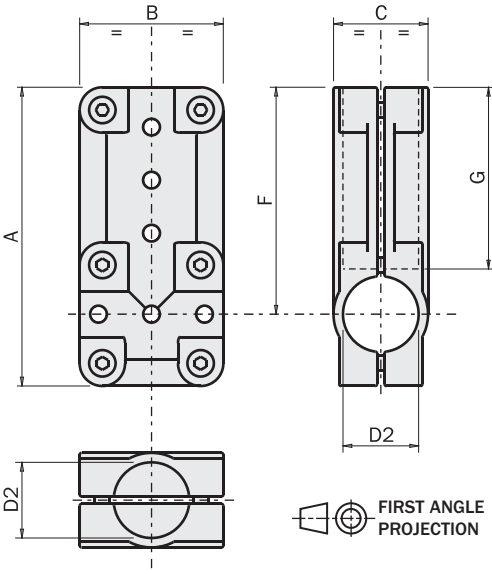
**Esempio di utilizzo**
Application example

Giunto angolare in plastica

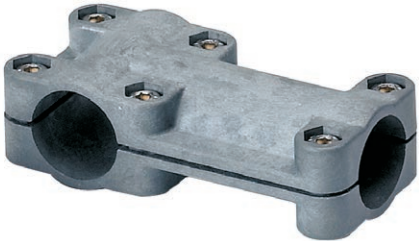
(kit con 2 semicorpi + viti)
(materiale: PA66)

Polymer T connector

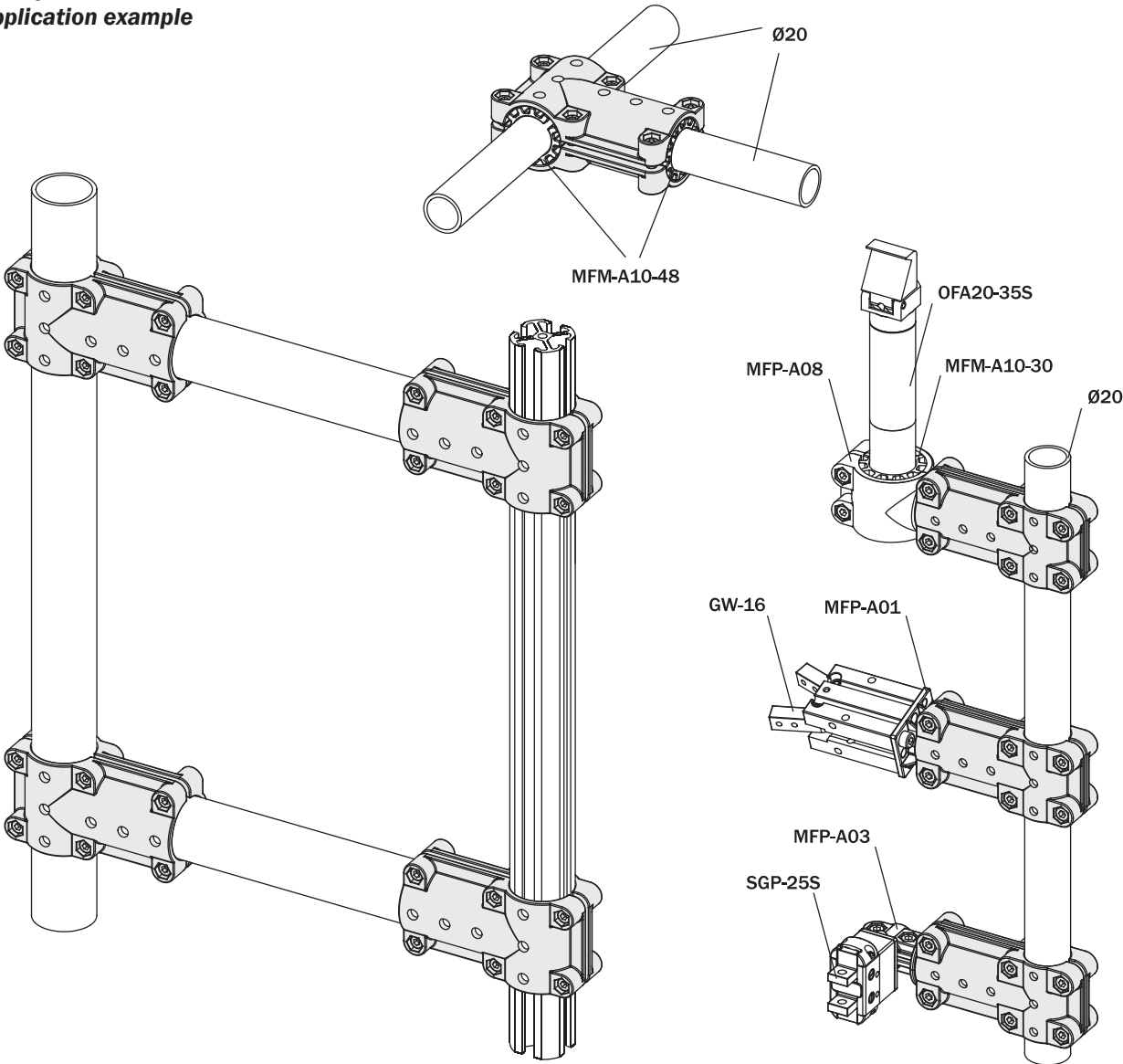
(2 half-pieces + screws)
(material: PA66)



	MFP-A02	MFP-A09
A [mm]	79	90
B [mm]	38	48
C [mm]	25	36
D2 [mm]	Ø20	Ø30
F [mm]	60	66
G [mm]	48	48
Peso	53 g	82 g
Weight		

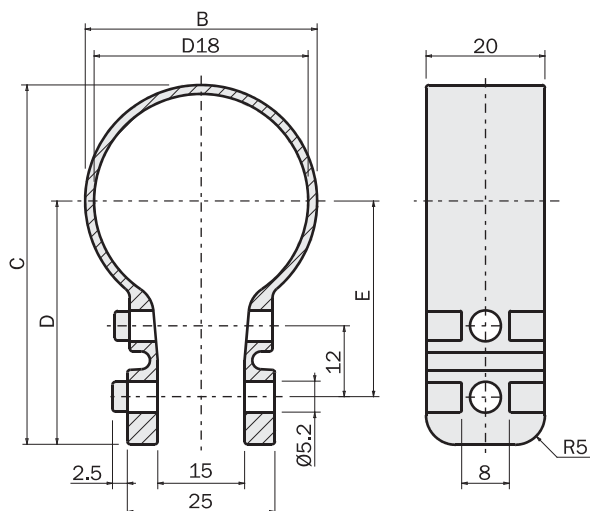


Esempio di utilizzo
Application example



Staffa in acciaio

(kit completo di viti)
(materiale: acciaio)



FIRST ANGLE
PROJECTION

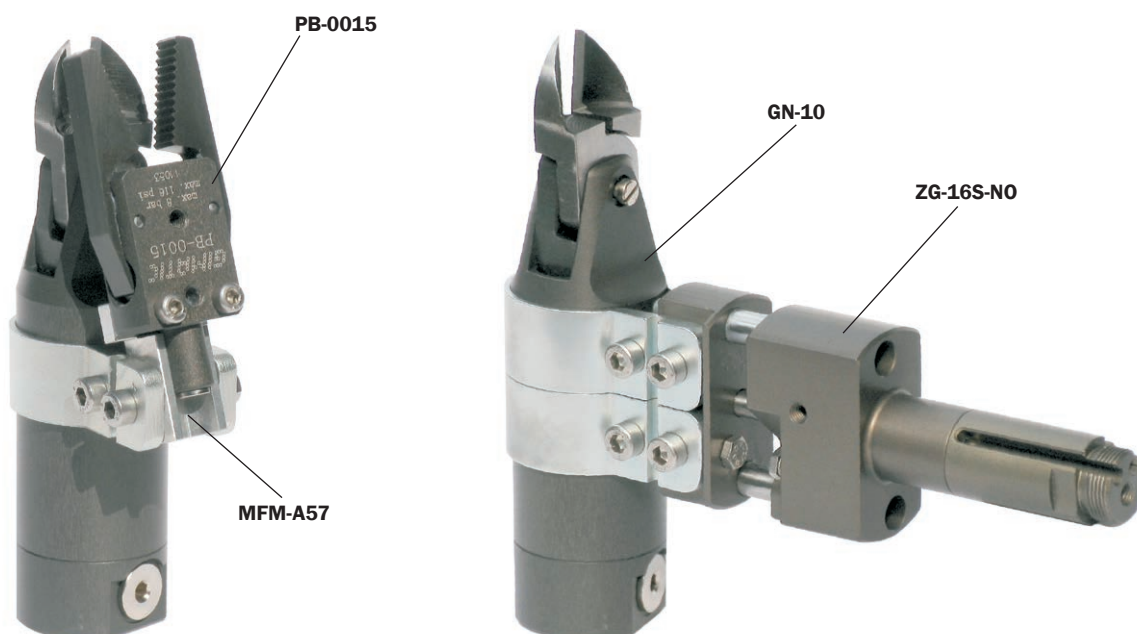
Steel mounting bracket

(kit with screws)
(material: steel)

	MFM-A30	MFM-A36	MFM-A45	MFM-A56
D18 [mm]	Ø30	Ø36	Ø45	Ø56
B [mm]	Ø33	Ø39	Ø48	Ø60
C [mm]	55	60.5	70	83.5
D [mm]	38.5	41	46	53.5
E [mm]	30.5	33	38	45.5
Peso	69 g	75 g	80 g	102 g
Weight				



Esempio di utilizzo Application example

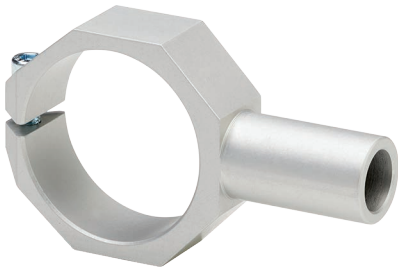


Staffa in alluminio

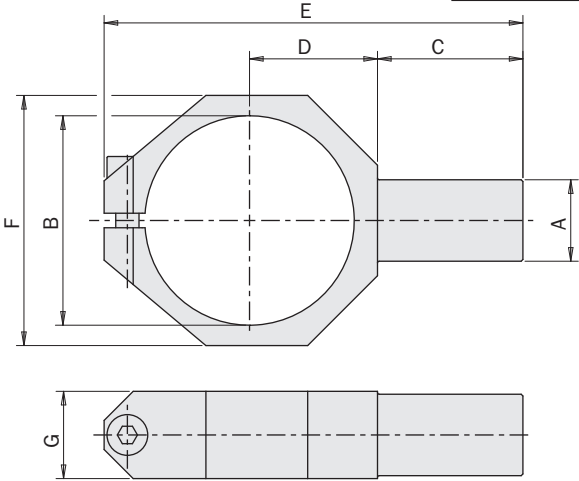
(kit completo di viti)
(materiale: alluminio)

Aluminium mounting bracket

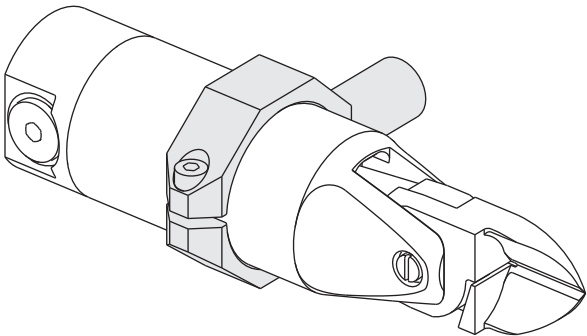
(kit with screws)
(material: aluminium)



	MFM-A110	MFM-A110-H	MFM-A111	MFM-A112	MFM-A11
A [mm]	Ø14	Ø20	Ø20	Ø20	Ø30
B [mm]	Ø36	Ø36	Ø45	Ø56	Ø75
C [mm]	25	50	35	40	48
D [mm]	22	22	28	33	41
E [mm]	72	99.5	94.5	111	138
F [mm]	43	43	53	65	83
G [mm]	15	20	20	25	40
Peso Weight	35g	88 g	80 g	123 g	308 g



FIRST ANGLE
PROJECTION

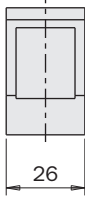
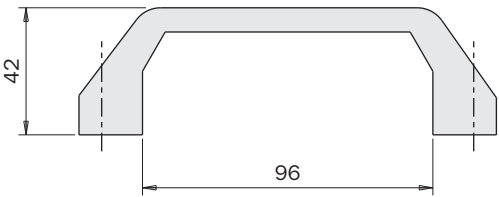


Maniglia per EOAT

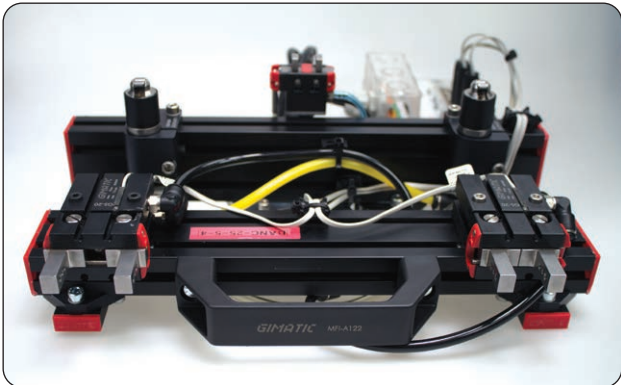
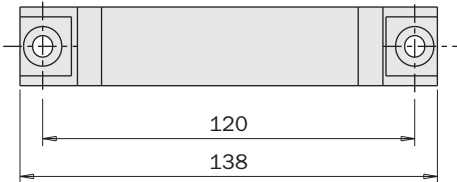
(kit con dadi last-minute)
(materiale: POM)

EOAT handle

(kit with last-minute nuts)
(material: POM)

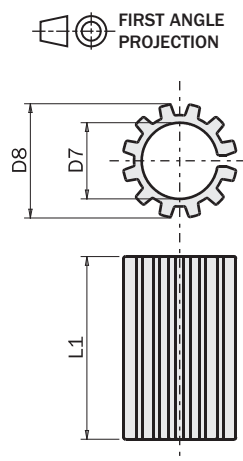
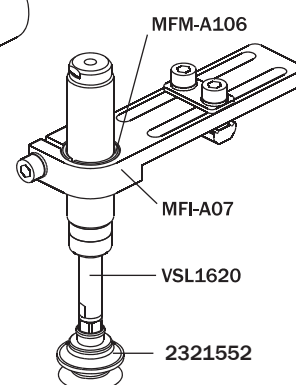
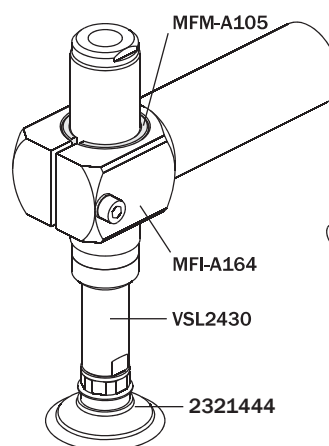
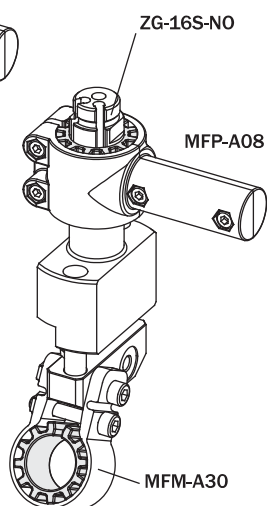
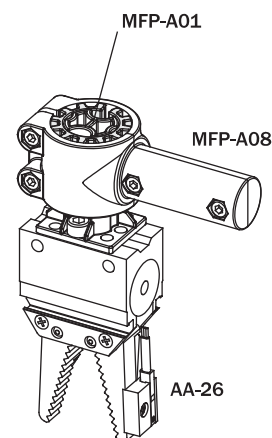
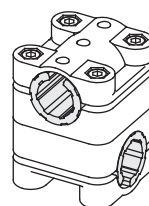
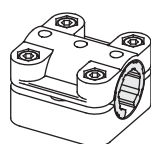
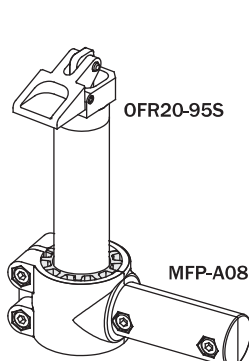
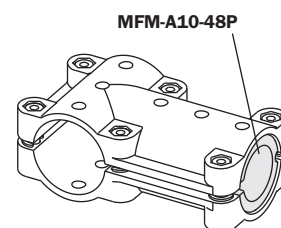
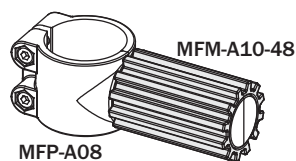
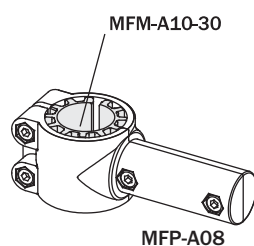
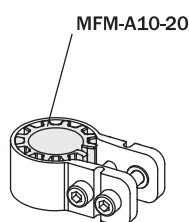


	MFM-A122
Peso Weight	60 g



Riduzione

(materiale: alluminio)

**Esempio di utilizzo**
Application example**Adapter**

(material: aluminium)

	D7 [mm]	D8 [mm]	L1 [mm]	Peso Weight
MFM-A120	Ø10	Ø14	13	3 g
MFM-A55-38	Ø14	Ø20	38	16 g
MFM-A55-48	Ø14	Ø20	48	19 g
MFM-A106	Ø16	Ø20	12	5 g
MFM-A115	Ø16	Ø20	20	6 g
MFM-A10-20	Ø20	Ø30	20	13 g
MFM-A10-30	Ø20	Ø30	30	21 g
MFM-A10-48	Ø20	Ø30	48	33 g
MFM-A10-48P	Ø20	Ø30	48	24 g
MFM-A105	Ø24	Ø30	12	8 g

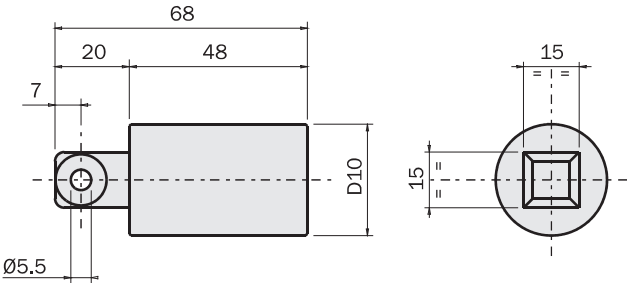


Supporto orientabile

(materiale: alluminio)

Hinge with stud

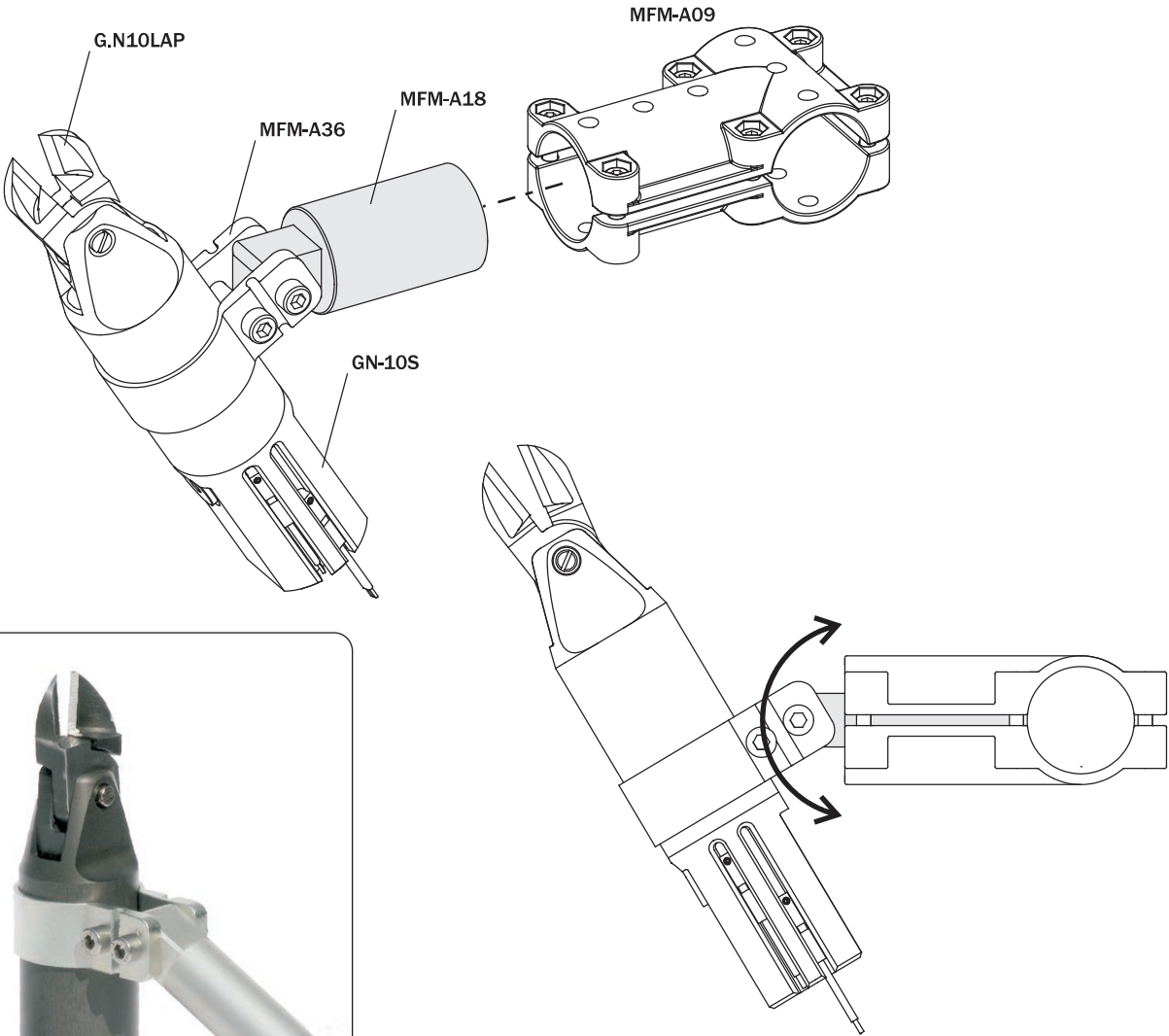
(material: aluminium)



	MFM-A17	MFM-A18
D10	Ø20 mm	Ø30 mm
Peso	56 g	106 g
Weight		



Esempio di utilizzo
Application example

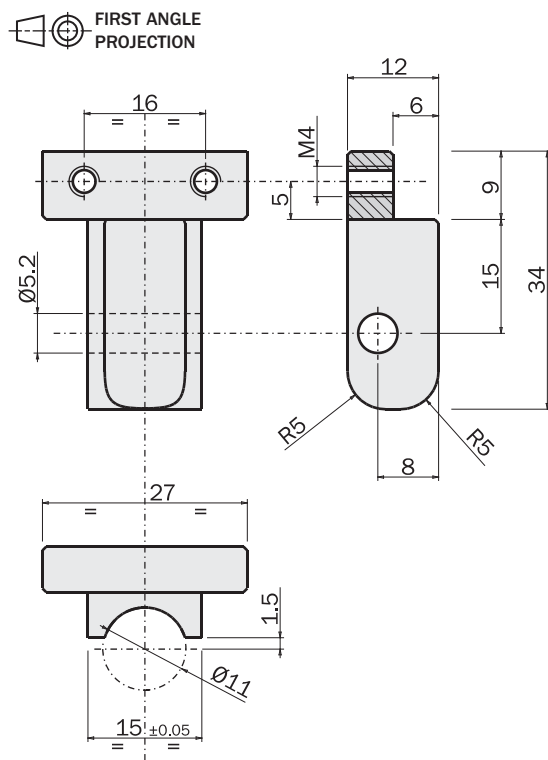


Blocchetto di fissaggio per PB

(kit completo di viti)
(materiale: alluminio)

PB mounting connector

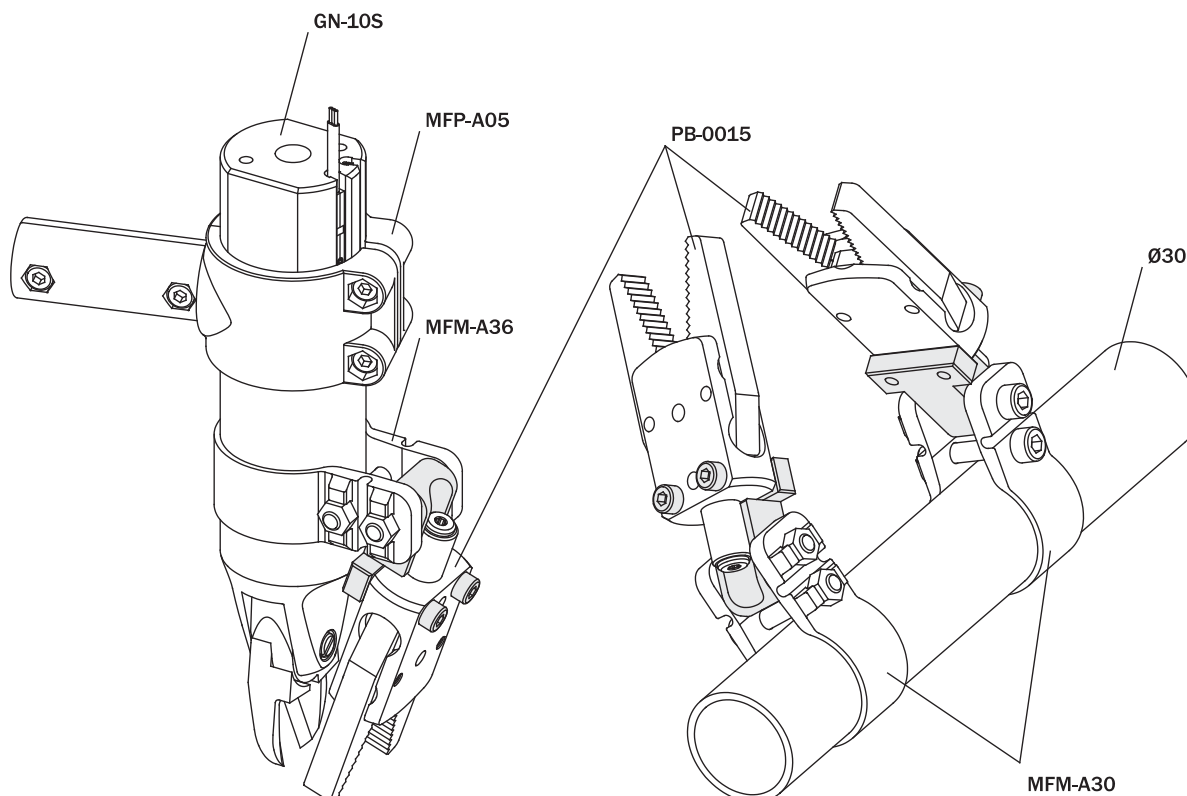
(kit with screws)
(material: aluminium)

**MFM-A57**

Peso

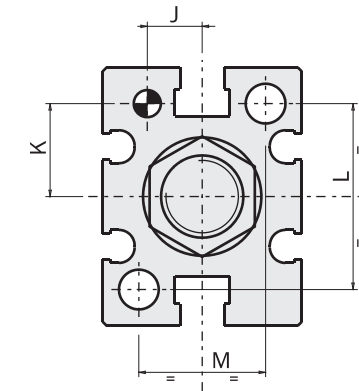
25 g

Weight

**Esempio di utilizzo**
Application example

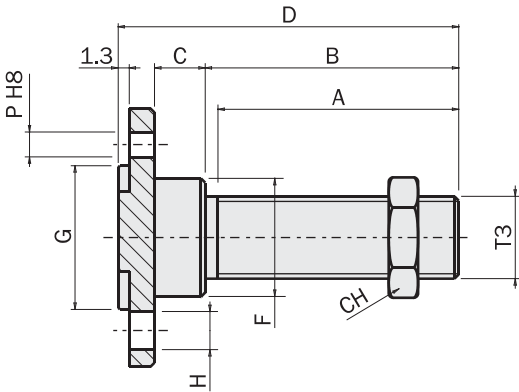
Interfaccia per pinze

(kit completo di viti)
(materiale: alluminio)



Interface for grippers

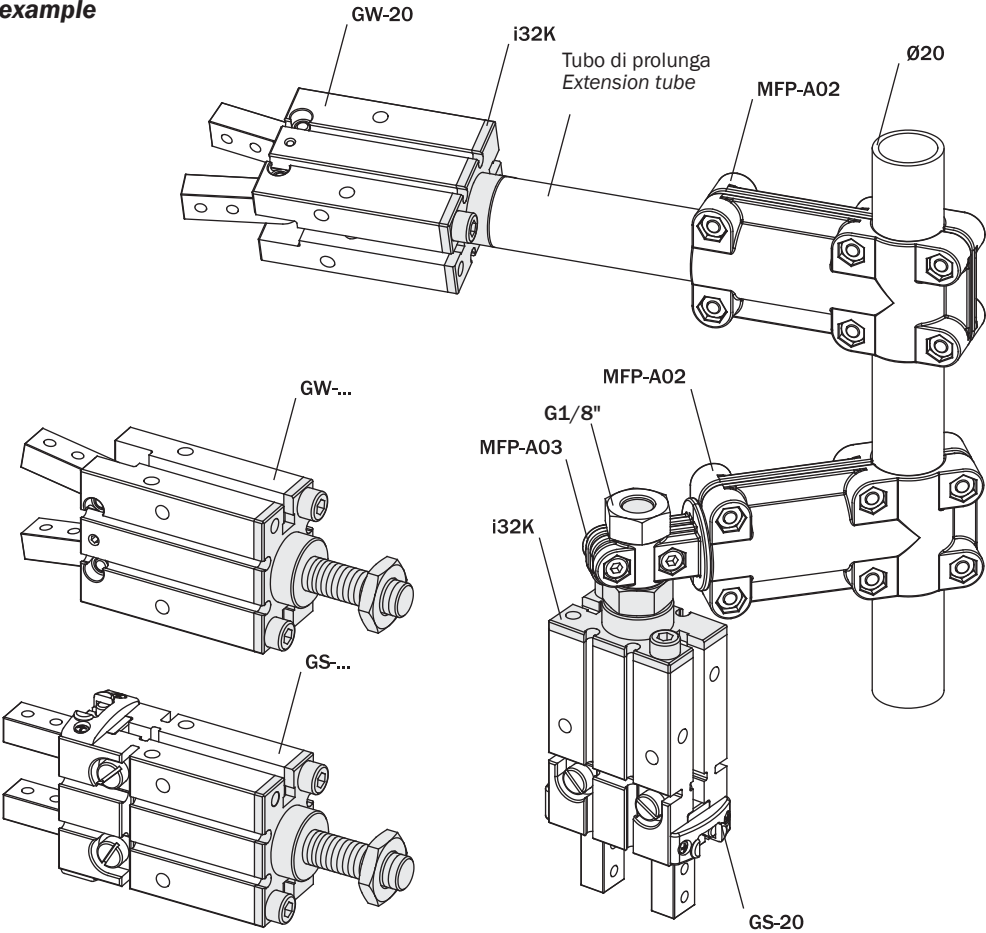
(kit with screws)
(material: aluminium)



FIRST ANGLE
PROJECTION

		i30K	i31K	i32K	i33K
A	[mm]	25	28.5	28.5	28.5
B	[mm]	25	30	30	30
C	[mm]	5	6	7	8
CH	[mm]	14	14	14	17
D	[mm]	34.3	40.3	41.3	44.3
T3	[mm]	G1/8"	G1/8"	G1/8"	M15x1
F	[mm]	Ø10	Ø14	Ø20	Ø20
G	[mm]	Ø11	Ø17	Ø21	Ø26
H	[mm]	Ø3.3	Ø4.5	Ø5.5	Ø6.5
J	[mm]	5.2	6.5	7.5	10
K	[mm]	7.6	11	16	21
L	[mm]	18	22	32	40
M	[mm]	12	15	18	22
P	[mm]	Ø2 H8	Ø3 H8	Ø4 H8	Ø4 H8
per for		GS-10/GW-10	GS-16/GW-16	GS-20/GW-20	GS-25/GW-25
Peso Weight		9 g	14 g	14 g	43 g

Esempio di utilizzo
Application example

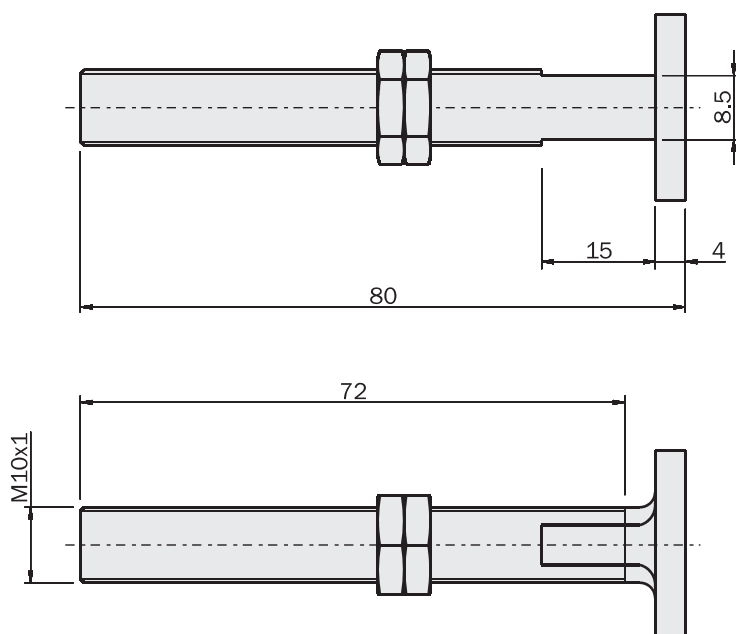


Interfaccia per pinze

(kit completo di viti)
(materiale: acciaio)

Interface for grippers

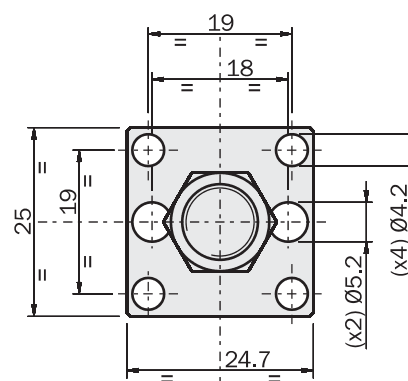
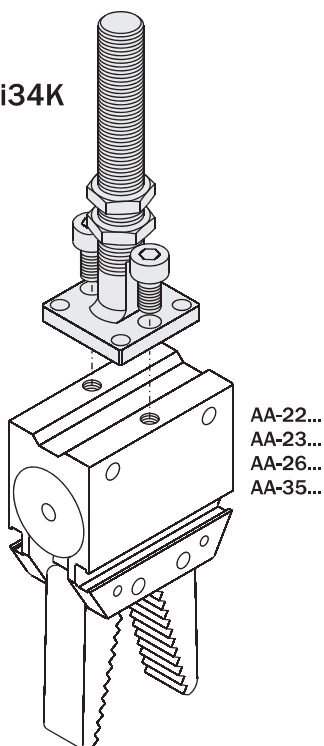
(kit with screws)
(material: steel)

**i34K**

Peso

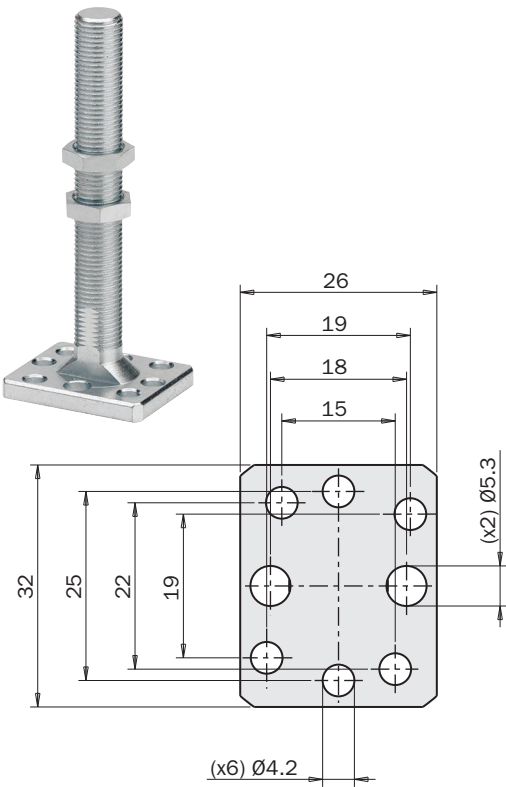
65 g

Weight

 FIRST ANGLE
PROJECTION
**Esempio di utilizzo**
Application example**i34K**

Interfaccia per pinze

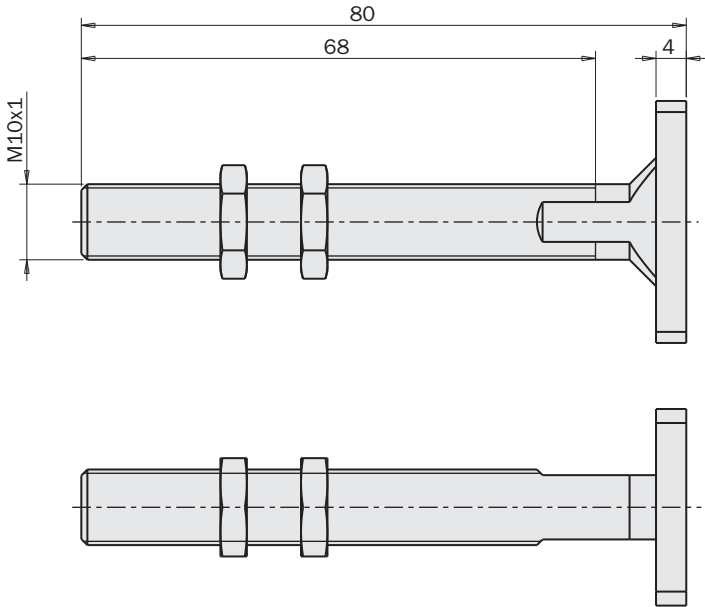
(materiale: acciaio)



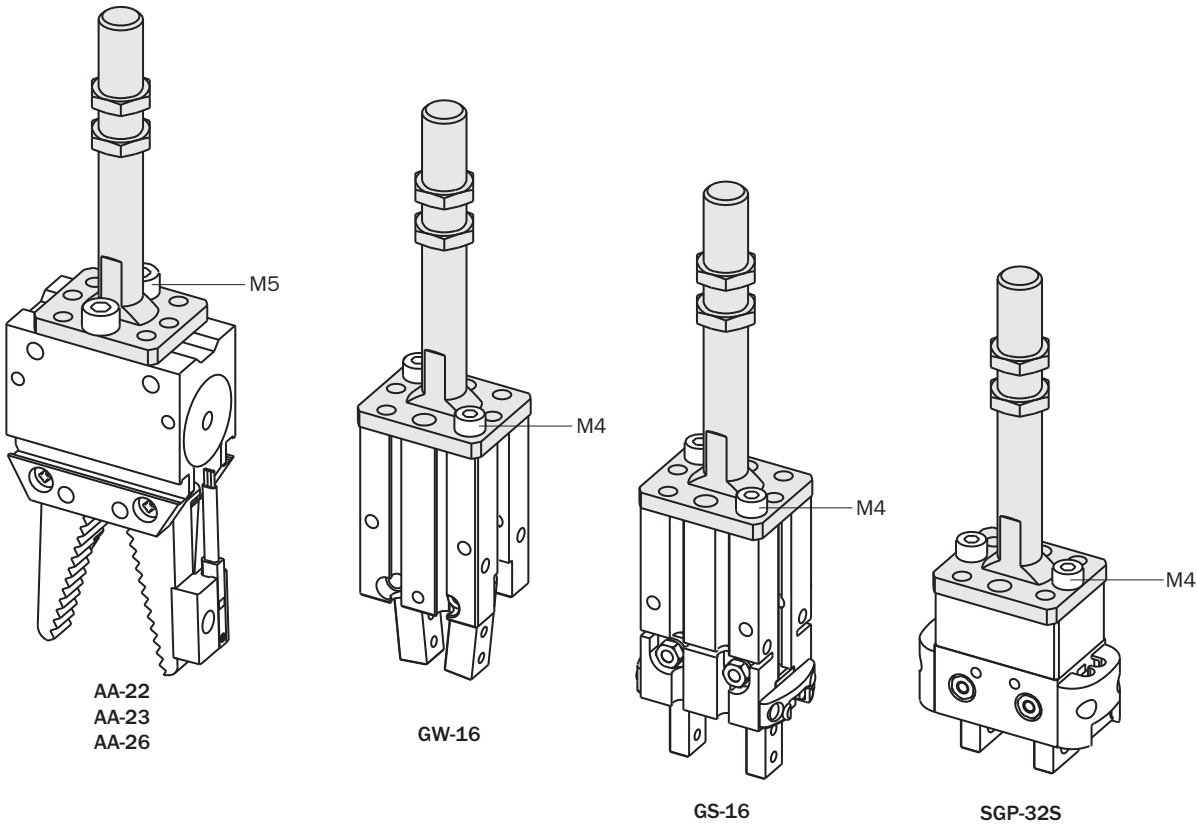
Interface for grippers

(material: steel)

	i37K
Peso	85 g
Weight	



Esempio di utilizzo
Application example

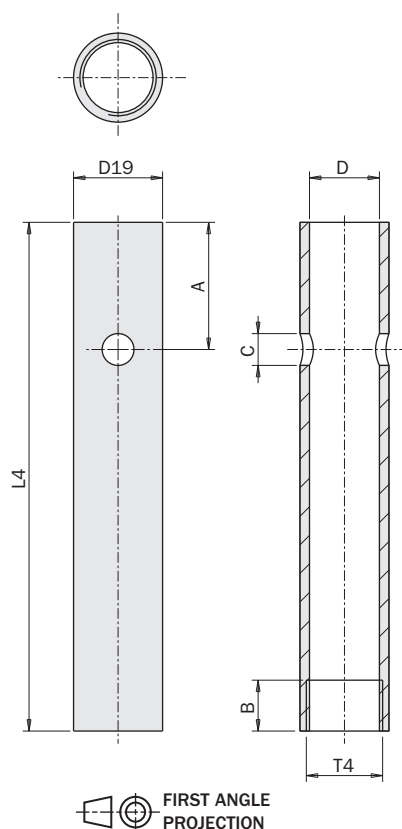


Tubo di prolunga

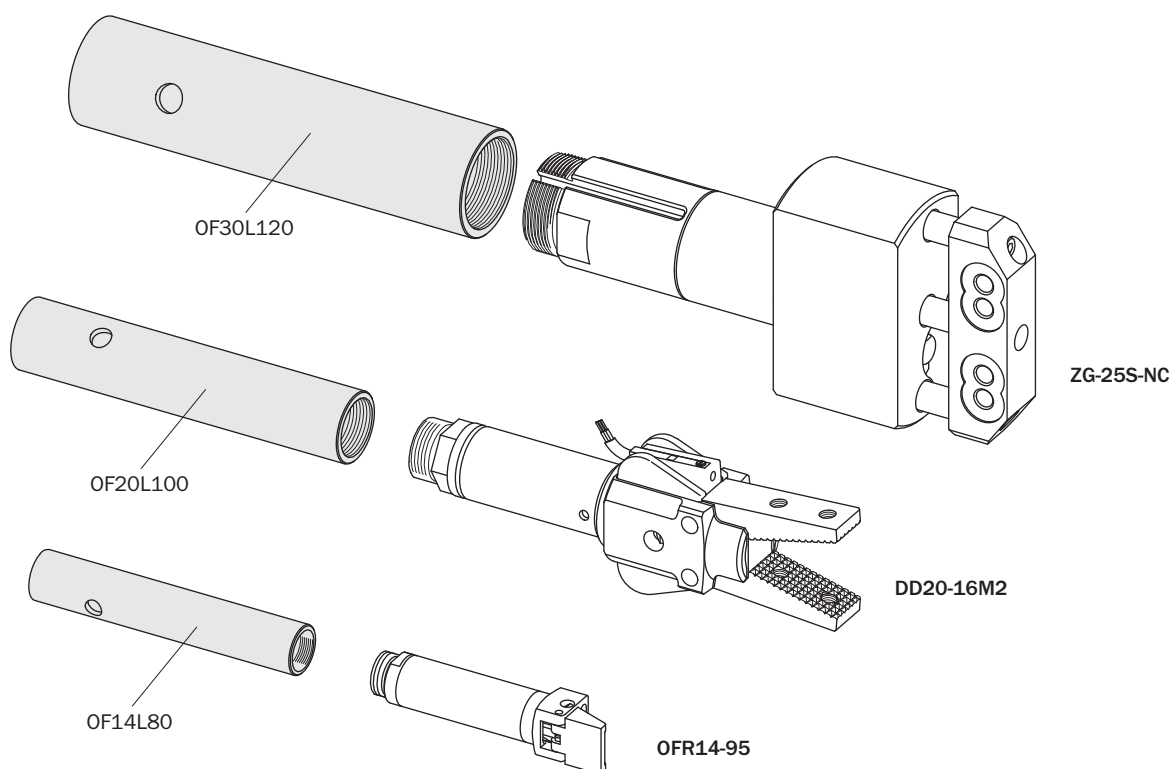
(materiale: alluminio)

Extension tube

(material: aluminium)



	OF10L60	OF14L80	OF20L100	OF20L250	OF30L120	OF30L250
A [mm]	15	20	25	125	30	125
B [mm]	8	8	12	12	14	14
C [mm]	Ø3.5	Ø5	Ø6	Ø6	Ø8	Ø8
D [mm]	Ø7	Ø11	Ø16	Ø16	Ø25	Ø25
D19 [mm]	Ø10	Ø14	Ø20	Ø20	Ø30	Ø30
L4 [mm]	60	80	100	250	120	250
T4 [mm]	M8x1	M12x1	M17x1	M17x1	M27x1	M27x1
Peso Weight	7 g	10 g	30 g	76 g	65 g	145 g

**Esempio di utilizzo**
Application example

Interfaccia per taglierino GNS

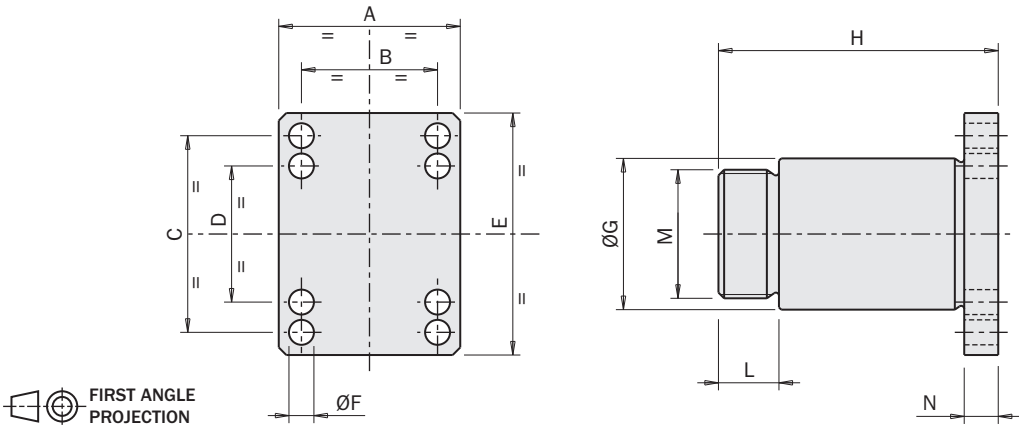
(kit completo di viti)
(materiale: alluminio)



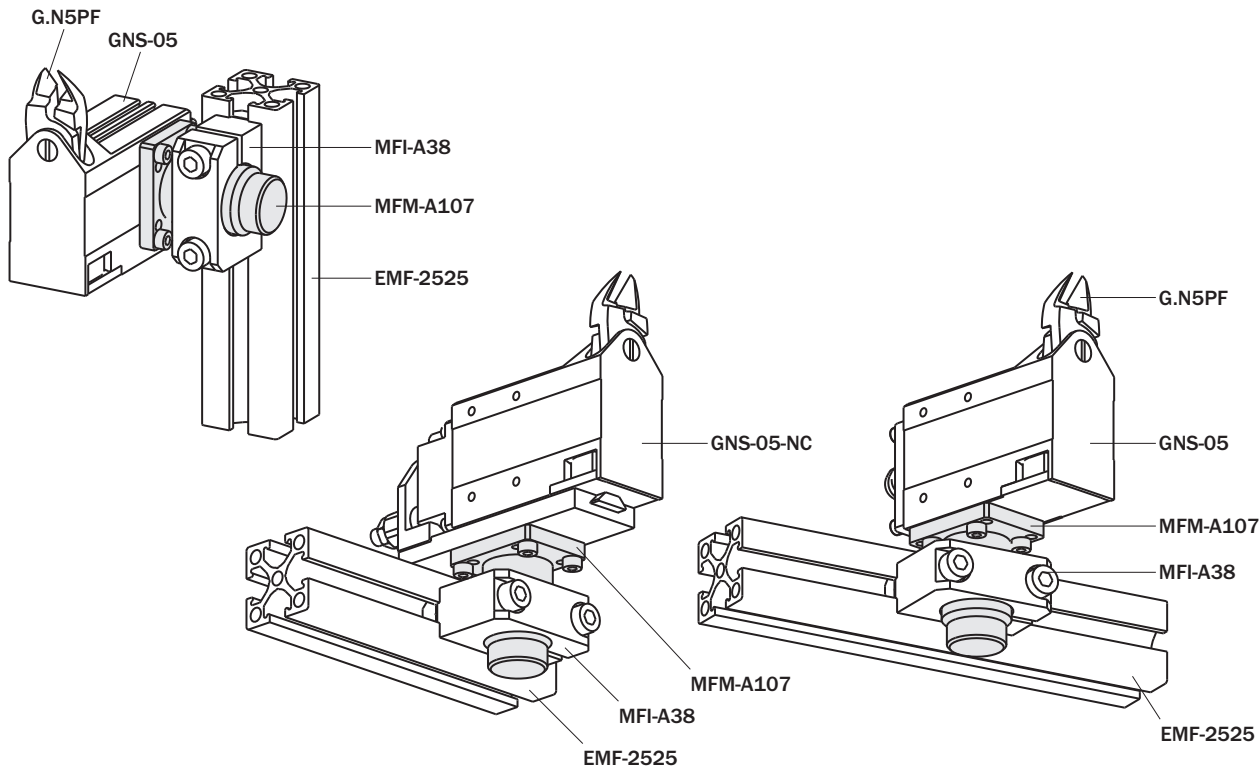
GNS nipper mounting bracket

(kit with screws)
(material: aluminium)

	MFM-A107	MFM-A108	MFM-A109
A [mm]	24	32	39
B [mm]	18	24	30
C [mm]	26	32	40
D [mm]	18	-	-
E [mm]	32	39	48
F [mm]	Ø3.3 (x8)	Ø4.3 (x4)	Ø5.3 (x4)
G [mm]	Ø20	Ø20	Ø30
H [mm]	37	39	55
L [mm]	8	8	11
M [mm]	M17x1	M17x1	M27x1
N [mm]	4.5	5.5	6.5
per for	GNS-05	GNS-10	GNS-20
Peso Weight	30 g	35 g	100 g



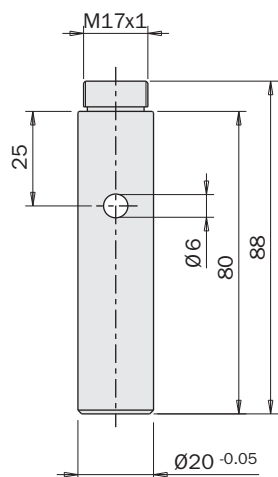
Esempio di utilizzo
Application example



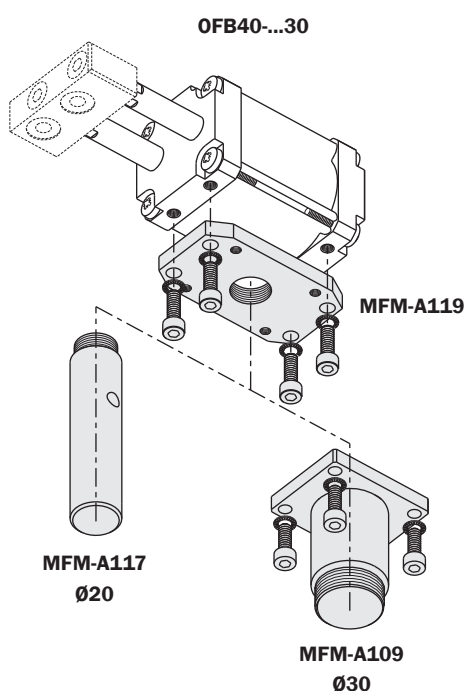
Interfacce per cilindro guidato

(kit completo di viti)
(materiale: alluminio)

	MFM-A117
Peso	70 g
Weight	



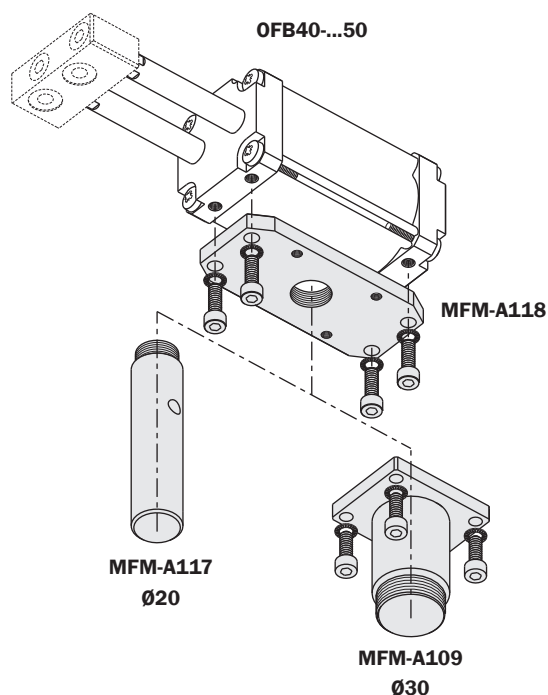
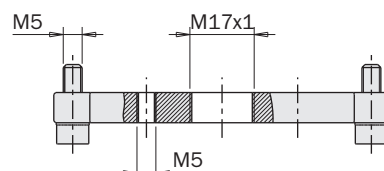
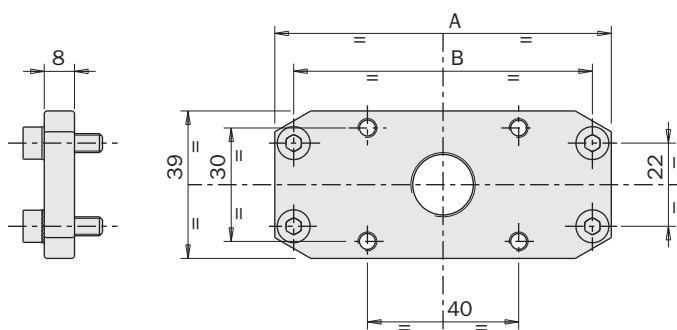
Esempio di utilizzo Application example



Interfaces for guided cylinder

(kit with screws)
(material: aluminium)

	MFM-A118	MFM-A119
A [mm]	89	69
B [mm]	79	59
per for	OFB40...50	OFB40...30
Peso	80 g	60 g
Weight		



Cravatte per telai tubolari

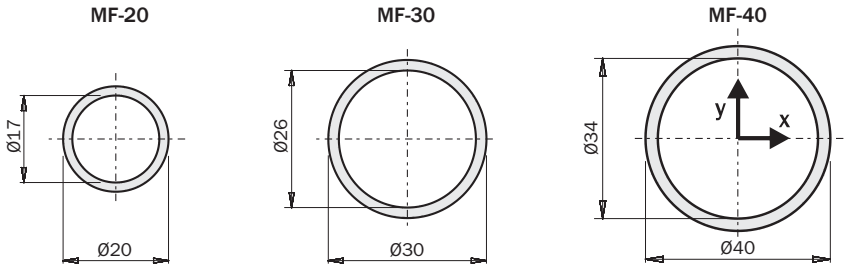
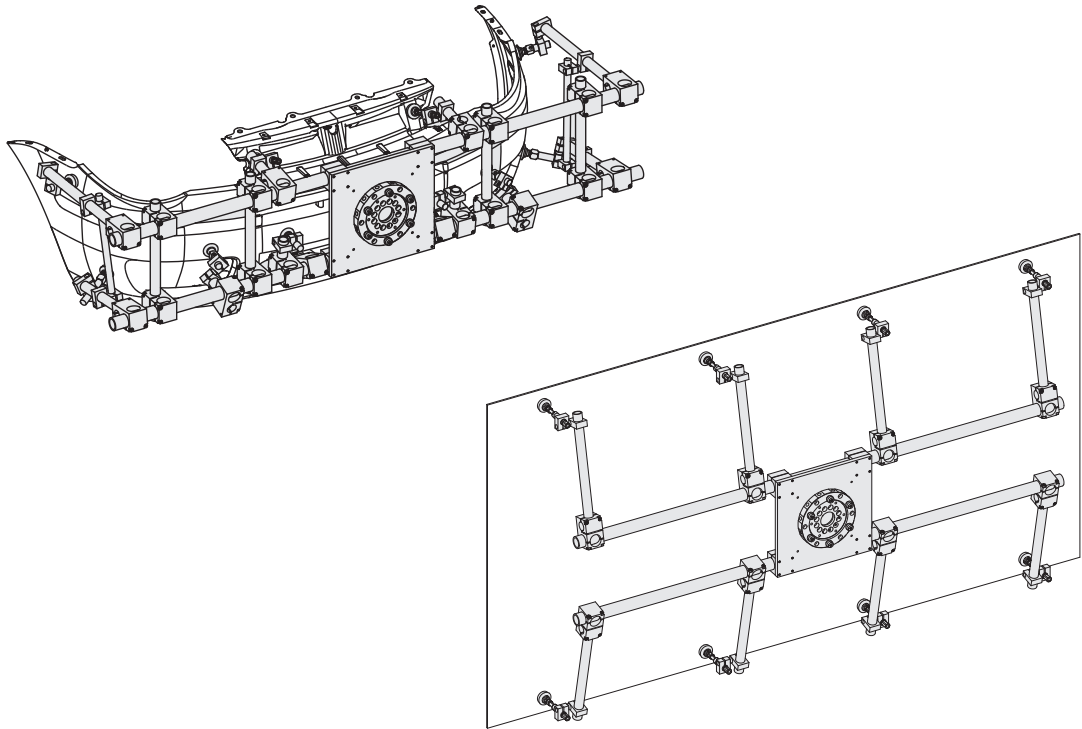
- Per i diametri 40mm, 30mm, 20mm.
- Kit completi di viti.

Clamps for tubular frames

- For 40 mm, 30 mm and 20 mm diameters.
- Kit complete with screws.

Esempi di telaio

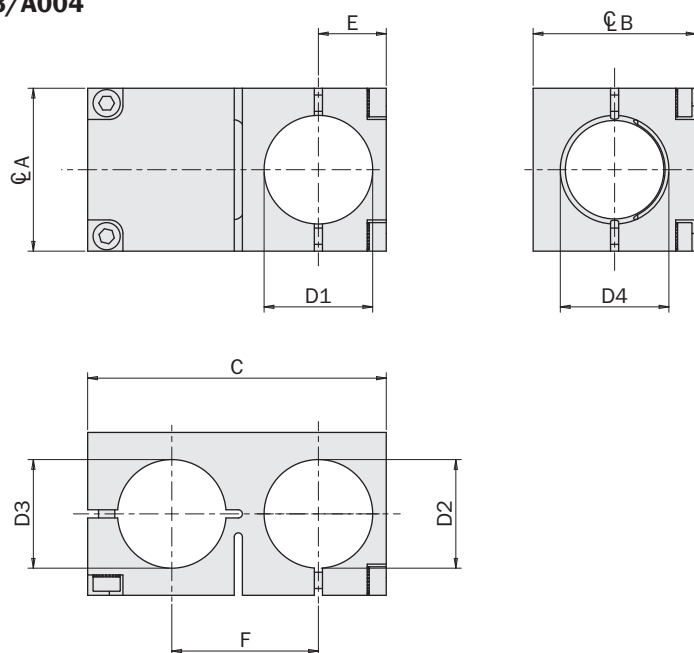
EOAT examples



	Materiale Material	E [GPa]	Lunghezza Length	Peso Weight	I _x [mm ⁴]	I _y [mm ⁴]	Tappi Plugs
MF-20-1000	Alluminio Aluminum	67	1 m	230 g	3754	3754	MFP-K22
MF-20-2000	Alluminio Aluminum	67	2 m	460 g	3754	3754	MFP-K22
MF-30-1000	Alluminio Aluminum	67	1 m	444 g	17329	17329	MFP-K21
MF-30-2000	Alluminio Aluminum	67	2 m	888 g	17329	17329	MFP-K21
MF-40-1000	Alluminio Aluminum	67	1 m	930 g	60066	60066	-
MF-40-2000	Alluminio Aluminum	67	2 m	1860 g	60066	60066	-

Dimensioni (mm)
Dimensions (mm)

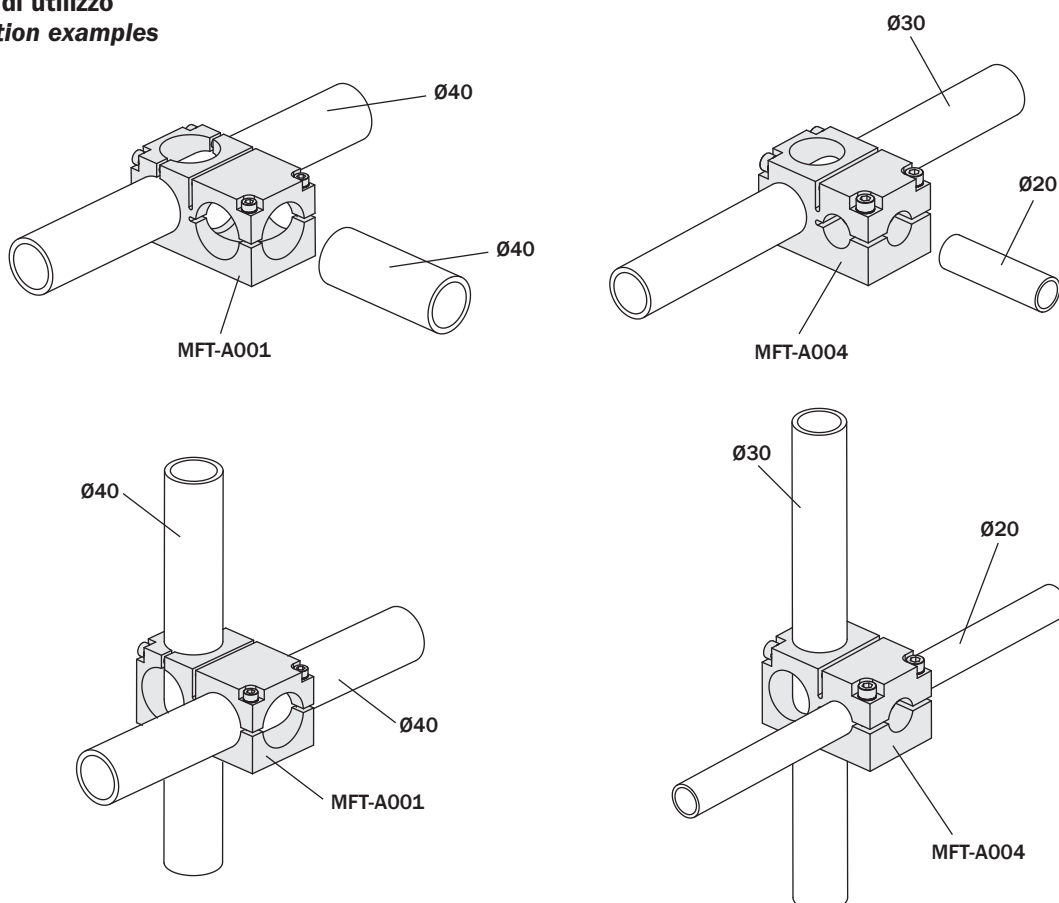
MFT-A001/A002/A003/A004

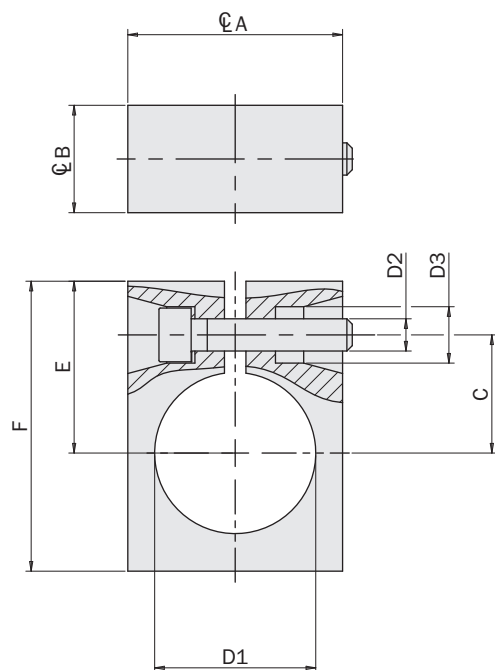
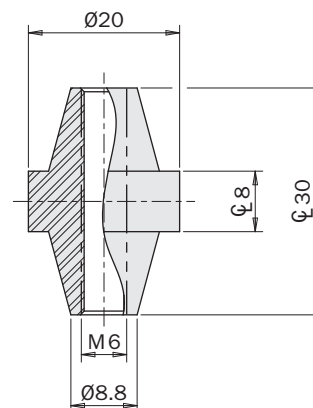


FIRST ANGLE
PROJECTION

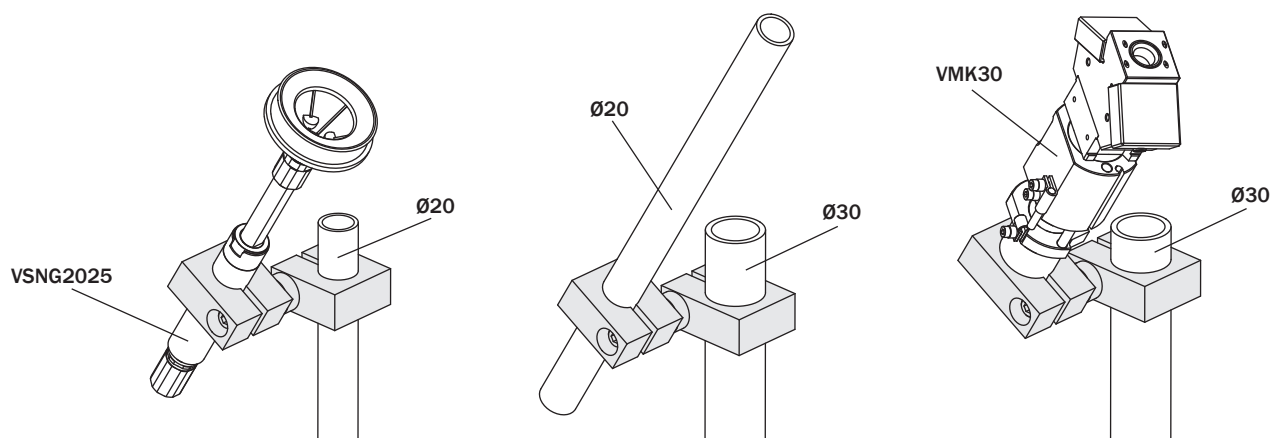
		A [mm]	B [mm]	C [mm]	D1 [mm]	D2 [mm]	D3 [mm]	D4 [mm]	E [mm]	F [mm]
MFT-A001	NEW	60	60	110	Ø40	Ø40	Ø40	Ø40	25	54
MFT-A002	NEW	60	60	100	Ø40	Ø40	Ø30	Ø30	25	49
MFT-A003	NEW	50	50	90	Ø30	Ø30	Ø30	Ø30	20	42
MFT-A004	NEW	50	50	80	Ø30	Ø30	Ø20	Ø20	20	37

Esempi di utilizzo
Application examples



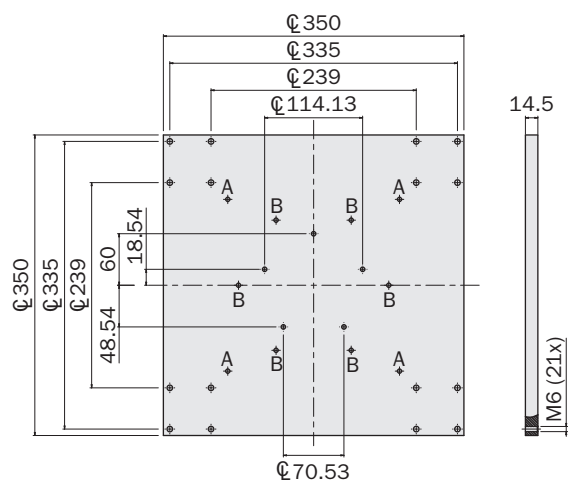
Dimensioni (mm)
Dimensions (mm)**MFT-A006/A007****MFT-A008**

		A [mm]	B [mm]	C [mm]	D1 [mm]	D2 [mm]	D3 [mm]	E [mm]	F [mm]
MFT-A006	NEW	40	20	22	Ø30	M6	10.5	32	54
MFT-A007	NEW	40	20	17	Ø20	M6	10.5	27	44

Esempi di utilizzo
Application examples

Dimensioni (mm)
Dimensions (mm)

MFT-A009 **NEW**

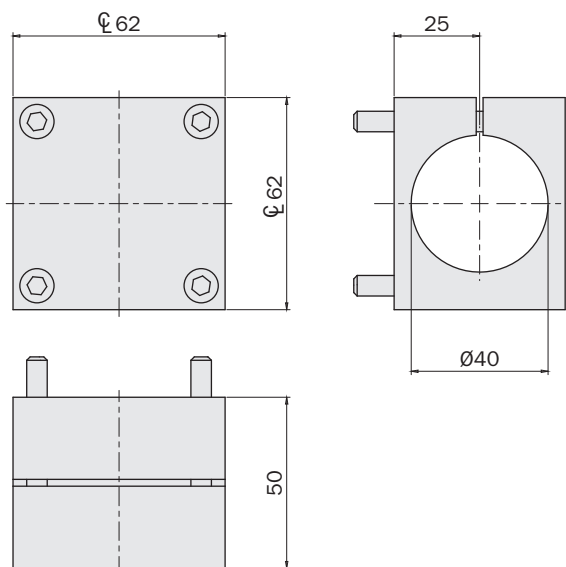


Predisposizione fori di fissaggio
Prearrangement of fixing holes

A MFI-A363

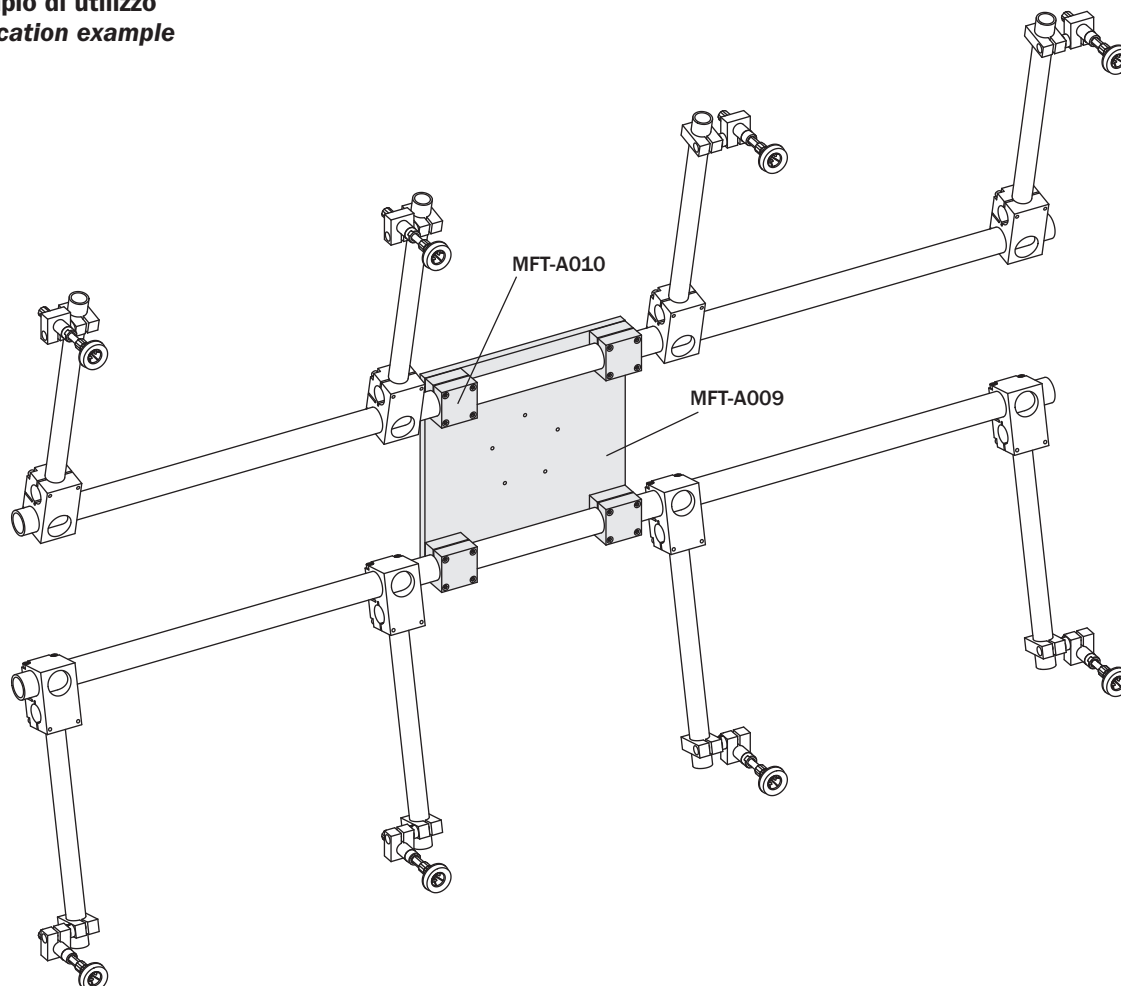
B QC200-B

MFT-A010 **NEW**



FIRST ANGLE
PROJECTION

Esempio di utilizzo
Application example



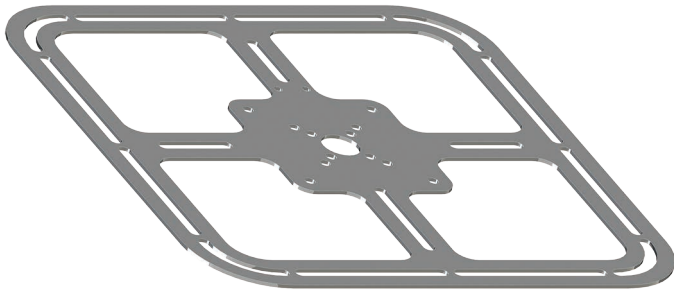
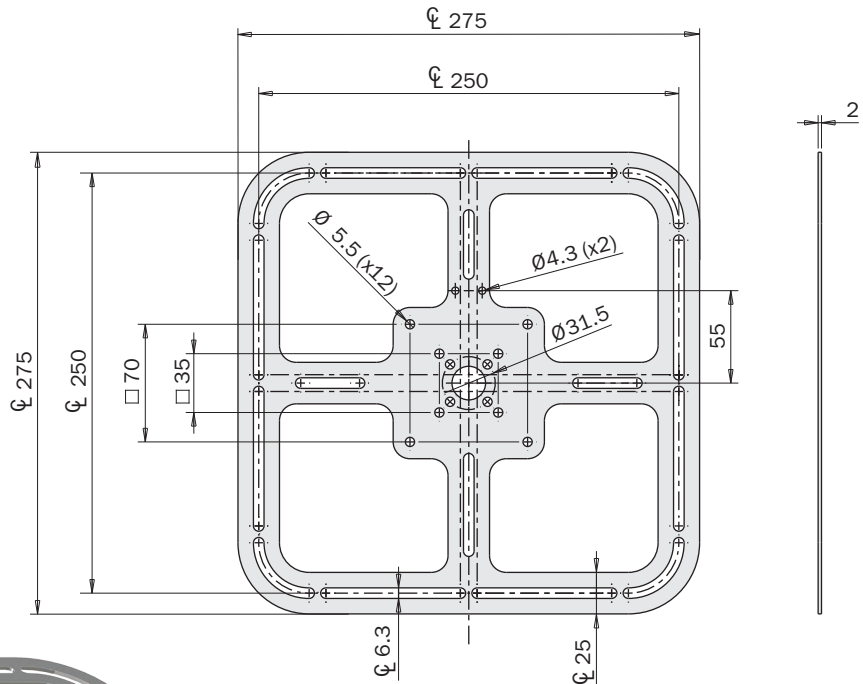
Piastra 250x250 per EOAT basico

- In acciaio zincato tagliato al laser.
- Schemi di fissaggio preforati per QC90-B (1), MFI-A41 (2), ISO9409-1 (3).
- Compatibile con le staffe ed i dadi MFI.

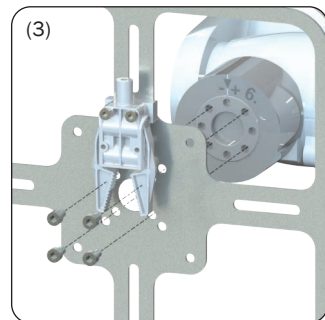
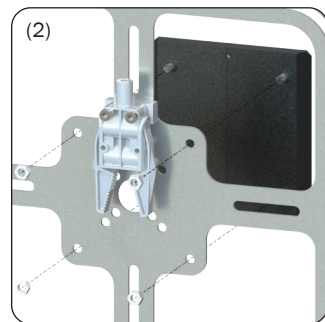
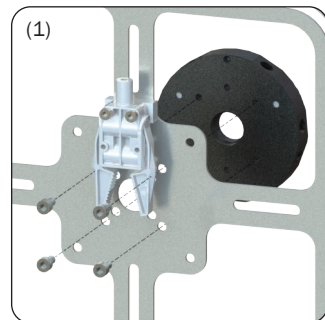
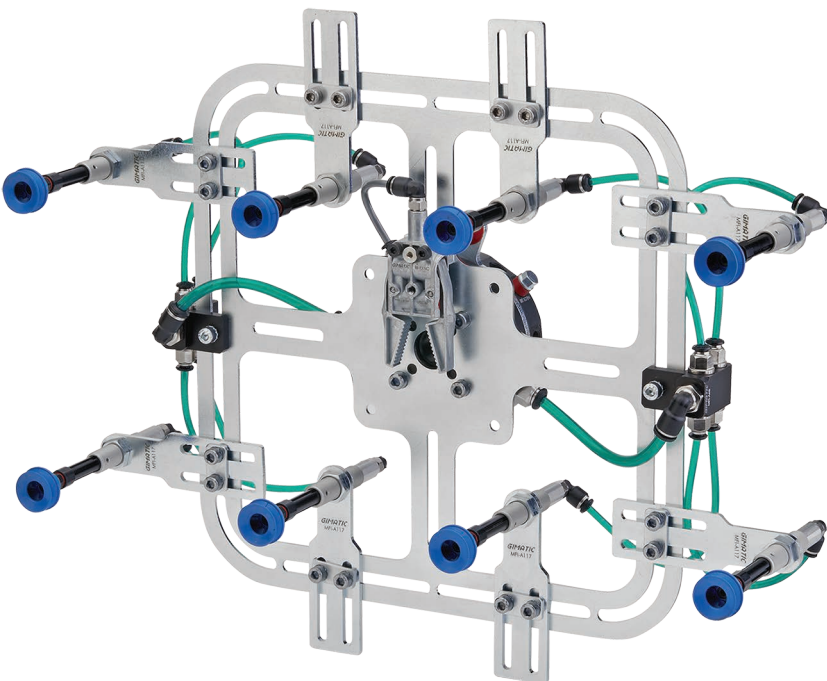
Basic EOAT plate 250x250

- Laser cut in zinc plated steel.
- Drilled mounting patterns for QC90-B (1), MFI-A41 (2), ISO9409-1 (3).
- Suitable for the MFI brackets and nuts.

	PLA2525
Peso	485 g
Weight	



Esempio di utilizzo
Application example

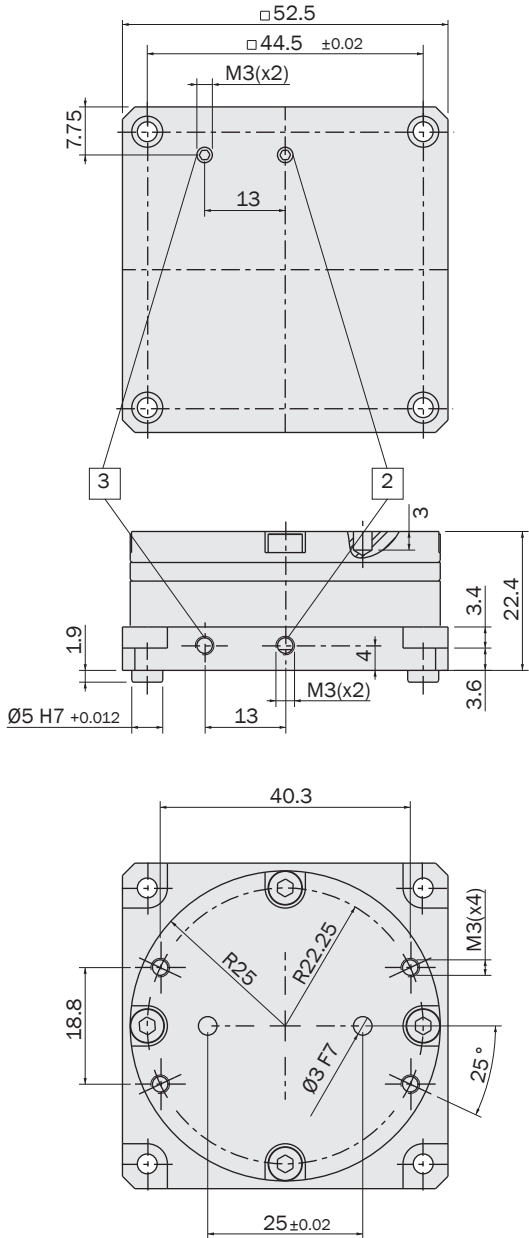


Mini compensatore per pinze piccole

- Compensazione in X-Y e nell'angolo α [1].
- Rigido in direzione Z.
- Un canale dell'aria per avere la posizione di zero centrale [2].
- Un altro canale per il bloccaggio fuori centro [3].

Mini compliance device, for small grippers

- X-Y and angle α compliance [1].
- Rigid in Z direction.
- One air lead to get the central zero position [2].
- Another air lead to lock in any offset position [3].



	MCD124
Peso Weight	204 g
Compensazione radiale massima Maximum radial compliance	$\sqrt{X^2 + Y^2}$ 1 mm
Compensazione angolare massima Maximum angular compliance	α 10°
Forza di bloccaggio nella posizione centrale Locking force in central position	F2 200 N (6 bar)
Forza di bloccaggio fuori centro Locking force in off-centre position	F3 20 N (6 bar)

