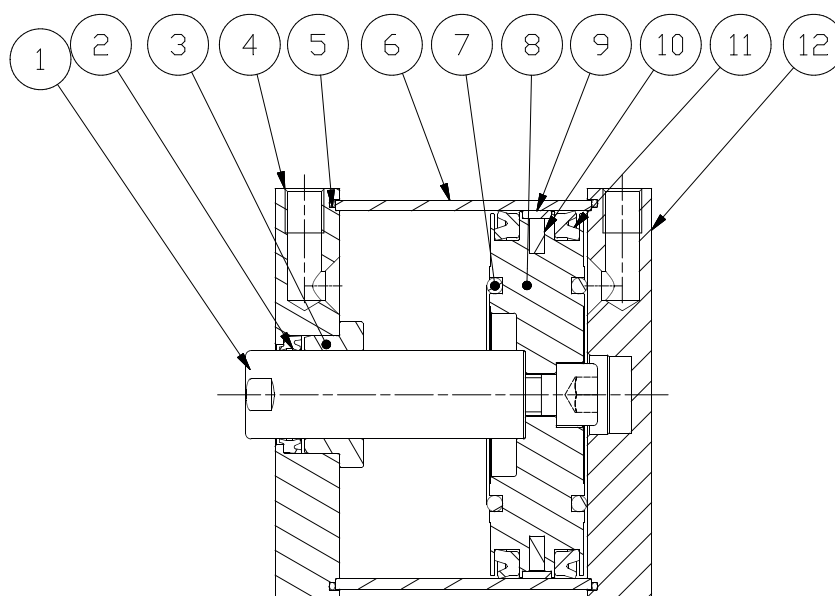



DATI TECNICI
TECHNICAL DATA

PRESSIONE DI ESERCIZIO <i>WORKING PRESSURE</i>	Min 1bar - Max 10bar double effect Min 2bar - Max 10bar single effect
TEMPERATURA DI ESERCIZIO <i>WORKING TEMPERATURE</i>	-20°C / +80°C -10°C / +150°C con guarniz. per alte temperature <i>with high temperature seals</i>
ALESAGGI <i>BORES</i>	Ø 125-160-200-250
FLUIDO <i>FLUID</i>	aria compressa filtrata, non lubrificata <i>compressed filtered, non lubricated air</i>



1. **STELO**
Acciaio C45 cromato
2. **GUARNIZIONE STELO**
Poliuretano
3. **BOCCOLA STELO**
Bronzo sinterizzato
4. **TESTATA ANTERIORE**
Alluminio anodizzato
5. **O-RING**
NBR
6. **TUBO**
Alluminio anodizzato

7. **PARACOLPO**
NBR
8. **PISTONE**
Alluminio
9. **PATTINO DI GUIDA**
PBT +PTFE
10. **MAGNETE**
Plastoferrite
11. **GUARNIZIONE PISTONE**
Poliuretano
12. **TESTATA POSTERIORE**
Alluminio anodizzato

1. **PISTON ROD**
C45 chromed steel
2. **ROD SEAL**
Polyurethane
3. **BUSH**
Sintered bronze
4. **FRONT HEAD**
Anodized aluminium
5. **O-RING**
NBR
6. **TUBE**
Anodized aluminium

7. **BUMPER**
NBR
8. **PISTON**
Aluminium
9. **GUIDE RING**
PBT +PTFE
10. **MAGNET**
Rubber magnet
11. **PISTON SEAL**
Polyurethane
12. **REAR HEAD**
Anodized aluminium

GUARNIZIONI STELO

In funzione dei diversi ambienti in cui ci si trova ad operare, è possibile adottare guarnizione di tenuta e raschia stelo adatte a salvaguardare l'integrità del cilindro.

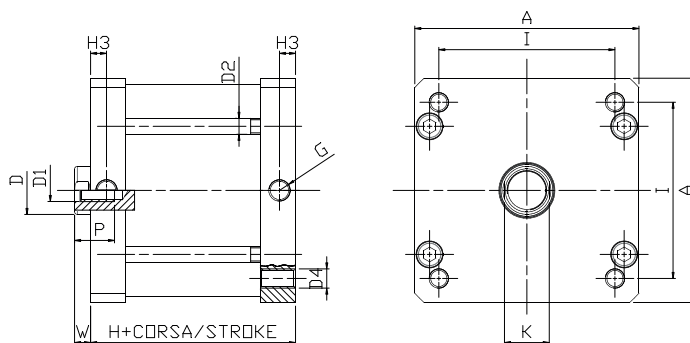
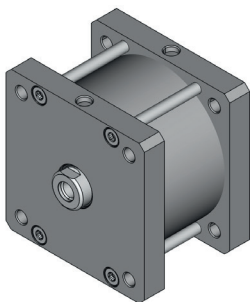
ROD SEALS

Depending on the different environments in which you are working, it is possible to use sealing gasket and rod scraper suitable to safeguard the integrity of the cylinder.

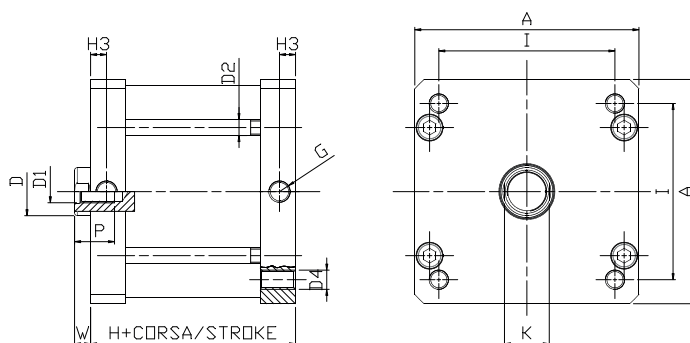
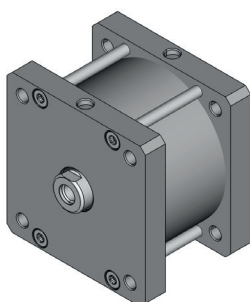
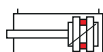
—	GUARNIZIONE STANDARD <i>STANDARD SEAL</i>	Poliuretano (PU) -20°C / +80°C Polyurethane (PU) -20°C / +80°C	Applicazioni generali, anche con carichi di lavoro intensi <i>General applications, also with heavy workload</i>
V	GUARNIZIONE PER ALTA TEMPERATURA <i>HIGH TEMPERATURE SEAL</i>	FKM (VITON) -10°C / +150°C	Applicazioni con temperature elevate e/o agenti chimici <i>Applications with high temperature and/or chemical agents</i>

SERIE ESEM

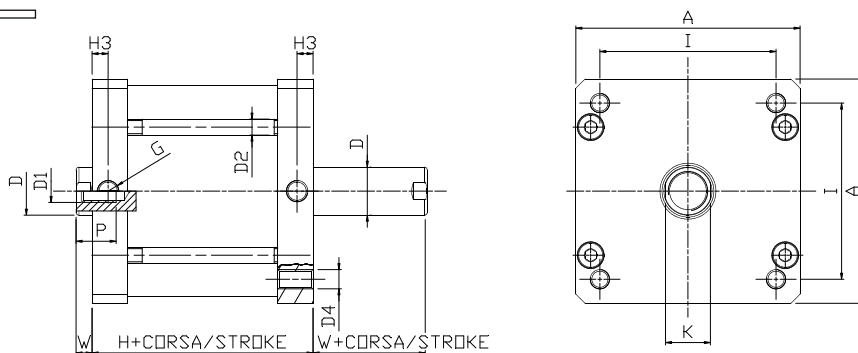
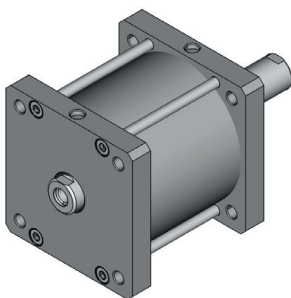
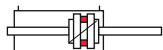
SEMPLICE EFFETTO MOLLA ANTERIORE
 SINGLE ACTING - FRONT SPRING


SERIE EDEM

DOPPIO EFFETTO SEMPLICE STELO
 DOUBLE ACTING SINGLE ROD

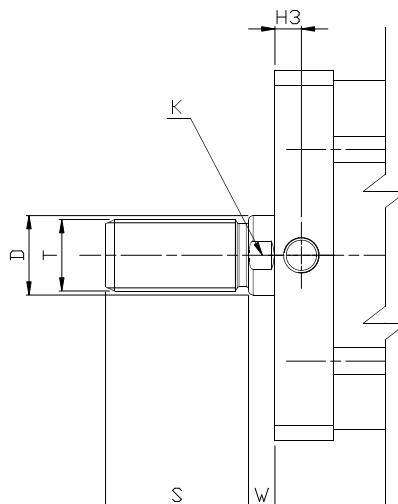

SERIE EDESPM

DOPPIO EFFETTO STELO PASSANTE
 DOUBLE ACTING DOUBLE ROD



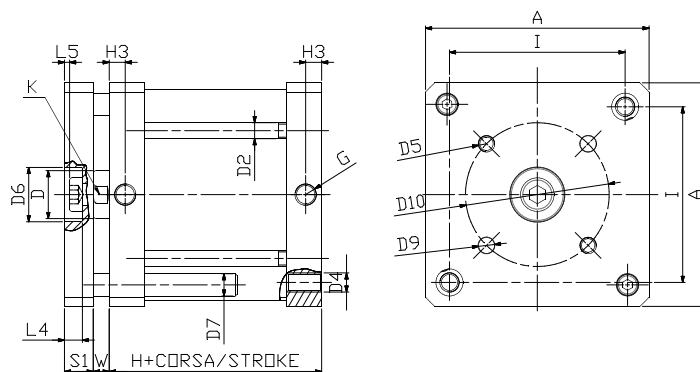
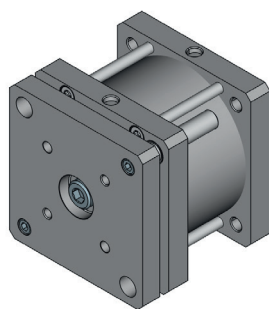
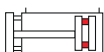
ALESAGGIO BORE SIZE	125	160	200	250
A	140	180	220	270
D	30	40	40	40
D1	M14	M20	M20	M24
D2	10	12	14	16
D4	M12	M16	M16	M20
G	G1/4"	G3/8"	G3/8"	G1/2"
H	78	87	87	116
H VITON	83	91	105	116
H3	10	12	12	15
I	110	140	175	220
K	28	36	36	36
P	25	30	30	35
S	54	72	72	72
T	M27x2	M36x2	M36x2	M36x2
W	10	12	12	12

STELO MASCHIO
 MALE ROD

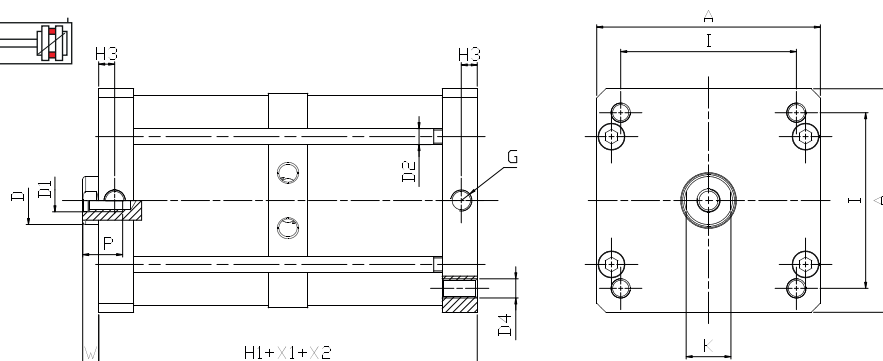
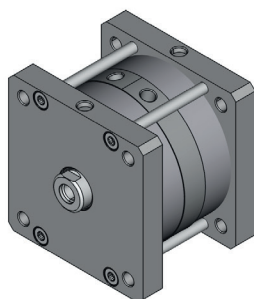


NOTE: DADO STELO COMPRESO NELLA FORNITURA
 NOTE: ROD NUT INCLUDED IN THE SUPPLY

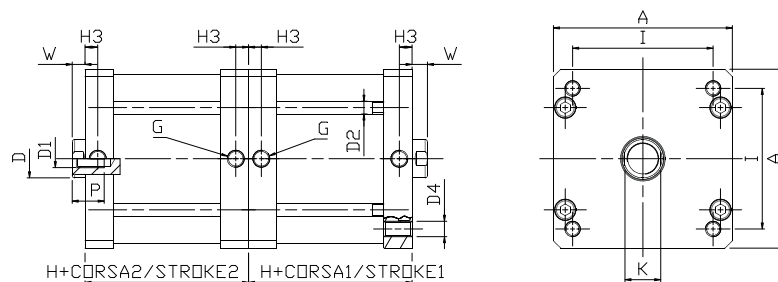
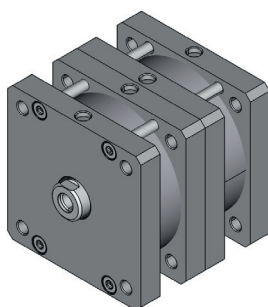
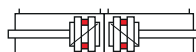
SERIE EDEARM

DOPPIO EFFETTO ANTI ROTAZIONE
DOUBLE ACTING ANTI ROTATION

SERIE EDETM

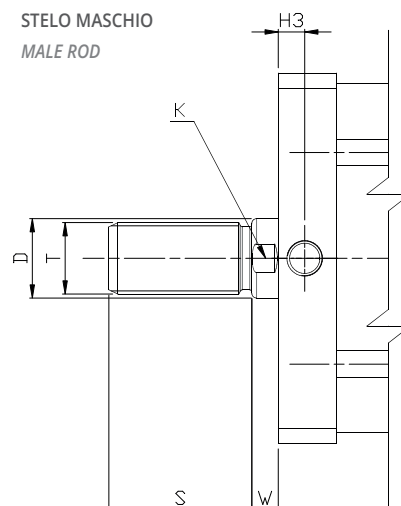
DOPPIO EFFETTO TANDEM DOPPIA SPINTA
DOUBLE ACTING TANDEM DOUBLE THRUSTX1= CORSA 1 X2= CORSA 2
X1= STROKE 1 X2= STROKE 2

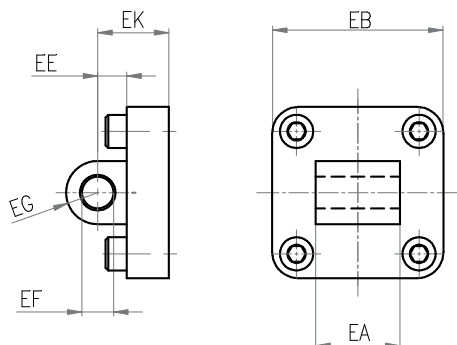
SERIE EDENM

DOPPIO EFFETTO TANDEM CONTRAPPOSTI
OPPOSED DOUBLE ACTING TANDEM

ALESAGGIO BORE SIZE	125	160	200	250
A	140	180	220	270
D	30	40	40	40
D1	M14	M20	M20	M24
D2	10	12	14	16
D4	M12	M16	M16	M20
D5	M10	M12	M12	-
D6	34	46	46	-
D7	14	20	20	-
D9	10	12	12	-
D10	90	110	110	-
G	G1/4"	G3/8"	G3/8"	G1/2"
H	78	87	87	116
H VITON	83	91	105	116
H1	137	150	150	202

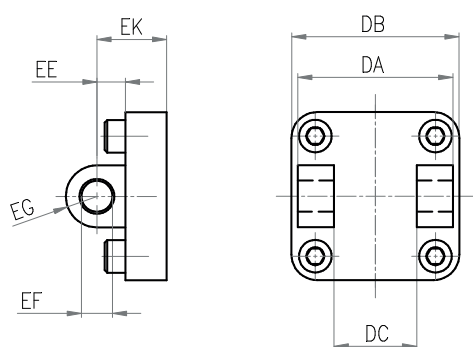
ALESAGGIO BORE SIZE	125	160	200	250
H1 VITON	147	158	186	202
H3	10	12	12	15
I	110	140	175	220
K	28	36	36	36
L4	12	16	16	-
L5	3	3	3	-
P	25	30	30	35
S	54	72	72	72
S1	18	23	23	-
T	M27x2	M36x2	M36x2	M36x2
W	10	12	12	12

NOTE: DADO STELO COMPRESO NELLA FORNITURA
NOTE: ROD NUT INCLUDED IN THE SUPPLYSTELO MASCHIO
MALE ROD

CM
CERNIERA MASCHIO (MP4)
MALE HINGE (MP4)


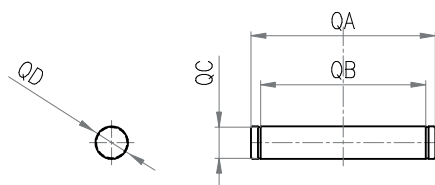
CODICE CODE	CM 125	CM 160	CM 200	CM 250
EB	134	180	220	270
EA	70	90	90	110
EK	50	55	60	70
EE	30	35	35	45
EG	25	25	25	40
EF	25	30	30	40

MATERIALE: CORPO IN ALLUMINIO, BOCCOLA IN ACCIAIO E PTFE
 MATERIAL: BODY IN ALUMINIUM BUSH IN STEEL AND PTFE

CP
CERNIERA FEMMINA (MP2)
FEMALE HINGE (MP2)


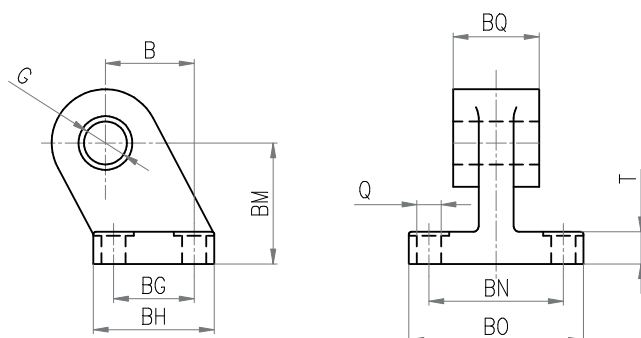
CODICE CODE	CP 125	CP 160	CP 200	CP 250
DB	134	180	220	270
DA	130	170	170	200
DC	70	90	90	110
EK	50	55	60	70
EE	30	35	35	45
EG	25	25	25	40
EF	25	30	30	40

MATERIALE: CORPO IN ALLUMINIO, BOCCOLA IN ACCIAIO E PTFE
 MATERIAL: BODY IN ALUMINIUM BUSH IN STEEL AND PTFE

PERNO CP
PERNO PER CERNIERA (AA4)
STEEL PIN FOR HINGE (AA4)


CODICE CODE	PERNO CP 125	PERNO CP 160	PERNO CP 200	PERNO CP 250
QA	139	180	180	211
QB	132	172	172	202
QC	23,9	28,6	28,6	37,5
QD	25	30	30	40

MATERIALE: ACCIAIO ZINCATO
 MATERIAL: ZINC COATED STEEL

ARA
ARTICOLAZIONE A SQUADRA (AB7)
SQUARE HINGE (AB7)


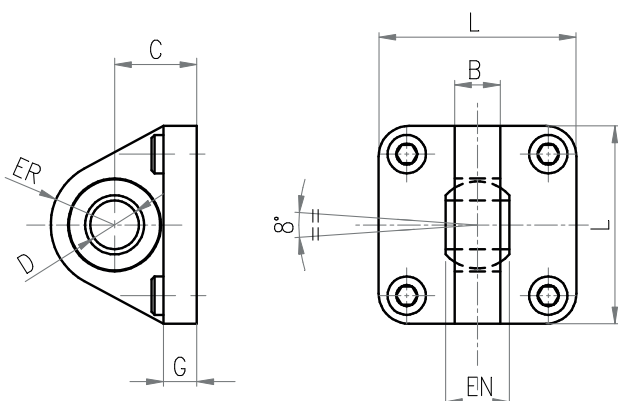
CODICE CODE	ARA 125	ARA 160	ARA 200	ARA 250
BQ	70	90	90	110
Q	14	14	18	22
T	20	25	30	35
BN	94	118	122	150
BO	124	156	162	200
B	70	97	105	128
G	25	30	30	40
BM	90	115	135	165
BG	60	88	90	110
BH	90	126	130	160

MATERIALE: CORPO IN ALLUMINIO, BOCCOLA IN ACCIAIO E PTFE
 MATERIAL: BODY IN ALUMINIUM BUSH IN STEEL AND PTFE

CMS

CERNIERA MASCHIO CON SNODO (MP6)

MALE HINGE WITH BALL JOINT (MP6)



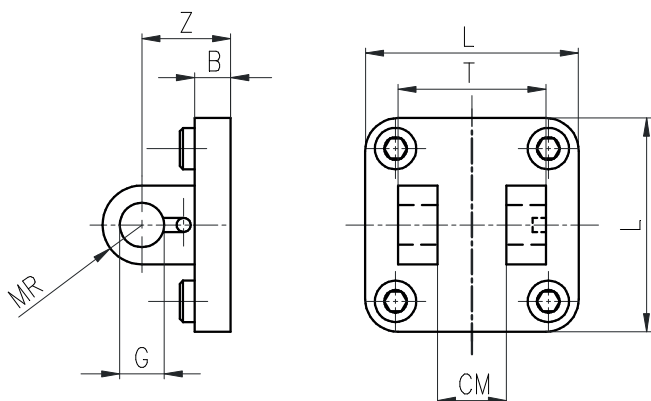
CODICE CODE	CMS 125	CMS 160	CMS 200
L	140	180	220
B	25	28	28
EN	37	43	43
C	50	55	60
ER	40	44	47
D	30	35	35
G	20	20	25

MATERIALE: CORPO IN ALLUMINIO, SNODO
IN ACCIAIO, BRONZO E PTFE
MATERIAL: BODY IN ALUMINIUM,
EYE IN STEEL, BRONZE AND PTFE

CPS

CERNIERA FEMMINA STRETTA (AB6)

NARROW FEMALE HINGE (AB6)



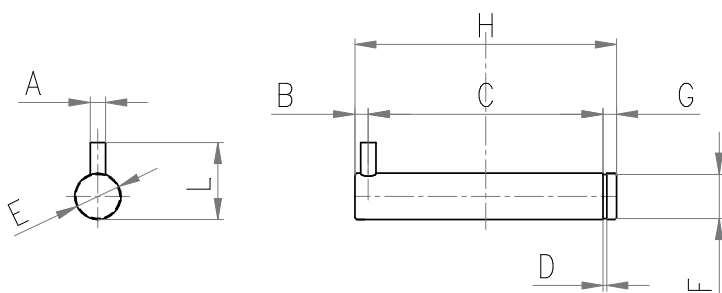
CODICE CODE	CPS 125	CPS 160	CPS 200
L	140	180	220
T	97	122	122
CM	37	43	43
Z	50	55	60
B	20	20	25
MR	25	30	30
G	30	35	35

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM

PERNO CPS

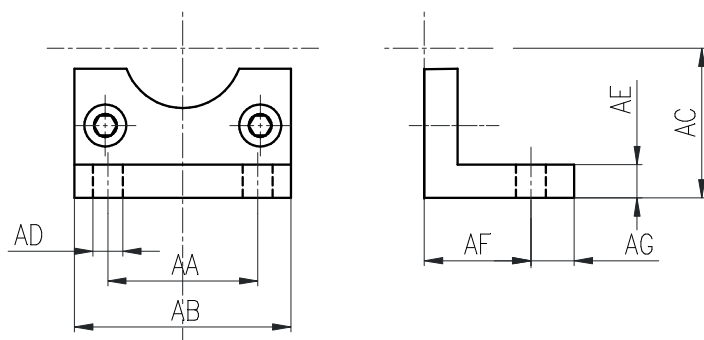
PERNO PER CERNIERA STRETTA (AA6)

PIN FOR NARROW HINGE (AA6)

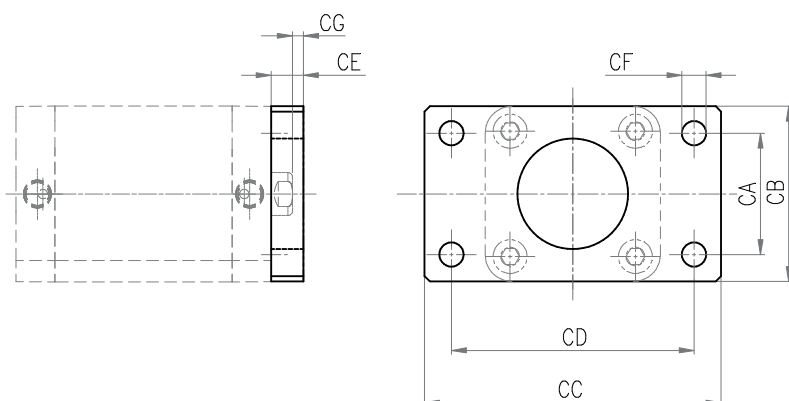


CODICE CODE	PERNO 125	PERNO 160	PERNO 200
A	6	6	6
B	9	9	9
C	94	119	119
D	1,6	1,6	1,6
E	30	35	35
F	28,6	33	33
G	7	7	7
H	110	135	135
L	36	41	41

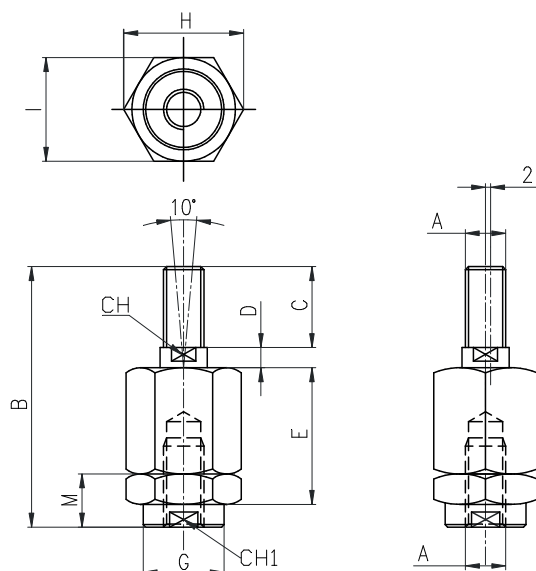
MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL

PB
PIEDINO BASSO (MS1)
LOW FOOT MOUNTING (MS1)


CODICE CODE	PB 125	PB 160	PB 200
AA	90	115	135
AB	140	180	220
AC	90	115	135
AD	16,5	18,5	24
AE	8	10	12
AF	45	60	70
AG	25	15	30

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL
FA
FLANGIA ISO (MF1-MF2)
ISO FLANGE (MF1-MF2)


CODICE CODE	FA 125	FA 160	FA 200	FA 250
CA	90	115	135	165
CB	140	180	220	285
CC	205	260	300	400
CD	180	230	270	330
CE	20	20	25	25
CF	16	18	22	26
CG	10	8	13	13

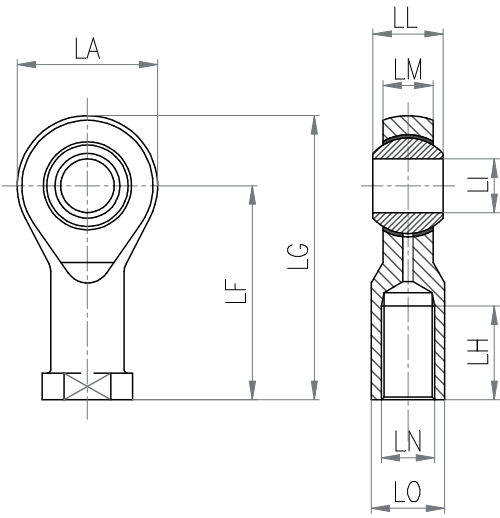
MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL
AT
SNODO AUTOALLINEANTE
SELF-ALIGNING COUPLING


CODICE CODE	AT 27	AT 36
A	M27x2	M36x2
B	158	251
C	54	71
D	13	22
E	79	136
G	45	60
H	62	80
I	55	75
CH	24	32
CH1	41	55
M	26	40

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL

GSI

SNODO SFERICO
ROD EYE

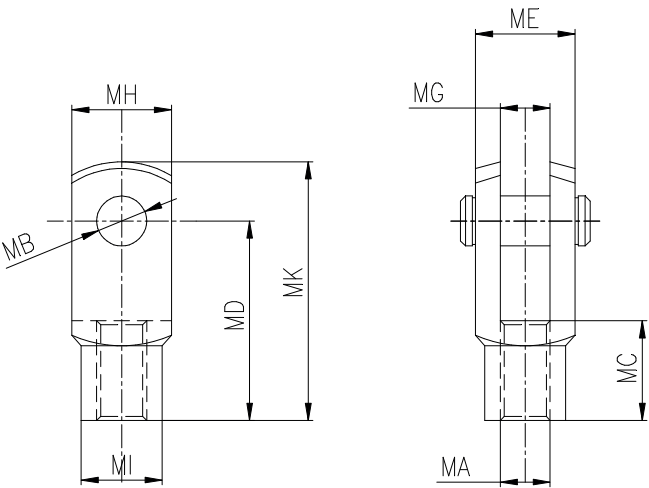


CODICE CODE	GSI 27	GSI 36
LN	M27x2	M36x2
LA	70	80
LG	145	165
LF	110	125
LL	37	43
LM	25	28
LI	30	35
LH	51	56
LO	41	50

MATERIALE: CORPO IN ACCIAIO ZINCATO,
SNODO IN ACCIAIO, BRONZO E PTFE
MATERIAL: BODY IN ZINC COATED STEEL,
EYE IN STEEL, BRONZE AND PTFE

GFP

FORCELLA CON PERNO
CLEVIS WITH PIN



CODICE CODE	GFP 27	GFP 36
MA	M27x2	M36x2
MH	55	70
MB	30	35
MK	148	188
MD	110	144
MI	48	60
ME	55	70
MG	30	35
MC	56	72

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL