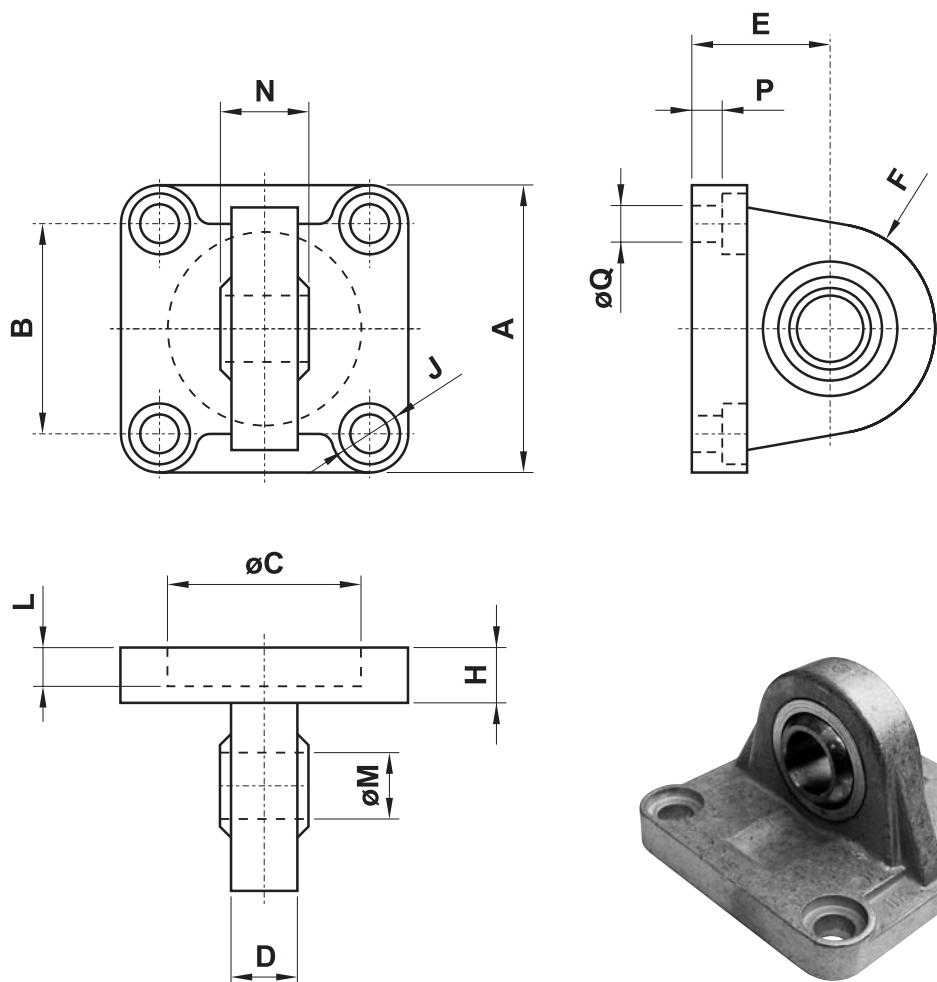
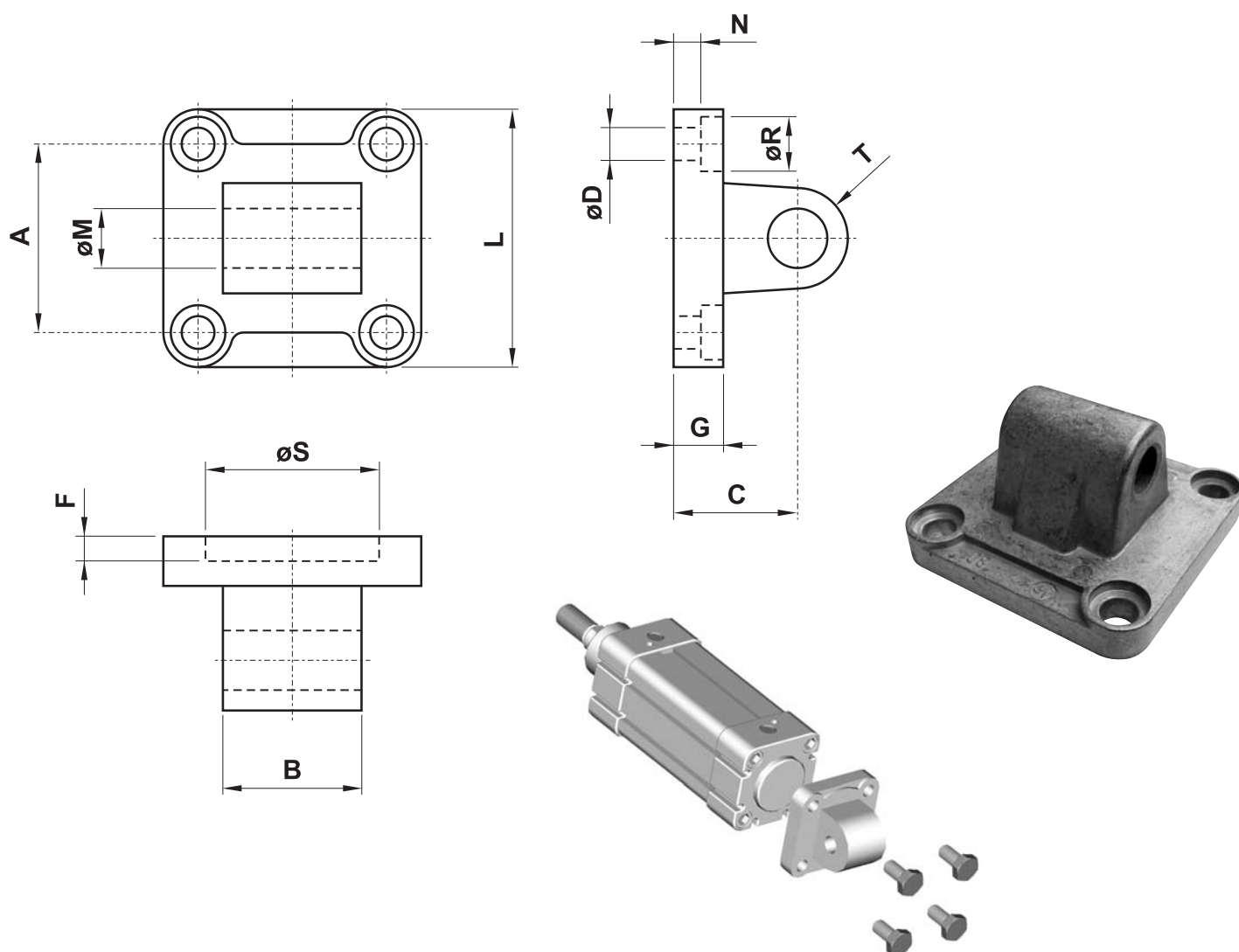


CERNIERA MASCHIO SNODO SFERICO



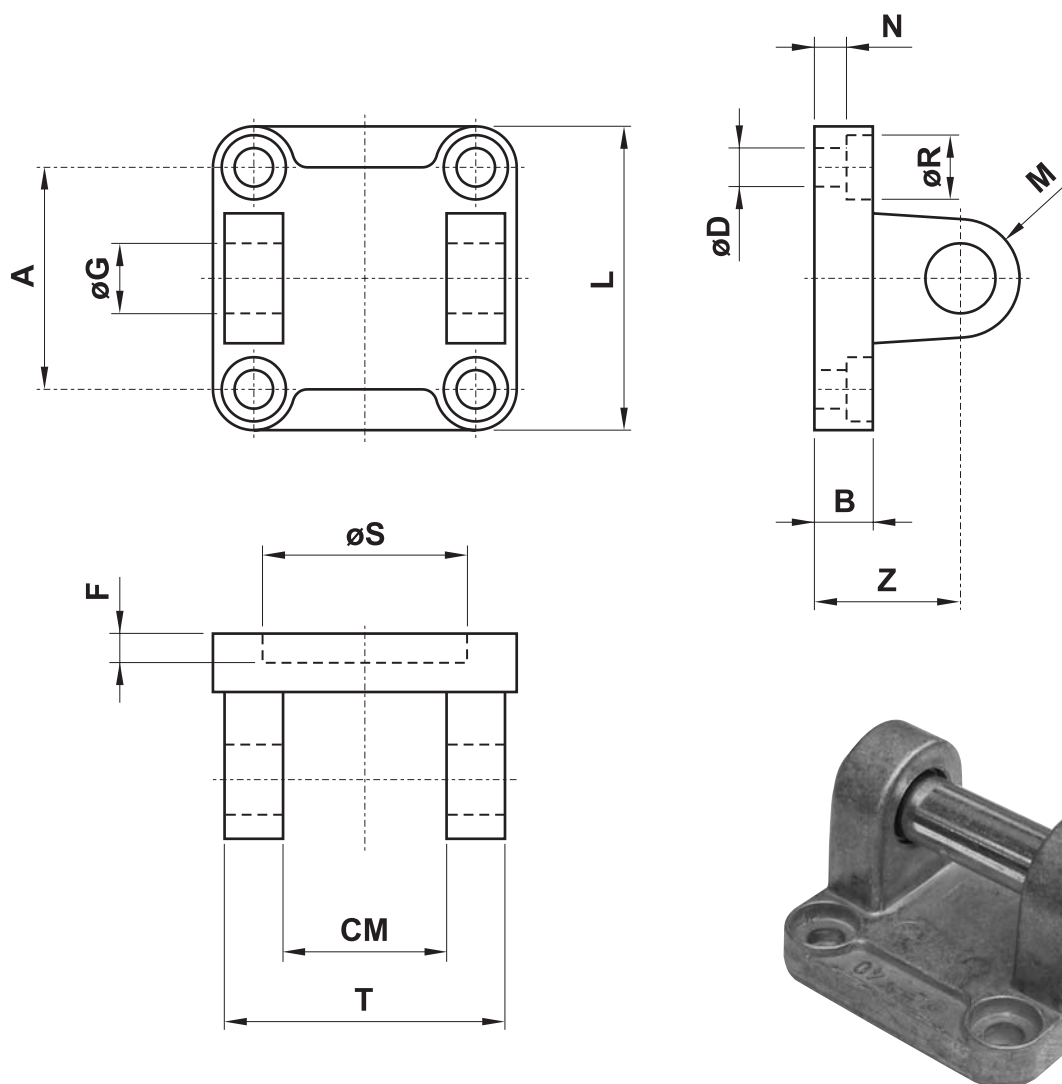
sigla part number	per alesaggio for bore	A	B	C	D	E	F	H	J	L	M	N	P	Q
CMSS032	32	45	32.5	30	10.5	22	16	9	Ø11	5	10	14	5.5	6.6
CMSS040	40	52	38	35	12	25	19	9	Ø11	5	12	16	5.5	6.6
CMSS050	50	65	46.5	40	15	27	21	11	Ø15	5	16	21	6.5	9
CMSS063	63	75	56.5	45	15	32	24	11	Ø15	5	16	21	6.5	9
CMSS080	80	95	72	45	18	36	28.5	14	Ø18	5	20	25	10	11
CMSS100	100	115	89	55	18	41	30	14	Ø18	5	20	25	10	11
CMSS125	125	140	110	60	25	50	40	20	Ø20	7	30	37	10	13.5
CMSS160	160	180	140	65	28	55	45	20	Ø26	7	35	43	10	18
CMSS200	200	220	175	75	28	60	48	25	Ø26	7	35	43	11	18

CERNIERA MASCHIO



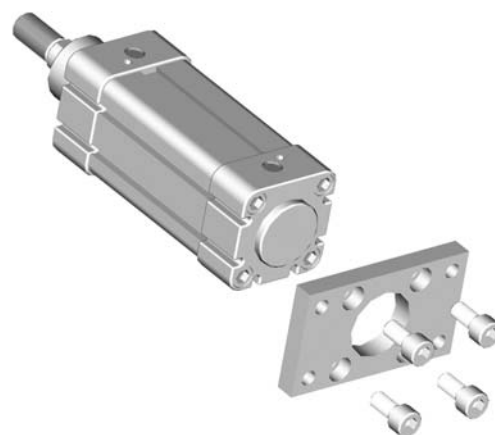
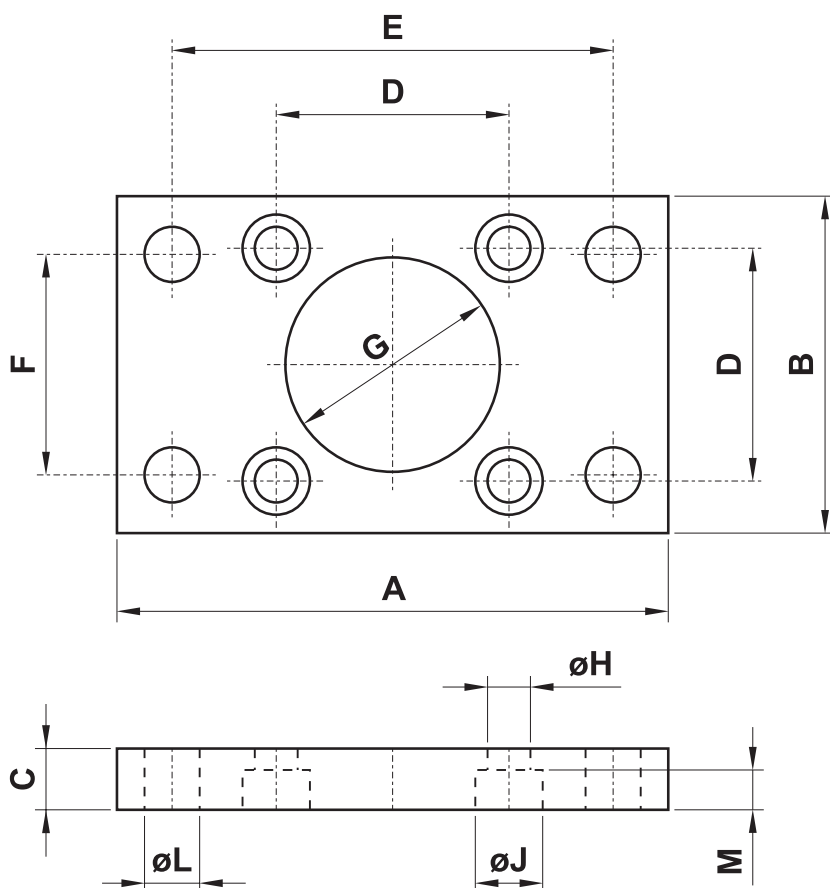
sigla part number	sigla part number	per alesaggio for bore	A	B	C	D	F	G	L	M	N	R	S	T
standard	con boccia di bronzo													
CMIS032	CMKS032	32	32.5	26	22	6.6	5	9	45	10	5.5	11	30	10
CMIS040	CMKS040	40	38	28	25	6.6	5	9	52	12	5.5	11	35	12
CMIS050	CMKS050	50	46.5	32	27	9	5	11	65	12	6.5	15	40	12
CMIS063	CMKS063	63	56.5	40	32	9	5	11	75	16	6.5	15	45	16
CMIS080	CMKS080	80	72	50	36	11	5	14	95	16	10	18	45	16
CMIS100	CMKS100	100	89	60	41	11	5	14	115	20	10	18	55	20
CMIS125	CMKS125	125	110	70	50	14	7	20	140	25	10	20	60	25
CMIS160	CMKS160	160	140	90	55	18	7	20	180	30	10	26	65	25
CMIS200	CMKS200	200	175	90	60	18	7	25	220	30	11	26	75	25

CERNIERA FEMMINA CON PERNO



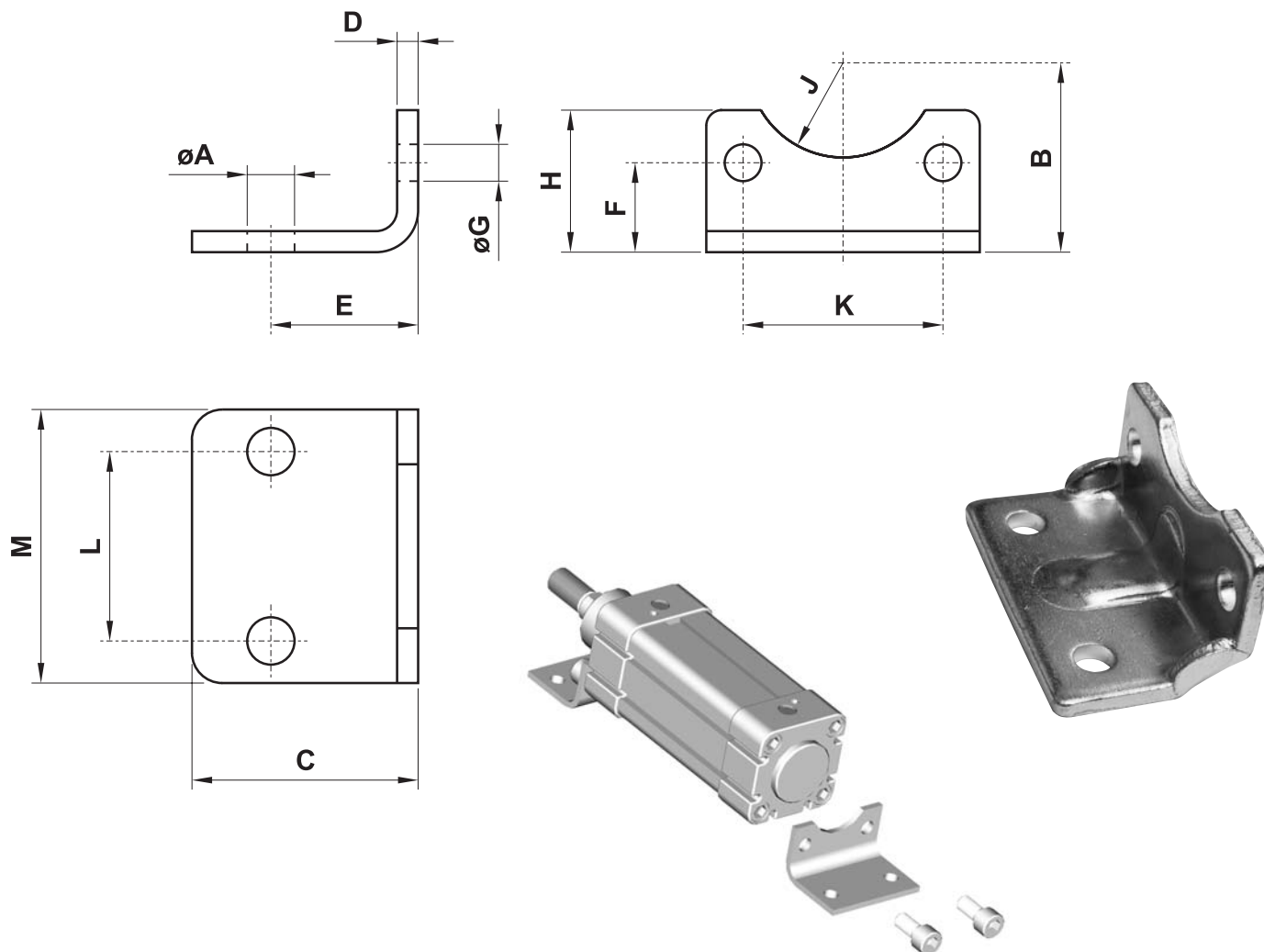
sigla part number	sigla part number	per alesaggio for bore	A	B	CM	D	F	G	L	M	N	R	S	T	Z
standard	con boccola di bronzo														
CFIS032	CFKS032	32	32.5	9	26	6.6	5	10	45	10	5.5	11	30	45	22
CFIS040	CFKS040	40	38	9	28	6.6	5	12	52	12	5.5	11	35	52	25
CFIS050	CFKS050	50	46.5	11	32	9	5	12	65	12	6.5	15	40	60	27
CFIS063	CFKS063	63	56.5	11	40	9	5	16	75	16	6.5	15	45	70	32
CFIS080	CFKS080	80	72	14	50	11	5	16	95	16	10	18	45	90	36
CFIS100	CFKS100	100	89	14	60	11	5	20	115	20	10	18	55	110	41
CFIS125	CFKS125	125	110	20	70	14	7	25	140	25	10	20	60	130	50
CFIS160	CFKS160	160	140	20	90	18	7	30	180	25	10	26	65	170	55
CFIS200	CFKS200	200	175	25	90	18	7	30	220	25	11	26	75	170	60

FLANGIA



sigla part number	per alesaggio for bore	A	B	C	D	E	F	G	H	J	L	M
FLIS032	32	80	45	10	32.5	64	32	ø30	6.6	10.5	7	6.5
FLIS040	40	90	52	10	38	72	36	ø35	6.6	11	9	6.5
FLIS050	50	110	65	12	46.5	90	45	ø40	9	15	9	8.5
FLIS063	63	120	75	12	56.5	100	50	ø45	9	15	9	8.5
FLIS080	80	150	95	16	72	126	63	ø45	11	18	12	10.5
FLIS100	100	170	115	16	89	150	75	ø55	11	18	14	10.5
FLIS125	125	205	140	20	110	180	90	ø60	13.5	20	16	12.5
FLIS160	160	260	180	20	140	230	115	ø65	18	26	18	16.5
FLIS200	200	300	220	25	175	270	135	ø75	18	26	22	16.5

PIEDINO

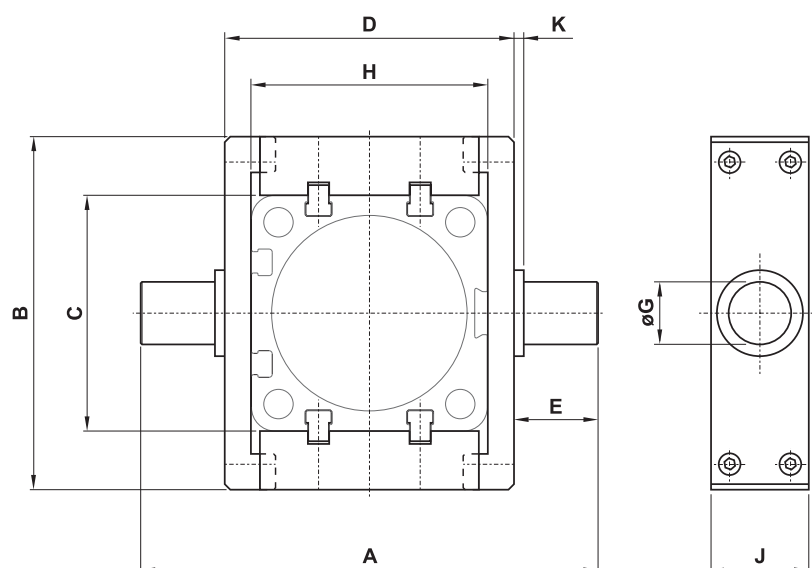


sigla* part number*	per alesaggio for bore	A	B	C	D	E	F	G	H	J	K	L	M
PBIS032	32	7	32	35	4	24	15.75	7	30	15	32.5	32	45
PBIS040	40	9	36	36	4	28	17	7	30	17.5	38	36	52
PBIS050	50	9	45	47	5	32	21.75	9	36	20	46.5	45	65
PBIS063	63	9	50	45	5	32	21.75	9	35	22.5	56.5	50	75
PBIS080	80	12	63	55	6	41	27	11	47	22.5	72	63	95
PBIS100	100	14	71	57	6	41	26.5	11	53	27.5	89	75	115
PBIS125	125	16	90	70	8	45	35	14	70	30	110	90	140
PBIS160	160	18	115	75	9	60	45	18	100	32.5	140	115	180
PBIS200	200	22	135	100	12	70	47.5	18	100	37.5	175	135	220

* La sigla si riferisce a un solo piedino e non alla coppia

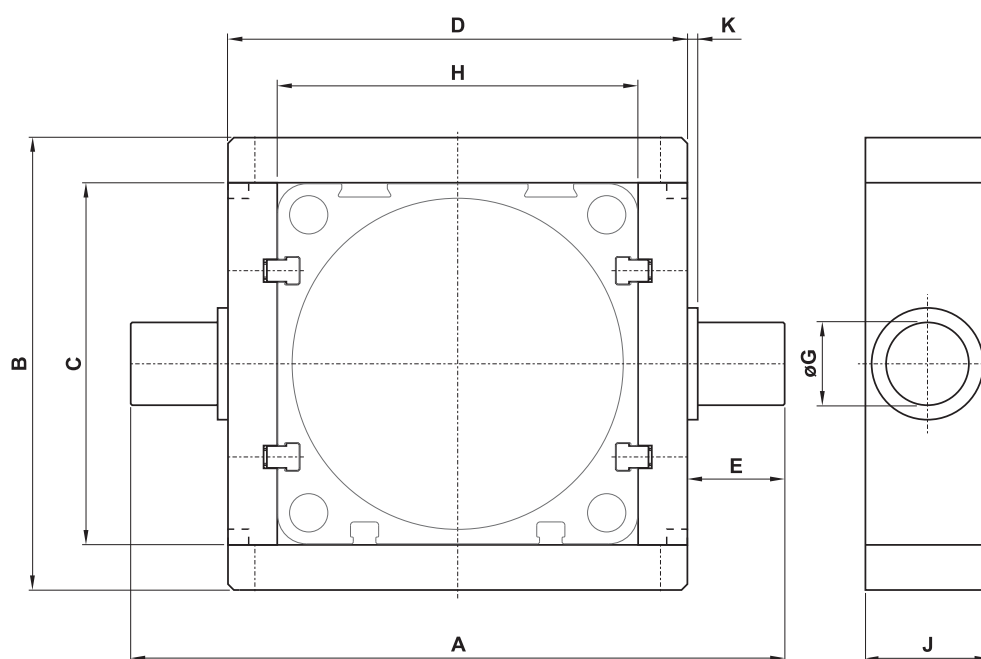
* The part number is referred to only one element and not to the couple

CERNIERA INTERMEDIA PER ESTRUSO



alesaggi: 32, 40, 50

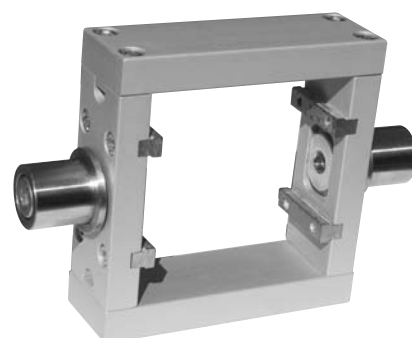
bore: 32, 40, 50



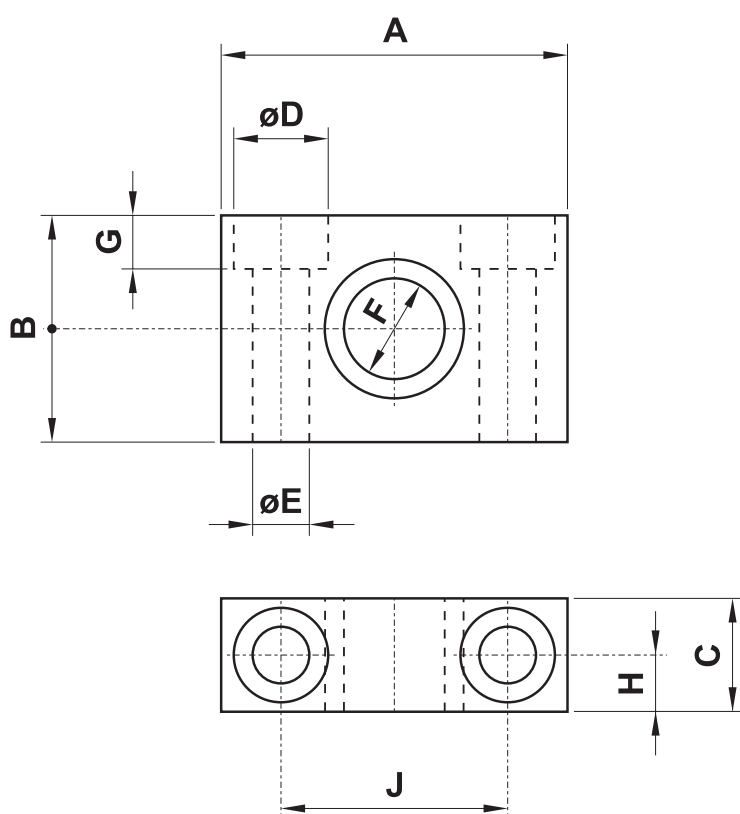
alesaggi: 63, 80, 100, 125

bore: 63, 80, 100, 125

sigla part number	per alesaggio for bore	A	B	C	D	E	G	H	J	K
CIN032	32	87	65	44.5	52	17.5	12	45	25	2
CIN040	40	105	74.8	50.5	62	21.5	16	50.8	25	2.5
CIN050	50	117	90.3	60.3	74	21.5	16	60.6	25	2.5
CIN063	63	136	94.5	70.5	91	22.5	20	70	30	2.5
CIN080	80	156	109.3	87.5	111	22.5	20	87	30	2.5
CIN100	100	195	134	106.6	129	33	25	106	40	2.5
CIN125	125	222.7	160	132.6	156.7	33	25	132	40	2.5



SNODO PER CERNIERA INTERMEDIA

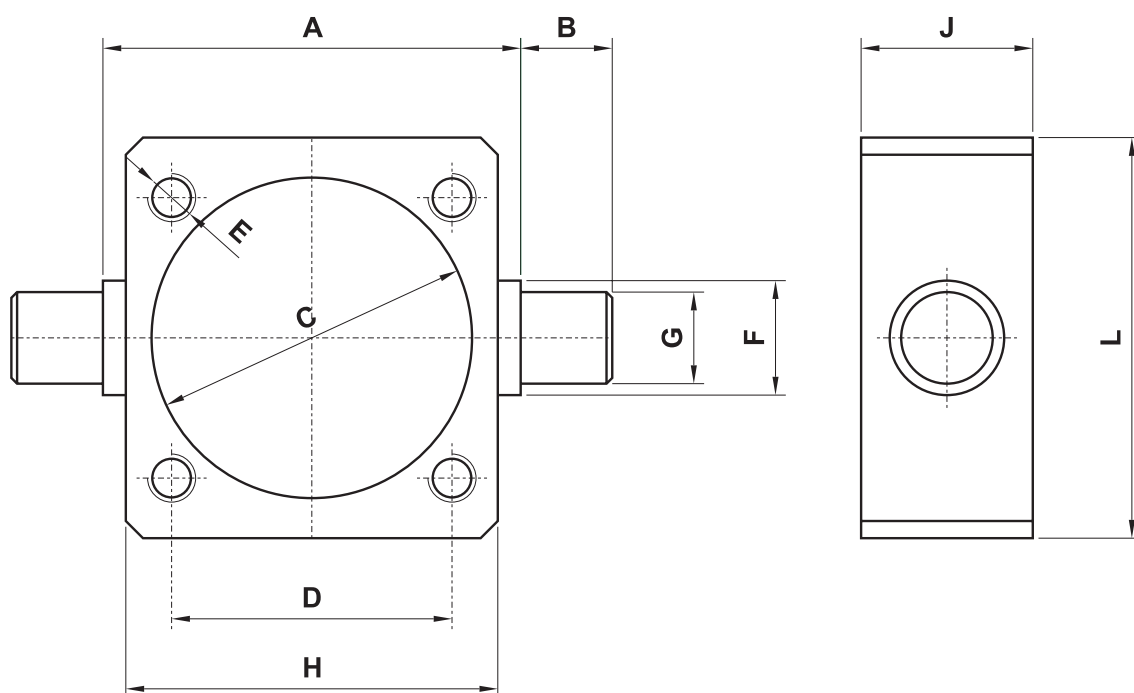


sigla* part number*	per alesaggio for bore	A	B	C	D	E	F	G	H	J
SNINT 032 B	32	46	30	15	10.5	6.5	ø12	6.5	7.5	32
SNINT 040-050 B	40-50	55	35	20	14	9	ø16	8	10	36
SNINT 063-080 B	63-80	65	40	20	17	11	ø20	12	10	42
SNINT 100-125 B	100-125	75	50	30	19	14	ø25	10	15	50

* La sigla si riferisce a una coppia di snodi

* The part number is referred to a couple of elements

CERNIERA INTERMEDIA per cilindri da alesaggio 160 e 200 versione a tiranti

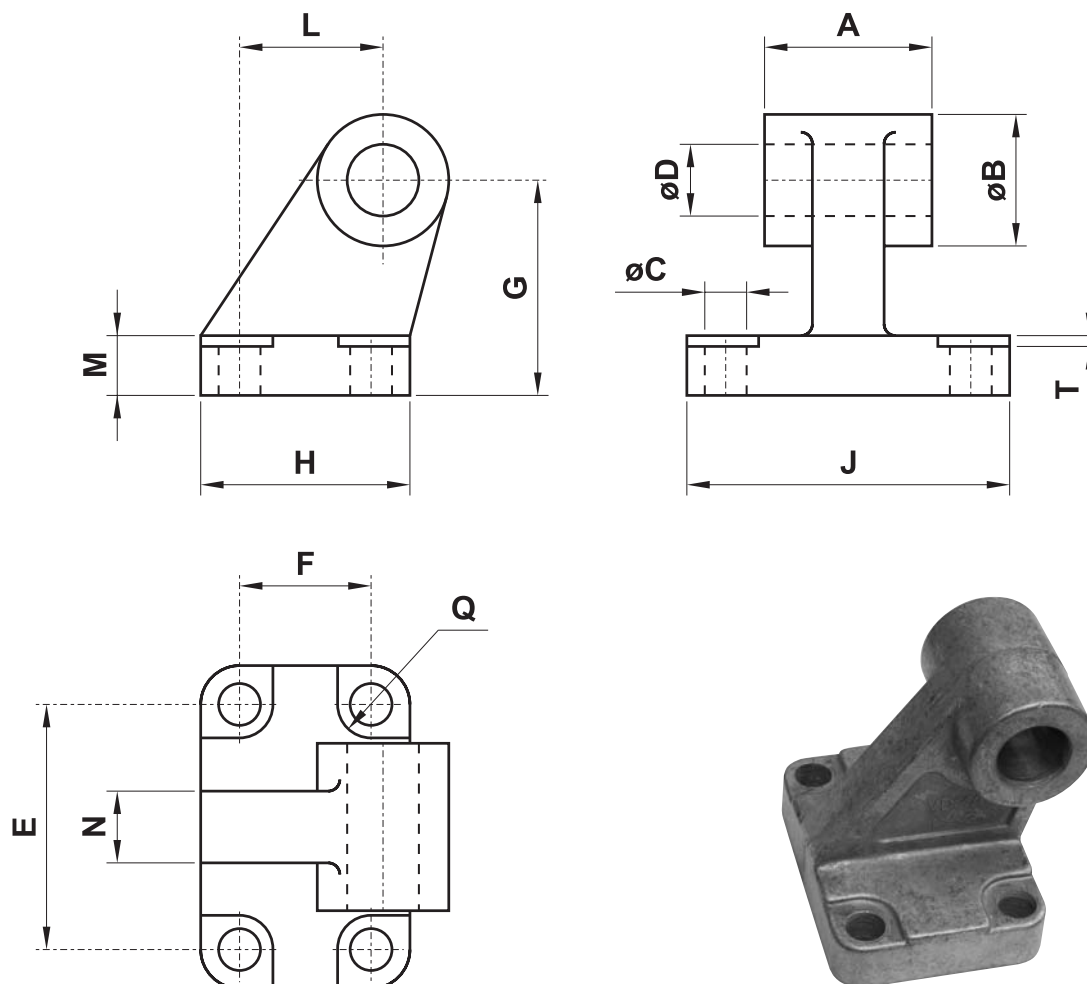


Questa cerniera intermedia può essere montata solo su cilindri a tubo tondo con tiranti. Al momento dell'ordine dei cilindri specificare chiaramente questa caratteristica, fornendo anche precise indicazioni riguardo alla posizione di montaggio della cerniera sul cilindro.

This fixing element can be mounted only on a cylinder with round barrel and tie-rods. The request for cylinders with tie-rods must be clearly specified on the order. On the order please specify also the position where the fixing element should be mounted on the cylinder.

sigla part number	per alesaggio for bore	A	B	C	D	E	G	H	J	L
CSIS160TI	160	200	32	ø170	140	M16	ø32	190	40	190
CSIS200TI	200	250	32	ø211	175	M16	ø32	240	40	240

CONTROCERNIERA ORIZZONTALE A BASE RETTANGOLARE



sigla part number	per alesaggio for bore	A	B	C	D	E	F	G	H	J	L	M	N	Q	T
standard															
COIS032	32	26	20	6.6	10	38	18	32	31	51	21	8	10	6.6	1.6
COIS040	40	28	22	6.6	12	41	22	36	35	54	24	10	15	6.6	1.6
COIS050	50	32	26	9	12	50	30	45	45	65	33	12	16	9	1.6
COIS063	63	40	30	9	16	52	35	50	50	67	37	14	16	9	1.6
COIS080	80	50	30	11	16	66	40	63	60	86	47	14	20	11	2.5
COIS100	100	60	38	11	20	76	50	71	70	96	55	17	20	11	2.5
COIS125	125	70	45	14	25	94	60	90	90	124	70	20	30	14	3.2
COIS160	160	90	63	14	30	118	88	115	126	156	97	25	36	14	4
COIS200	200	90	63	18	30	122	90	135	130	162	105	30	40	18	4

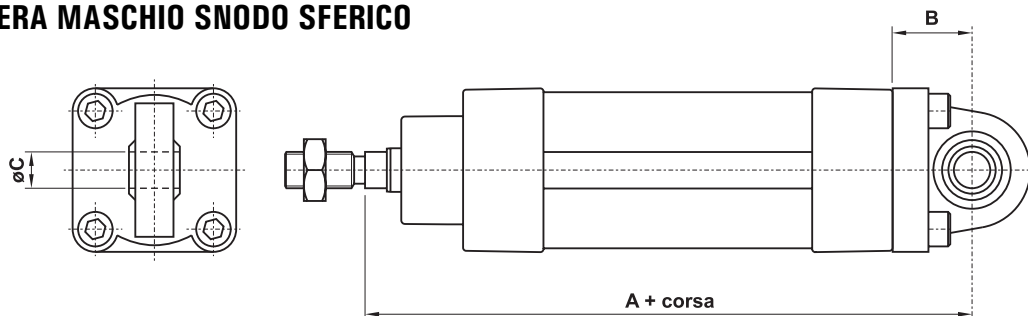
fissaggi per cilindri ISO 6431 VDMA

fixing elements for cylinders ISO 6431 VDMA



CERNIERA MASCHIO SNODO SFERICO

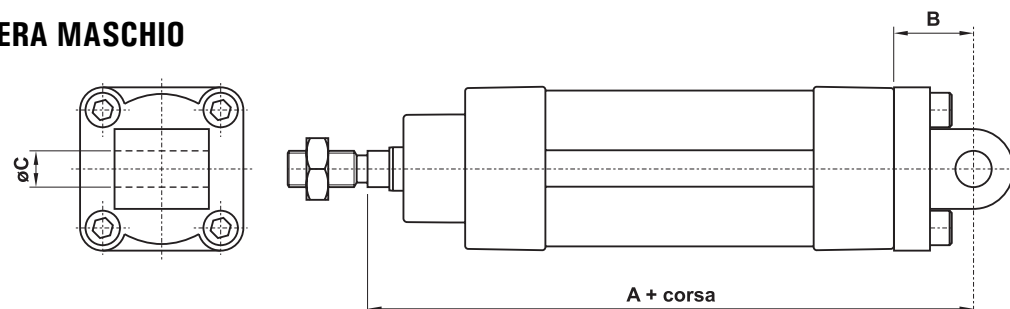
CMSS...



CERNIERA MASCHIO

CMIS...

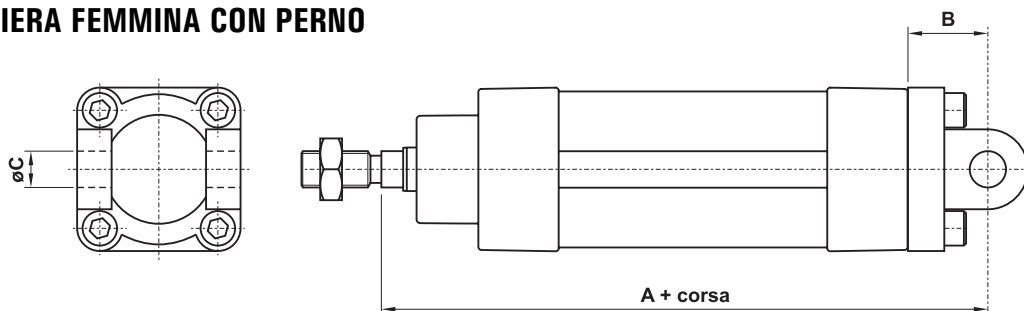
CMKS...



CERNIERA FEMMINA CON PERNO

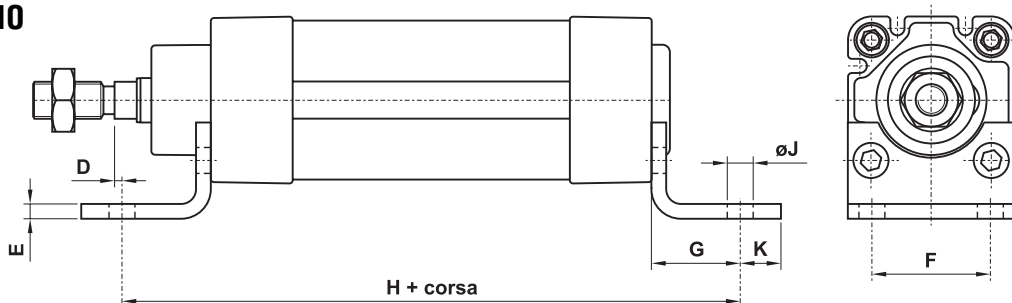
CFIS...

CFKS...



PIEDINO

PBIS...

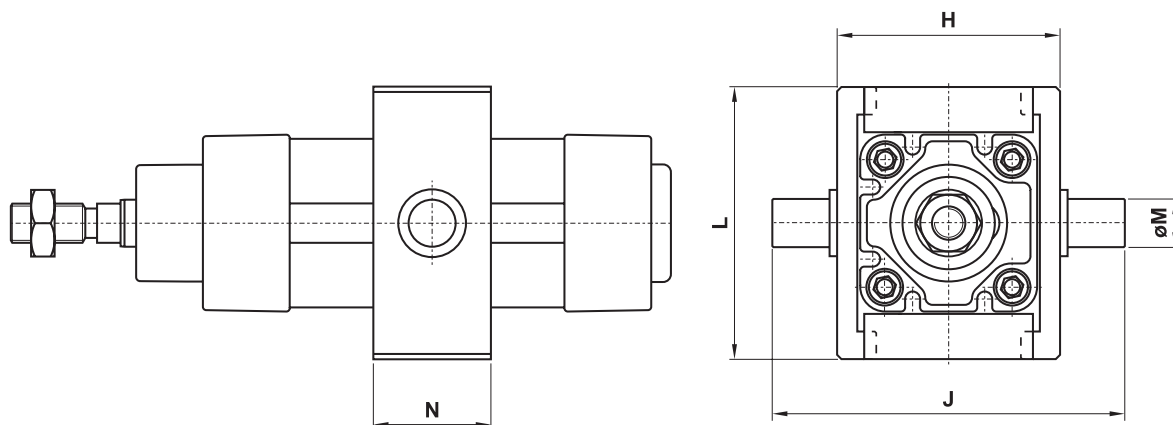


Ø	A	B	C	D	E	F	G	H	J	K
32	142	22	10	2	4	32	24	142	7	11
40	160	25	12	2	4	36	28	161	9	8
50	170	27	12	5	5	45	32	170	9	15
63	190	32	16	5	5	50	32	185	9	13
80	210	36	16	5	6	63	41	210	12	14
100	230	41	20	10	6	75	41	220	14	16
125	275	50	25	20	8	90	45	250	16	25
160	315	55	30	20	9	115	60	300	18	15
200	335	60	30	25	12	135	70	320	22	30

CERNIERA INTERMEDIA PER ESTRUSO

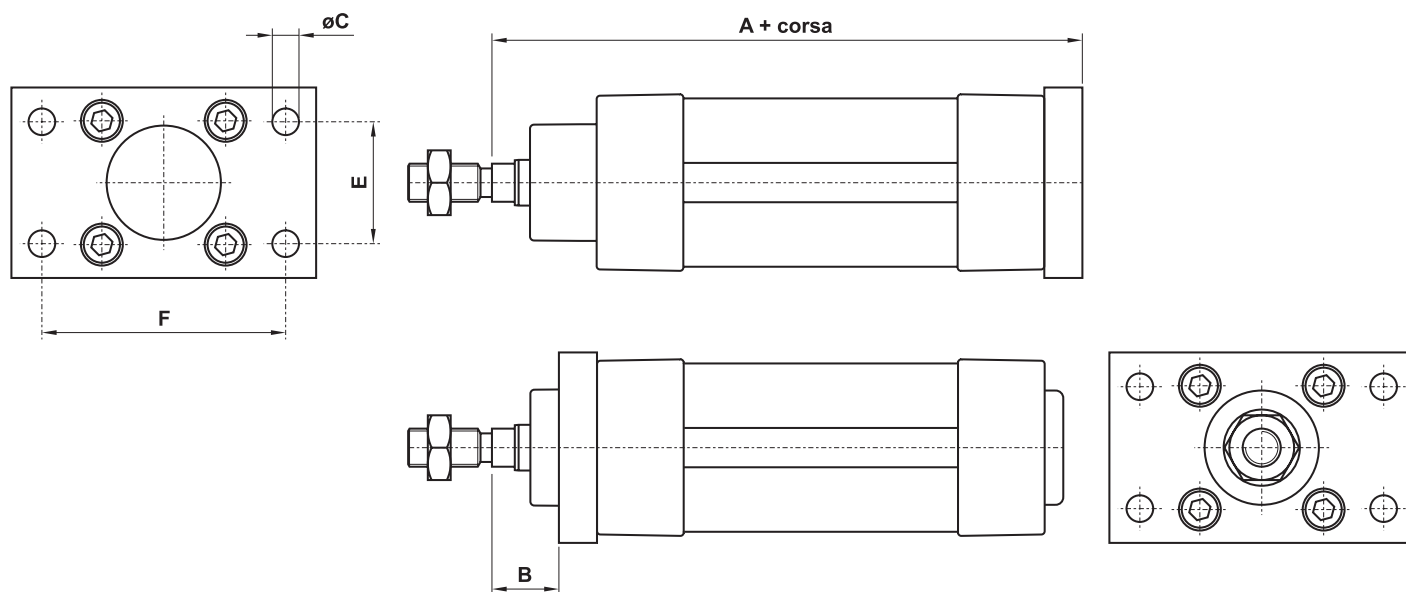
CIN...

CSIS...TI



FLANGIA

FLIS...



Ø	A	B	C	E	F	H	J	L	M	N
32	130	16	7	32	64	52	87	65	12	25
40	145	20	9	36	72	62	105	74.8	16	25
50	155	25	9	45	90	74	117	90.3	16	25
63	170	25	9	50	100	91	136	94.5	20	30
80	190	30	12	63	126	111	156	109.3	20	30
100	205	35	14	75	150	129	195	134	25	40
125	245	45	16	90	180	156.7	222.7	160	25	40
160	280	60	18	115	230	190	262	200	32	40
200	300	70	22	135	270	240	312	250	32	40