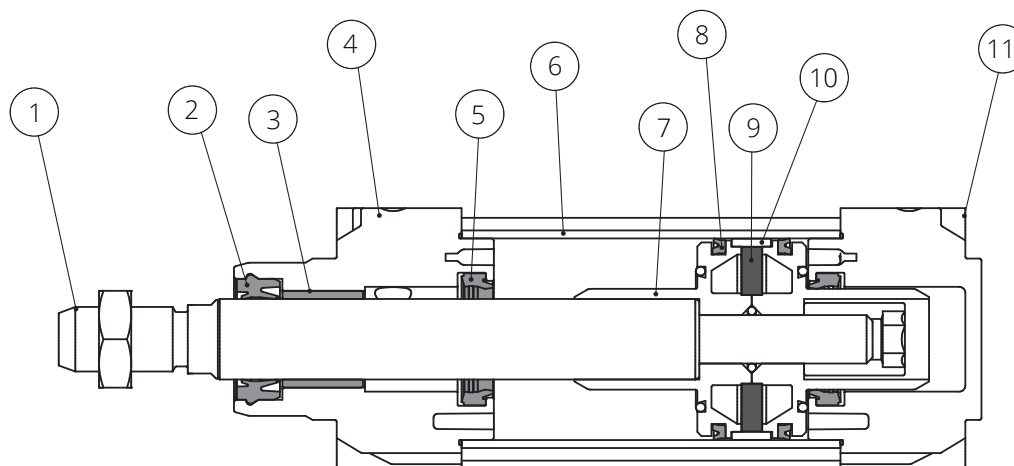


DATI TECNICI
TECHNICAL DATA



PRESSIONE DI ESERCIZIO <i>WORKING PRESSURE</i>	Min 1bar - Max 10bar
TEMPERATURA DI ESERCIZIO <i>WORKING TEMPERATURE</i>	-20°C / +80°C
TEMPERATURA DI ESERCIZIO <i>WORKING TEMPERATURE</i>	-10°C / +150°C con guarniz. per alte temperature <i>with high temperature seals</i>
ALESAGGI <i>BORES</i>	Ø32-40-50-63-80-100-125-160-200-250-320
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 pressofuso verniciato
5. **GUARNIZIONE AMMORTIZZO**
Poliuretano
6. **TUBO**
Alluminio anodizzato

7. **PISTONE**
Alluminio pressofuso
8. **GUARNIZIONE PISTONE**
Poliuretano
9. **MAGNETE**
Plastoferrite
10. **PATTINO DI GUIDA**
PBT + PTFE
11. **TESTATA POSTERIORE**
Alluminio pressofuso verniciato

1. **PISTON ROD**
C45 chromed steel
2. **ROD SEAL**
Polyurethane
3. **ROD BUSHING**
Sintered bronze
4. **FRONT HEAD**
Painted die cast aluminium
5. **CUSHION SEAL**
Polyurethane
6. **TUBE**
Anodized aluminium

7. **PISTON**
Die cast aluminium
8. **PISTON SEAL**
Polyurethane
9. **MAGNET**
Rubber magnet
10. **GUIDE RING**
PBT + PTFE
11. **REAR HEAD**
Painted die cast aluminium

GUARNIZIONI STELO

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

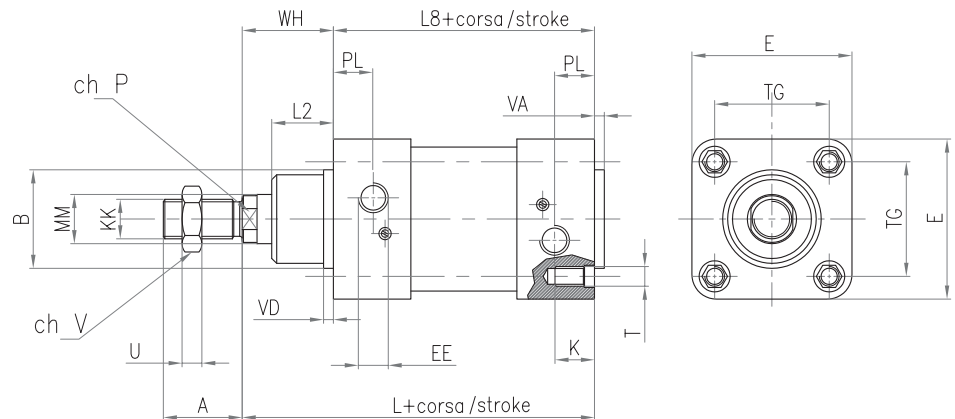
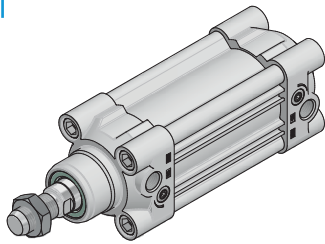
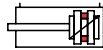
ROD SEALS

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.

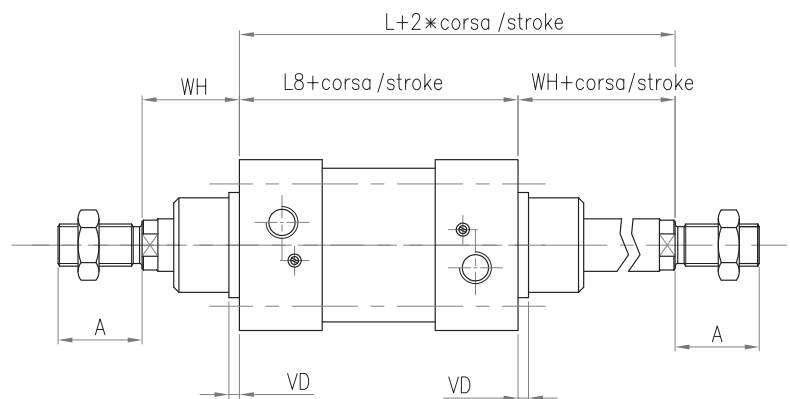
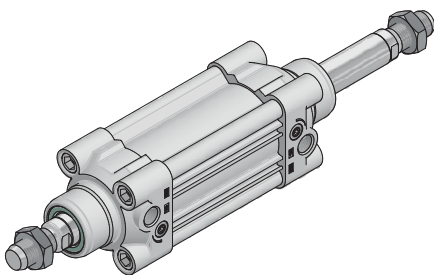
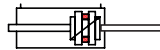
—	GUARNIZIONE STANDARD <i>STANDARD SEAL</i>	Poliuretano (PU) -20°C / +80°C Polyurethane (PU) -20°C / +80°C	Applicazioni generali, anche con carichi di lavoro intensi <i>General applications, also with heavy workload</i>
V	GUARNIZIONE PER ALTA TEMPERATURA <i>HIGH TEMPERATURE SEAL</i>	FKM -10°C / +150°C (VITON)	Applicazioni con temperature elevate e/o agenti chimici <i>Applications with high temperature and/or chemical agents</i>
PS	GUARNIZIONE APPROVATA FDA <i>FDA APPROVED SEAL</i>	Poliuretano (PU) P5600 -20°C / +80°C Polyurethane (PU) P5600 -20°C / +80°C	Applicazioni a diretto contatto con cibo e/o agenti corrosivi <i>Applications in direct contact with foods tuff and/or corrosive agents</i>
ES	TENUTA STELO + RASCHIATORE <i>SEAL AND SCRAPER</i>	NBR + raschiatore plastico -20°C / +80°C NBR + plastic scraper material -20°C / +80°C	Applicazioni in presenza di polvere e sporco <i>Applications with dust and dirt</i>
WS	TENUTA STELO + RASCHIATORE METALLICO <i>SEAL AND METAL SCRAPER</i>	FKM + raschiatore metallico -10°C / +150°C FKM + metal scraper -10°C / +150°C	Applicazioni in ambiente molto sporco e con alte temperature <i>Applications in very dirty environment with high temperatures</i>

SERIE CZ

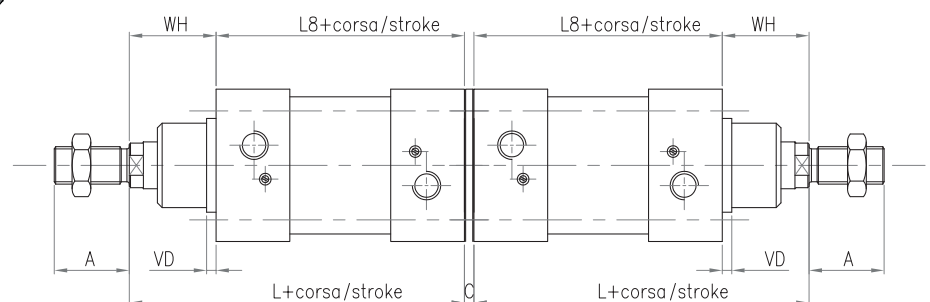
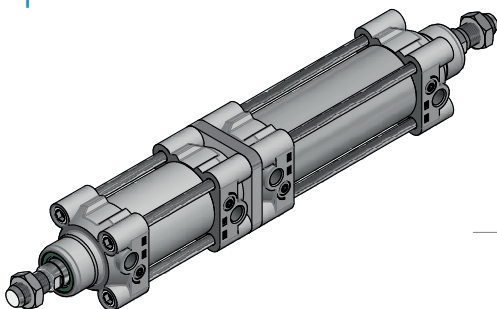
DOPPIO EFFETTO SEMPLICE STELO
 DOUBLE ACTING SINGLE ROD

**SERIE CZD**

DOPPIO EFFETTO STELO PASSANTE
 DOUBLE ACTING DOUBLE ROD

**SERIE CZN**

DOPPIO EFFETTO TANDEM CONTRAPPOSTO
 DOUBLE ACTING REAR OPPOSED TANDEM



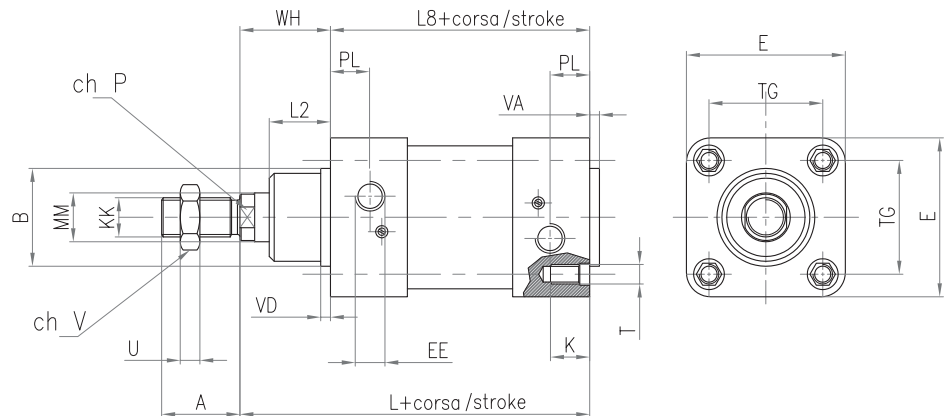
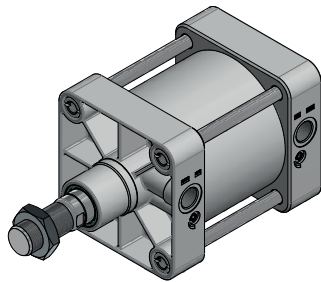
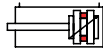
ALESAGGIO BORE SIZE	32	40	50	63	80	100	125
A	22	24	32	32	40	40	54
ØB	30	35	40	45	45	55	60
C	10	10	10	10	10	10	12
E	47	54,5	65	75	93	110	134
EE	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G1/2"
K	16	16	16	16	17	17	20
KK	M10x1,25	M12x1,25	M16x1,5	M16x1,5	M20x1,5	M20x1,5	M27x2
L	120	135	143	158	174	189	225
L2	18	22	25,5	26	32	38	46
L8	94	105	106	121	128	138	160
Ø MM	12	16	20	20	25	25	32
ch P	10	13	17	17	22	22	27
PL	13	14	14	16	16	18	18
T	M6	M6	M8	M8	M10	M10	M12
TG	32,5	38	46,5	56,5	72	89	110
U	6	7	8	8	9	9	12
ch V	17	19	24	24	30	30	41
VA	4	4	4	4	4	4	6
VD	5	5	6	6	7	7	10
WH	26	30	37	37	46	51	65
Z	20	22	25	25	35	35	35

Z= LUNGHEZZA AMMORTIZZO

Z= CUSHIONING LENGHT

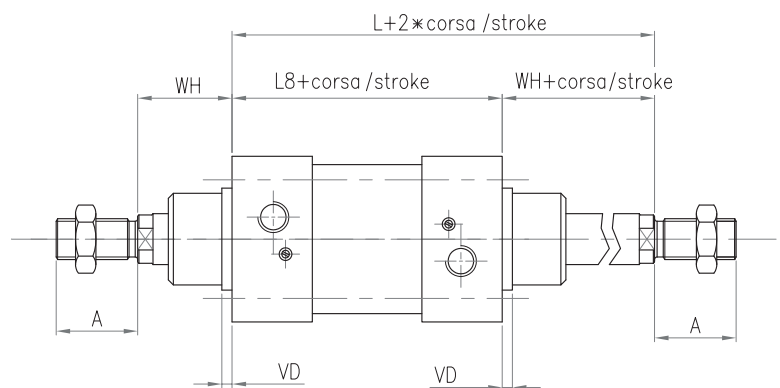
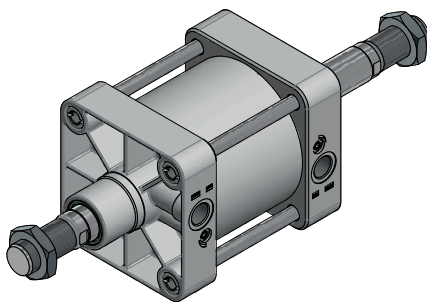
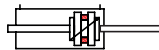
SERIE CZ

DOPPIO EFFETTO SEMPLICE STELO
 DOUBLE ACTING SINGLE ROD



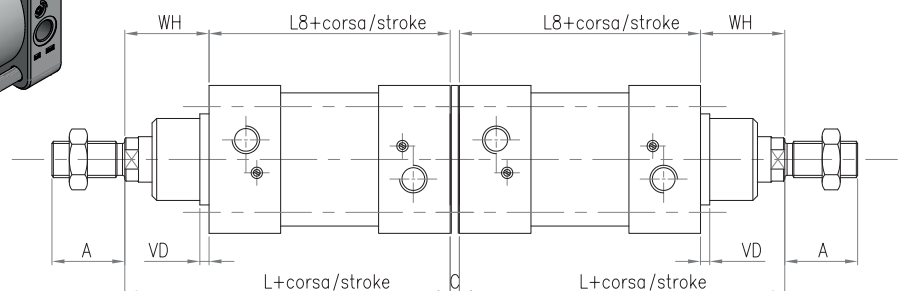
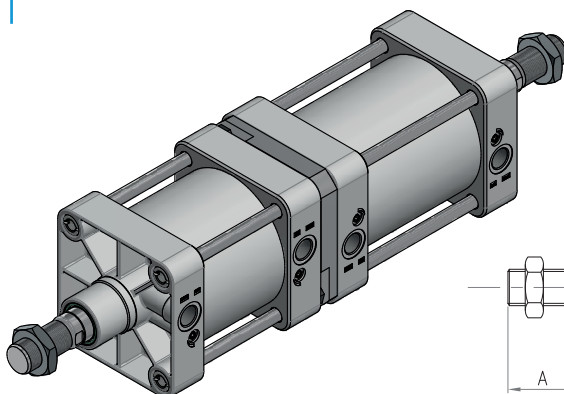
SERIE CZD

DOPPIO EFFETTO STELO PASSANTE
 DOUBLE ACTING DOUBLE ROD



SERIE CZN

DOPPIO EFFETTO TANDEM CONTRAPPOSTO
 DOUBLE ACTING REAR OPPOSED TANDEM



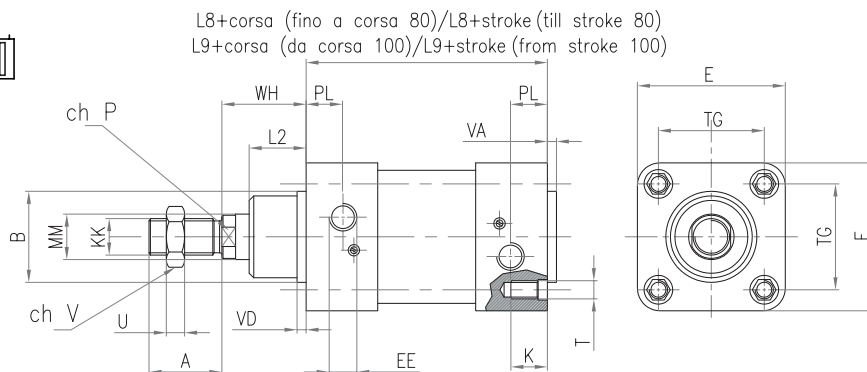
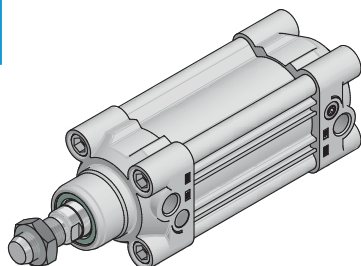
ALESAGGIO BORE SIZE	160	200	250	320
A	72	72	84	96
ØB	65	75	90	110
C	12	18	18	20
E	180	220	270	350
EE	G3/4"	G3/4"	G1"	G1"
K	24	24	25	28
KK	M36x2	M36x2	M42x2	M48x2
L	260	275	305	340
L2	55	65	75	90
L8	180	180	200	220
Ø MM	40	40	50	63
ch P	36	36	46	55
PL	25,5	25,5	30	30
T	M16	M16	M20	M24
TG	140	175	220	270
U	14	14	16	18
ch V	55	55	65	75
VA	6	8	8	10
VD	10	25	25	25
WH	80	95	105	120
Z	45	45	45	45

Z= LUNGHEZZA AMMORTIZZO

Z= CUSHIONING LENGHT

SERIE CZSE

SEMPLICE EFFETTO - MOLLA ANTERIORE
SINGLE ACTING - FRONT SPRING



FORZA DELLE MOLLE
SPRING FORCE

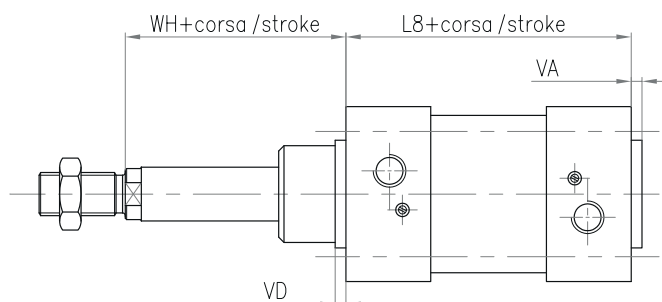
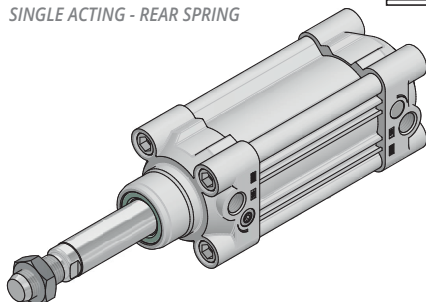
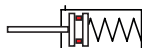
CZSE	CORSO STROKE (mm)							
Ø (mm)		25	50	80	100	125	150	160
32	R (daN)	5,4	4,0	2,5	4	3,4	2,7	2,5
	C (daN)	6,6	6,6	6,6	6,6	6,6	6,6	6,6
40	R (daN)	7,0	5,5	3,6	5,5	4,7	3,9	3,6
	C (daN)	8,6	8,6	8,6	8,6	8,6	8,6	8,6
50	R (daN)	10,3	8,4	6,2	8,4	7,5	6,5	6,2
	C (daN)	12,2	12,2	12,2	12,2	12,2	12,2	12,2
63	R (daN)	10,3	8,4	6,2	8,4	7,5	6,5	6,2
	C (daN)	12,2	12,2	12,2	12,2	12,2	12,2	12,2
80	R (daN)	13,2	10,8	8,0	10,8	9,6	8,4	8
	C (daN)	15,5	15,5	15,5	15,5	15,5	15,5	15,5
100	R (daN)	13,2	10,8	8,0	10,8	9,6	8,4	8
	C (daN)	15,5	15,5	15,5	15,5	15,5	15,5	15,5
125	R (daN)	18,7	14,8	10,0	14,8	12,8	10,8	10
	C (daN)	22,5	22,5	22,5	22,5	22,5	22,5	22,5

CORSE STANDARD
STANDARD STROKES

CZSE	CORSE STANDARD STANDARD STROKES						
Ø (mm)							
32	25	50	80	100	125	150	160
40	25	50	80	100	125	150	160
50	25	50	80	100	125	150	160
63	25	50	80	100	125	150	160
80	25	50	80	100	125	150	160
100	25	50	80	100	125	150	160
125	25	50	80	100	125	150	160

SERIE CZSEE

SEMPLICE EFFETTO - MOLLA POSTERIORE
SINGLE ACTING - REAR SPRING



FORZA DELLE MOLLE
SPRING FORCE

CZSEE	CORSA STROKE (MM)			
Ø (mm)		25	50	80
32	R (daN)	5,4	4,0	2,5
	C (daN)	6,6	6,6	6,6
40	R (daN)	7,0	5,5	3,6
	C (daN)	8,6	8,6	8,6
50	R (daN)	10,3	8,4	6,2
	C (daN)	12,2	12,2	12,2
63	R (daN)	10,3	8,4	6,2
	C (daN)	12,2	12,2	12,2
80	R (daN)	13,2	10,8	8,0
	C (daN)	15,5	15,5	15,5
100	R (daN)	13,2	10,8	8,0
	C (daN)	15,5	15,5	15,5
125	R (daN)	18,7	14,8	10,0
	C (daN)	22,5	22,5	22,5

CORSE STANDARD
STANDARD STROKES

CZSEE Ø (mm)	CORSE STANDARD STANDARD STROKES		
32	25	50	80
40	25	50	80
50	25	50	80
63	25	50	80
80	25	50	80
100	25	50	80
125	25	50	80

R= CARICO DELLA MOLLA A RIPOSO
R= LOAD OF SPRING IN RESTING POSITION

C= CARICO DELLA MOLLA COMPRESSA
C= LOAD OF COMPRESSED SPRING

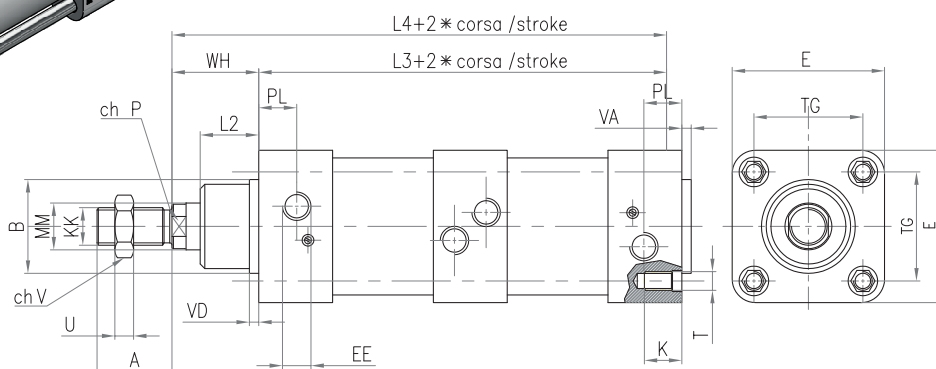
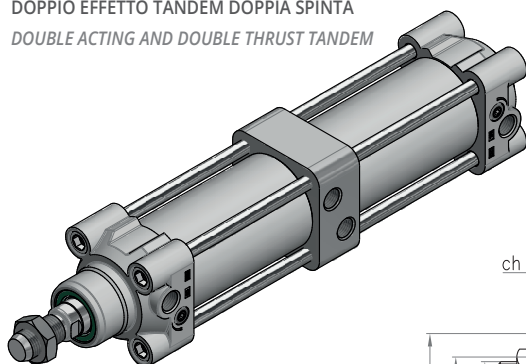
ALESAGGIO BORE SIZE	32	40	50	63	80	100	125
A	22	24	32	32	40	40	54
ØB	30	35	40	45	45	55	60
C	10	10	10	10	10	10	12
E	47	54,5	65	75	93	110	134
EE	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G1/2"
K	16	16	16	16	17	17	20
KK	M10x1,25	M12x1,25	M16x1,5	M16x1,5	M20x1,5	M20x1,5	M27x2
L2	18	22	25,5	26	32	38	46
L8	94	105	106	121	128	138	160
L9	134	145	151	166	188	198	225
Ø MM	12	16	20	20	25	25	32
ch P	10	13	17	17	22	22	27
PL	13	14	14	16	16	18	18
T	M6	M6	M8	M8	M10	M10	M12
TG	32,5	38	46,5	56,5	72	89	110
U	6	7	8	8	9	9	12
ch V	17	19	24	24	30	30	41
VA	4	4	4	4	4	4	6
VD	5	5	6	6	7	7	10
WH	26	30	37	37	46	51	65
Z	20	22	25	25	35	35	35

Z= LUNGHEZZA AMMORTIZZO
Z= CUSHIONING LENGHT

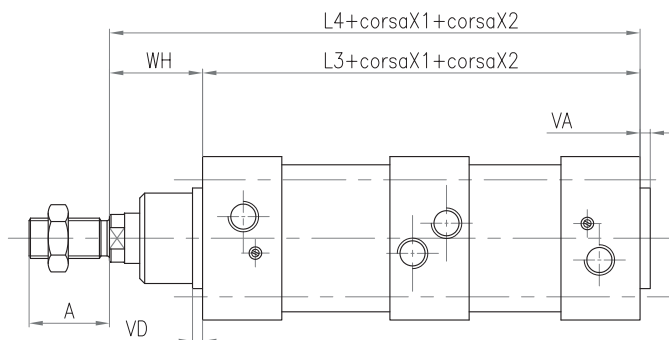
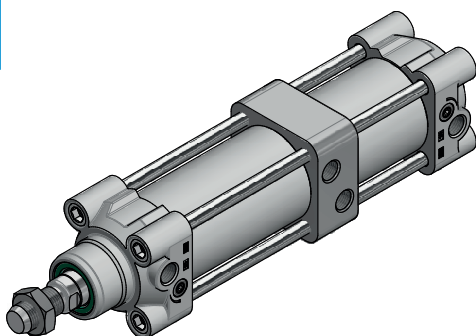
NOTE: LATO MOLLA CILINDRO NON AMMORTIZZATO
NOTE: SPRING SIDE WITHOUT CUSHIONING

SERIE CZT

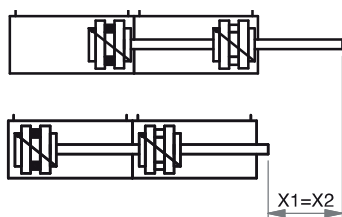
DOPPIO EFFETTO TANDEM DOPPIA SPINTA
 DOUBLE ACTING AND DOUBLE THRUST TANDEM

**SERIE CZC**

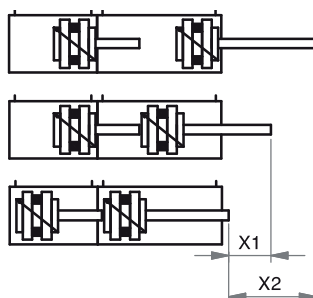
DOPPIO EFFETTO TANDEM PIÙ POSIZIONI
 DOUBLE ACTING AND MULTI-POSITION



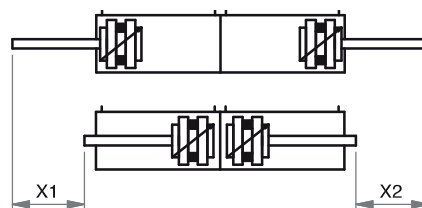
DOPPIA SPINTA
 DOUBLE THRUST



PIÙ POSIZIONI
 MULTI-POSITION



CONTRAPPOSTI POSTERIORI
 REAR - OPPOSED



X1= CORSA 1 STROKE 1
 X2= CORSA 2 STROKE 2

ALESAGGIO BORE SIZE	32	40	50	63	80	100	125	160	200
A	22	24	32	32	40	40	54	72	72
ØB	30	35	40	45	45	55	60	65	75
C	10	10	10	10	10	10	12	12	18
E	47	54,5	65	75	93	110	134	180	220
EE	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G1/2"	G3/4"	G3/4"
K	16	16	16	16	17	17	20	24	24
KK	M10x1,25	M12x1,25	M16x1,5	M16x1,5	M20x1,5	M20x1,5	M27x2	M36x2	M36x2
L2	18	22	25,5	26	32	38	46	55	65
L3	154	173	174	205	211	228	235	279	279
L4	180	203	211	242	257	279	300	359	374
Ø MM	12	16	20	20	25	25	32	40	40
CH P	10	13	17	17	22	22	27	36	36
PL	13	14	14	16	16	18	18	25,5	25,5
T	M6	M6	M8	M8	M10	M10	M12	M16	M16
TG	32,5	38	46,5	56,5	72	89	110	140	175
U	6	7	8	8	9	9	12	14	14
ch V	17	19	24	24	30	30	41	55	55
VA	4	4	4	4	4	4	6	6	8
VD	5	5	6	6	7	7	10	10	25
WH	26	30	37	37	46	51	65	80	95
Z	20	22	25	25	35	35	35	45	45

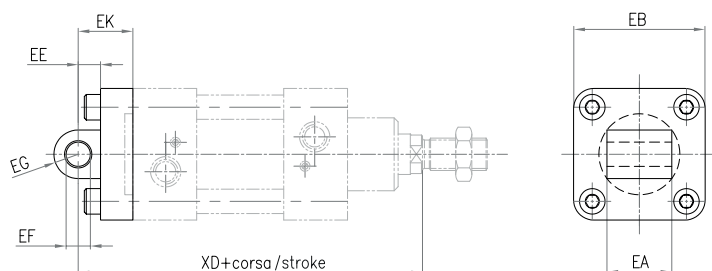
Z= LUNGHEZZA AMMORTIZZO

Z= CUSHIONING LENGHT

CM

CERNIERA MASCHIO CON BUSSOLE IN ACCIAIO E PTFE (MP4)

MALE HINGE WITH STEEL AND PTFE BUSHES (MP4)

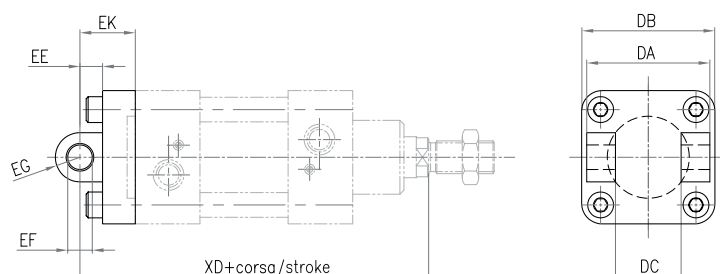


CODICE CODE	EA	EB	EE	ØEF	EG	EK	XD
CM 32	26	45	13	10	10	22	142
CM 40	28	55	16	12	12	25	160
CM 50	32	65	16	12	12	27	170
CM 63	40	75	21	16	16	32	190
CM 80	50	95	22	16	16	36	210
CM 100	60	115	27	20	20	41	230
CM 125	70	140	30	25	25	50	275
CM 160	90	180	35	30	25	55	315
CM 200	90	220	35	30	25	60	335
CM 250	110	270	45	40	40	70	375
CM 320	120	350	50	45	45	80	420

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM
CP

CERNIERA FEMMINA CON BUSSOLE IN ACCIAIO E PTFE (MP2)

FEMALE HINGE WITH STEEL AND PTFE BUSHES (MP2)

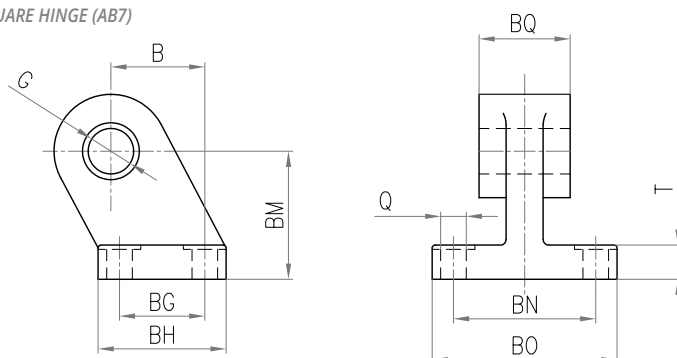


CODICE CODE	DA	DB	DC	EE	ØEF	EG	EK	XD
CP 32	45	45	26	13	10	10	22	142
CP 40	52	55	28	16	12	12	25	160
CP 50	60	65	32	16	12	12	27	170
CP 63	70	75	40	21	16	16	32	190
CP 80	90	95	50	22	16	16	36	210
CP 100	110	115	60	27	20	20	41	230
CP 125	130	140	70	30	25	25	50	275
CP 160	170	180	90	35	30	25	55	315
CP 200	170	220	90	35	30	25	60	335
CP 250	200	270	110	45	40	40	70	375
CP 320	220	350	120	50	45	45	80	420

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM
ARA

ARTICOLAZIONE A SQUADRA (AB7)

SQUARE HINGE (AB7)

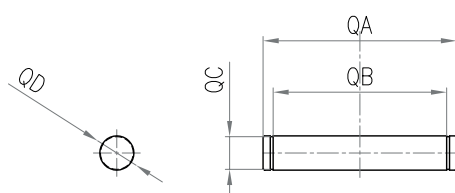


CODICE CODE	B	BG	BH	BM	BN	BO	BQ	ØQ	T	ØG
ARA 32	21	18	31	32	38	51	26	6,6	8	10
ARA 40	24	22	35	36	41	54	28	6,6	10	12
ARA 50	33	30	45	45	50	65	32	9	12	12
ARA 63	37	35	50	50	52	67	40	9	14	16
ARA 80	47	40	60	63	66	86	50	11	14	16
ARA 100	55	50	70	71	76	96	60	11	17	20
ARA 125	70	60	90	90	94	124	70	14	20	25
ARA 160	97	8	126	115	118	156	90	14	25	30
ARA 200	105	90	130	135	122	162	90	18	30	30

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM
PERNO CP

PERNO PER CERNIERA (AA4)

STEEL PIN FOR HINGE (AA4)

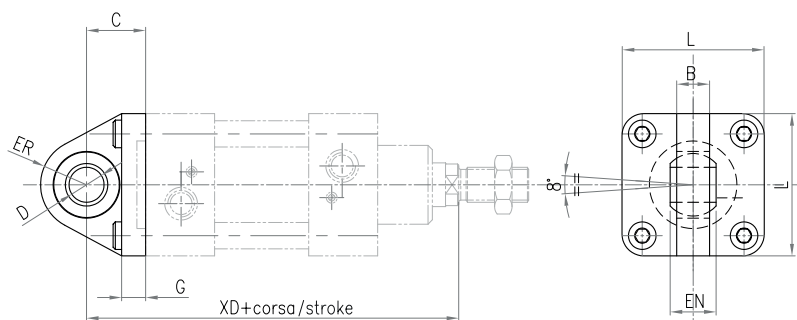


CODICE CODE	QA	QB	ØQC	ØQD
PERNO CP32	53	46	9,6	10
PERNO CP40	60	53	11,5	12
PERNO CP50	68	61	11,5	12
PERNO CP63	78	71	15,2	16
PERNO CP80	98	91	15,2	16
PERNO CP100	118	111	19	20
PERNO CP125	139	132	23,9	25
PERNO CP160	178	172	28,6	30
PERNO CP200	178	172	28,6	30
PERNO CP250	211	202	37,5	40
PERNO CP320	236	222	42,5	45

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL

CMS

CERNIERA MASCHIO CON SNODO IN ACCIAIO, BRONZO E PTFE (MP6)
MALE HINGE WITH BALL JOINT IN STEEL, BRONZE, AND PTFE (MP6)

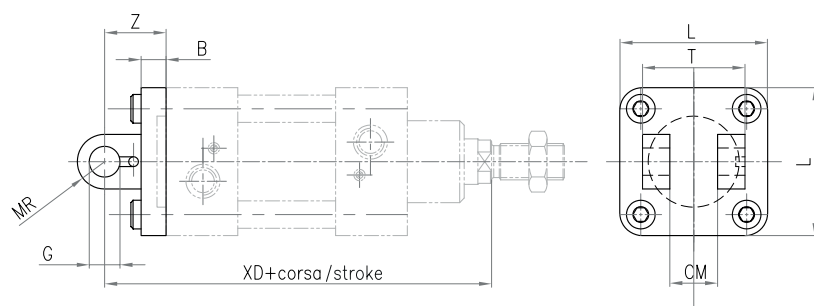


CODICE CODE	B	C	ØD	EN	ER	G	L	XD
CMS 32	10,5	22	10	14	16	10	45	142
CMS 40	12	25	12	16	18	10	52	160
CMS 50	15	27	16	21	21	12	65	170
CMS 63	15	32	16	21	23	12	75	190
CMS 80	18	36	20	25	28	16	95	210
CMS 100	18	41	20	25	30	16	115	230
CMS 125	25	50	30	37	40	20	140	275
CMS 160	28	55	35	43	44	20	180	315
CMS 200	28	60	35	43	47	25	220	335
CMS 250	33	70	40	49	52	25	268	375

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM

CPS

CERNIERA FEMMINA STRETTA (AB6)
NARROW FEMALE HINGE (AB6)

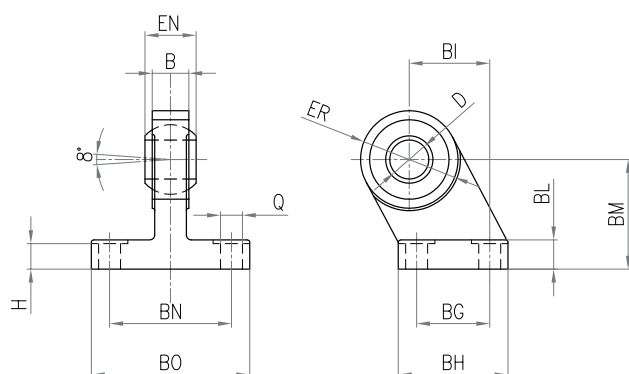


CODICE CODE	B	CM	ØG	MR	L	T	Z	XD
CPS 32	9	14	10	10	45	34	22	142
CPS 40	9	16	12	12	52	40	25	160
CPS 50	11	21	16	14	65	45	27	170
CPS 63	11	21	16	18	75	51	32	190
CPS 80	14	25	20	20	95	65	36	210
CPS 100	14	25	20	22	115	75	41	230
CPS 125	20	37	30	25	140	97	50	275
CPS 160	20	43	35	30	180	122	55	315
CPS 200	25	43	35	30	220	122	60	335
CPS 250	25	49	40	40	268	125	70	375

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM

ARS

ARTICOLAZIONE A SQUADRA CON SNODO IN ACCIAIO, BRONZO E PTFE
SQUARE HINGE WITH BALL JOINT IN STEEL, BRONZE AND PTFE

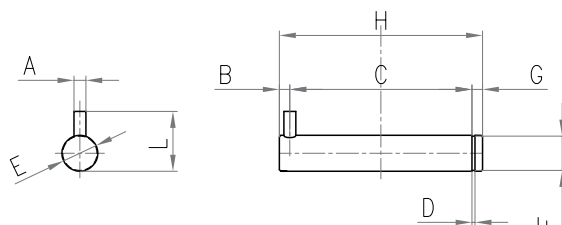


CODICE CODE	BI	BG	BH	BL	BM	BN	BO	ØQ	H	EN	B	ØER	ØD
ARS 32	21	18	31	10	32	38	51	6,6	9	14	11	30	10
ARS 40	24	22	35	10	36	41	54	6,6	9	16	12	36	12
ARS 50	33	30	45	12	45	50	65	9	11	21	15	40	16
ARS 63	37	35	50	12	50	52	67	9	11	21	15	46	16
ARS 80	47	40	60	14	63	66	86	11	12	25	18	54	20
ARS 100	55	50	70	15	71	76	96	11	13	25	18	60	20
ARS 125	70	60	90	20	90	94	124	14	17	37	25	80	30

MATERIALE: ALLUMINIO
MATERIAL: ALUMINIUM

PERNO CPS

PERNO PER CERNIERA STRETTA (AA6)
PIN FOR NARROW HINGE (AA6)

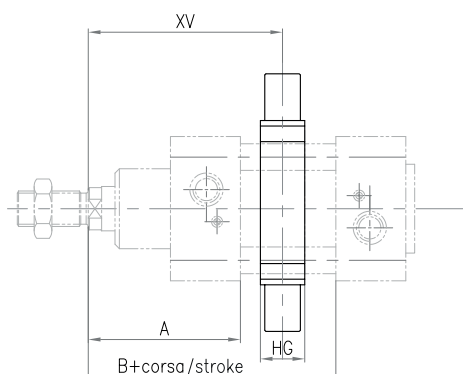


CODICE CODE	ØA	B	C	D	ØE	ØF	G	H	L
PERNO CPS32	3	4,5	32,5	1,1	10	9,6	4	41	14
PERNO CPS40	4	6	38	1,1	12	11,5	4	48	16
PERNO CPS50	4	6	43	1,1	16	15,2	5	54	20
PERNO CPS63	4	6	49	1,1	16	15,2	5	60	20
PERNO CPS80	4	6	63	1,3	20	19	6	75	24
PERNO CPS100	4	6	73	1,3	20	19	6	85	24
PERNO CPS125	6	9	94	1,6	30	28,6	7	110	36
PERNO CPS160	6	9	119	1,6	35	33	7	135	41
PERNO CPS200	6	9	119	1,6	35	33	7	135	41
PERNO CPS250	8	12	121	1,85	40	37,5	7	140	48

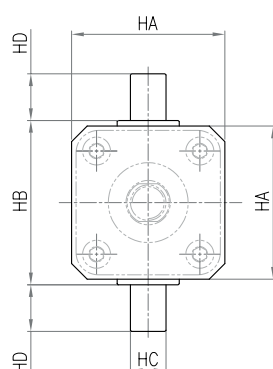
MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL

CIN

CERNIERA INTERMEDIA FISSA PER TIRANTI (MT4)
 - PER QUESTA VERSIONE SPECIFICARE QUOTA XV
 FIXED INTERMEDIATE HINGE FOR TIE RODS (MT4)
 - FOR THIS EXECUTION SPECIFY QUOTE XV

**CIN R**

CERNIERA INTERMEDIA REGOLABILE PER TIRANTI (MT4)
 ADJUSTABLE INTERMEDIATE HINGE FOR TIE RODS (MT4)



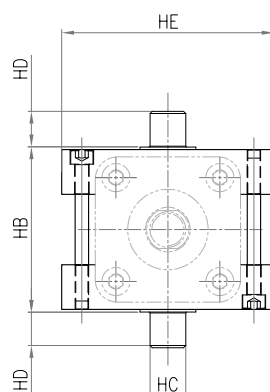
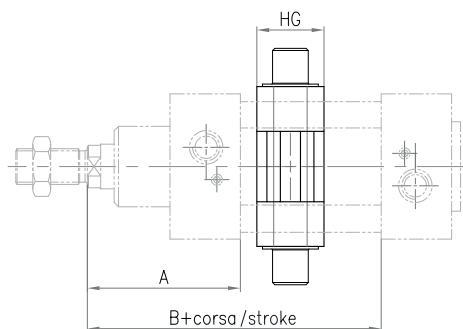
CODICE CODE	CODICE CODE	A	B	HA	HB	ØHC	HD	HG
CIN 32	CIN 32R	50	96	46	50	12	12	15
CIN 40	CIN 40R	61	104	59	63	16	16	20
CIN 50	CIN 50R	68	112	69	75	16	16	20
CIN 63	CIN 63R	73	122	84	90	20	20	25
CIN 80	CIN 80R	84	136	102	110	20	20	25
CIN 100	CIN 100R	92	148	125	132	25	25	30
CIN 125	CIN 125R	110	180	155	160	25	25	32
CIN 160	CIN 160R	133	207	190	200	32	32	40
CIN 200	CIN 200R	148	222	240	250	32	32	40
CIN 250	CIN 250R	165	245	295	320	40	40	50
CIN 320	CIN 320R	180	280	370	400	50	50	70

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

CIN H

CERNIERA INTERMEDIA REGOLABILE PER TUBO PROFILATO
 ADJUSTABLE INTERMEDIATE HINGE FOR PROFILE TUBE



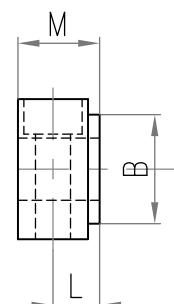
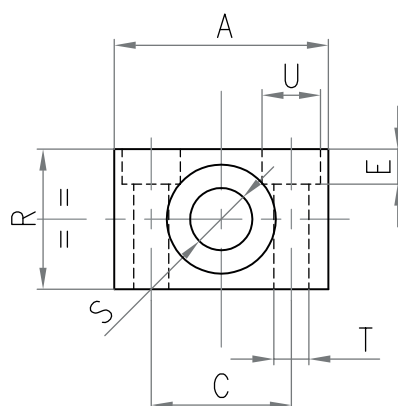
CODICE CODE	A	B	HB	ØHC	HD	HE	HG
CIN 32H	50	96	50	12	12	65	25
CIN 40H	61	104	63	16	16	75	25
CIN 50H	68	112	75	16	16	95	30
CIN 63H	73	122	90	20	20	105	30
CIN 80H	84	136	110	20	20	130	30
CIN 100H	92	148	132	25	25	145	40
CIN 125H	110	180	160	25	25	176	40

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

SUPP

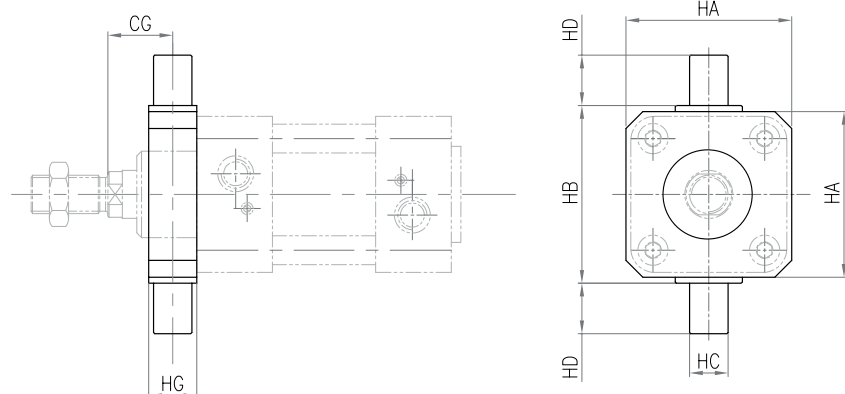
SUPPORTO PER CERNIERA INTERMEDIA (AT4)
 SUPPORT FOR INTERMEDIATE HINGE (AT4)



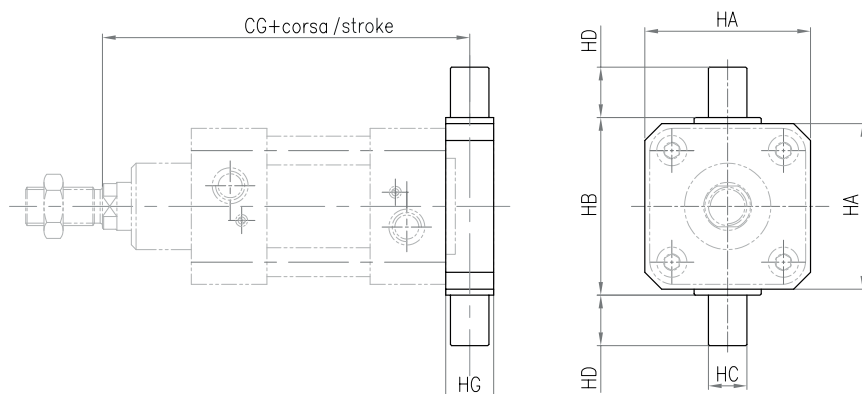
CODICE CODE	A	C	E	L	M	R	ØS	ØT	ØU
SUPP 32	46	32	7	10,5	18	30	12	6,6	11
SUPP 40-50	55	36	9	12	21	36	16	9	15
SUPP 63-80	65	42	11	13	23	40	20	11	18
SUPP 100-125	75	50	13	16	28,5	50	25	14	20
SUPP 160-200	92	60	17	22,5	40	60	32	18	26
SUPP 250	140	90	20	31	56	70	40	22	33
SUPP 320	150	100	25,5	32,5	60	80	50	26	39

MATERIALE: CORPO IN ALLUMINIO, BOCCOLA IN BRONZO

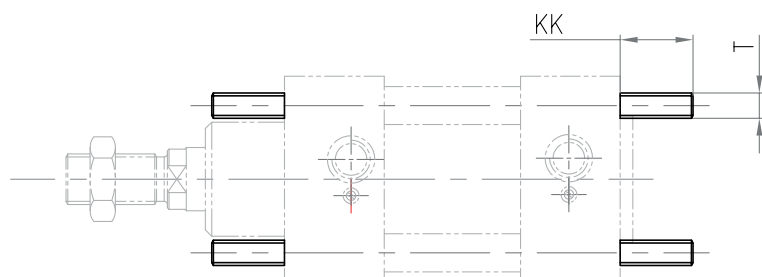
MATERIAL: BODY IN ALUMINIUM, BUSH IN BRONZE

CIN ACERNIERA ANTERIORE LAMATA
FRONT HINGE

CODICE CODE	HA	HB	ØHC	HD	HG	CG
CIN 32A	46	50	12	12	14	19,5
CIN 40A	59	63	16	16	19	21
CIN 50A	69	75	16	16	19	28
CIN 63A	84	90	20	20	24	25,5
CIN 80A	102	110	20	20	24	34,5
CIN 100A	125	132	25	25	29	37
CIN 125A	150	160	25	25	30	50

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL**CIN P**CERNIERA POSTERIORE LAMATA
REAR HINGE

CODICE CODE	HA	HB	ØHC	HD	HG	CG
CIN 32P	46	50	12	12	14	126,5
CIN 40P	59	63	16	16	19	144
CIN 50P	69	75	16	16	19	152
CIN 63P	84	90	20	20	24	169,5
CIN 80P	102	110	20	20	24	185,5
CIN 100P	125	132	25	25	29	203
CIN 125P	150	160	25	25	30	240

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL**TT**TIRANTI ANTERIORI E POSTERIORI
FRONT AND REAR TIE RODS

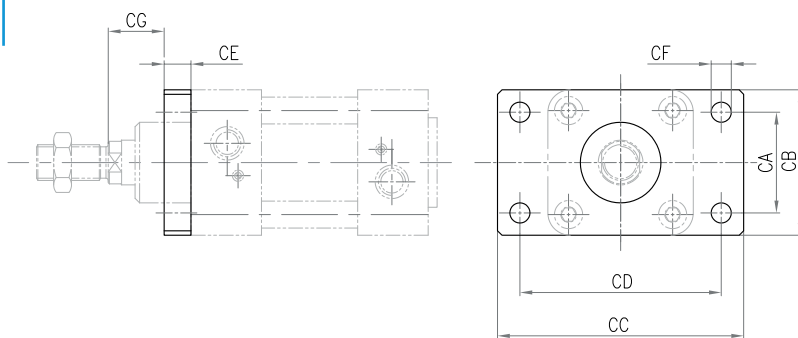
CODICE CODE	T	KK
TT 32	M6x1	17
TT 40	M6x1	17
TT 50	M8x1,25	23
TT 63	M8x1,25	23
TT 80	M10x1,5	28
TT 100	M10x1,5	28
TT 125	M12x1,75	34
TT 160	M16x2	42
TT 200	M16x2	42

MATERIALE: ACCIAIO ZINCATO
MATERIAL: ZINC COATED STEEL

FA

FLANGIA ANTERIORE (MF1)

HEAD FLANGE (MF1)



CODICE CODE	CA	CB	CC	CD	CE	ØCF	CG
FA 32	32	45	80	64	10	7	16
FA 40	36	52	90	72	10	9	20
FA 50	45	65	110	90	12	9	25
FA 63	50	75	120	100	12	9	25
FA 80	63	95	150	126	16	12	30
FA 100	75	115	170	150	16	14	35
FA 125	90	140	205	180	20	16	45
FA 160	115	180	260	230	20	18	60
FA 200	135	220	300	270	25	22	70
FA 250	165	285	400	330	25	26	80
FA 320	200	350	470	400	30	33	90

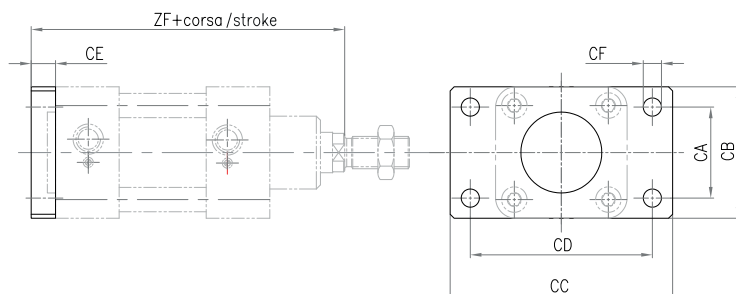
MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

FP

FLANGIA POSTERIORE (MF2)

REAR FLANGE (MF2)



CODICE CODE	CA	CB	CC	CD	CE	ØCF	ZF
FP 32	32	45	80	64	10	7	130
FP 40	36	52	90	72	10	9	145
FP 50	45	65	110	90	12	9	155
FP 63	50	75	120	100	12	9	170
FP 80	63	95	150	126	16	12	190
FP 100	75	115	170	150	16	14	205
FP 125	90	140	205	180	20	16	245
FP 160	115	180	260	230	20	18	280
FP 200	135	220	300	270	25	22	300
FP 250	165	285	400	330	25	26	330
FP 320	200	350	470	400	30	33	370

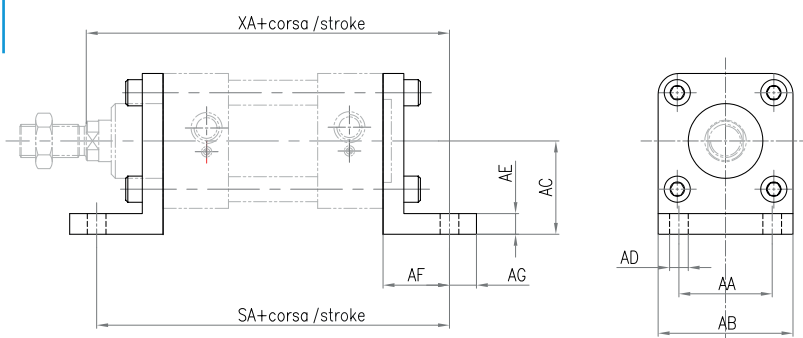
MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

PA

PIEDINO ALTO (MS3)

NORMAL FOOT MOUNTING (MS3)



CODICE CODE	AA	AB	ØAD	AC	AE	AF	AG	SA	XA
PA 32	32	45	7	32	8	24	11	142	144
PA 40	36	52	9	36	8	28	8	161	163
PA 50	45	65	9	45	10	32	13	170	175
PA 63	50	75	9	50	10	32	13	185	190
PA 80	63	95	12	63	12	41	14	210	215
PA 100	75	115	14	71	12	41	15	220	230
PA 125	90	140	16	91	14	45	23	250	270
PA 160	115	180	18	115	20	60	20	300	320
PA 200	135	220	22	135	20	70	20	320	345

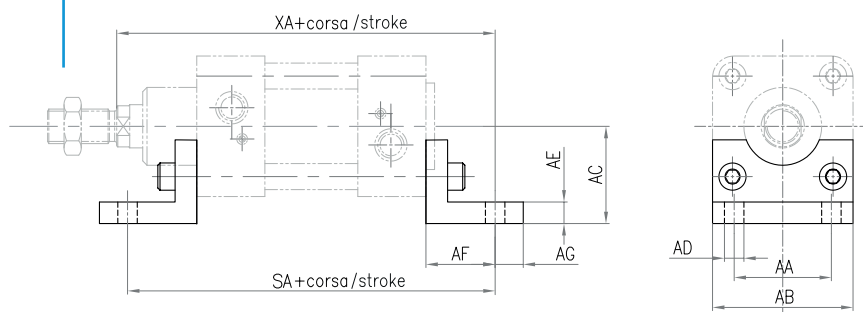
MATERIALE: ALLUMINIO

MATERIAL: ALUMINIUM

PB

PIEDINO BASSO (MS1)

LOW FOOT MOUNTING (MS1)



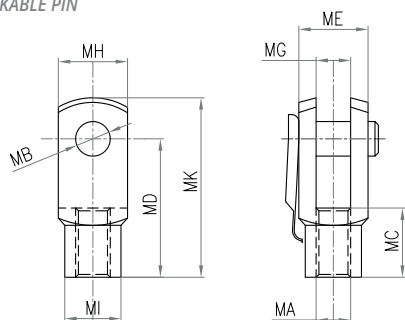
CODICE CODE	AA	AB	ØAD	AC	AE	AF	AG	SA	XA
PB 32	32	45	7	32	8	24	11	142	144
PB 40	36	52	9	36	8	28	8	161	163
PB 50	45	65	9	45	10	32	13	170	175
PB 63	50	75	9	50	10	32	13	185	190
PB 80	63	95	12	63	12	41	14	210	215
PB 100	75	115	14	71	12	41	15	220	230
PB 125	90	140	16	91	14	45	23	250	270
PB 160	115	180	18	115	20	60	20	300	320
PB 200	135	220	22	135	20	70	20	320	345

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

GFI**FORCELLA CON CLIPS**

CLEVIS WITH LOCKABLE PIN



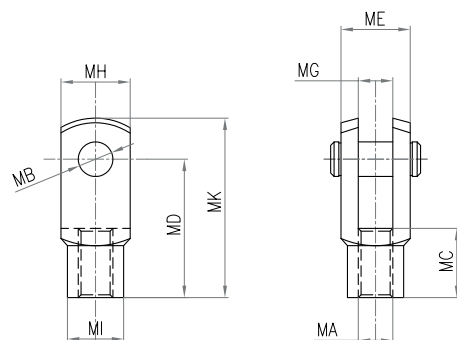
CODICE CODE	MA	ØMB	MC	MG	ME	MH	ØMI	MD	MK
GFI 10	M10x1,25	10	20	10	20	20	18	40	52
GFI 12	M12x1,25	12	24	12	24	24	20	48	62
GFI 16	M16x1,5	16	32	16	32	32	26	64	83
GFI 20	M20x1,5	20	40	20	40	40	34	80	105

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

GFP**FORCELLA CON PERNO**

CLEVIS WITH PIN



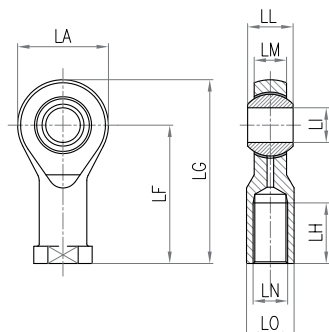
CODICE CODE	MA	ØMB	MC	MG	ME	MH	ØMI	MD	MK
GFP 10	M10x1,25	10	20	10	20	20	18	40	52
GFP 12	M12x1,25	12	24	12	24	24	20	48	62
GFP 16	M16x1,5	16	32	16	32	32	26	64	83
GFP 20	M20x1,5	20	40	20	40	40	34	80	105
GFP 27	M27x2	30	56	30	55	55	48	110	148
GFP 36	M36x2	35	72	35	70	70	60	144	188
GFP 42	M42x2	40	84	40	85	85	70	168	232
GFP 48	M48x2	50	96	50	96	96	82	192	265

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL

GSI**SNODO SFERICO**

ROD EYE



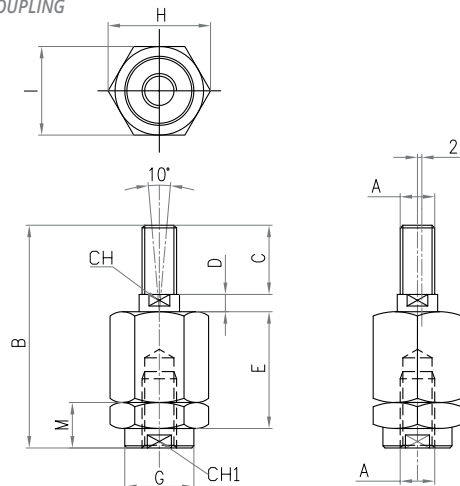
CODICE CODE	LN	LO	LH	ØLI	LM	LL	ØLA	LF	LG
GSI 10	M10x1,25	17	20	10	11	14	28	43	57
GSI 12	M12x1,25	19	22	12	12	16	32	50	66
GSI 16	M16x1,5	22	28	16	15	21	42	64	85
GSI 20	M20x1,5	30	33	20	18	25	50	77	102
GSI 27	M27x2	41	51	30	25	37	70	110	145
GSI 36	M36x2	50	56	35	28	43	80	125	165
GSI 42	M42x2	55	60	40	33	49	91	142	187
GSI 48	M 48x2	65	65	50	45	60	117	162	218

MATERIALE: CORPO IN ACCIAIO ZINCATO, SNODO IN ACCIAIO, BRONZO E PTFE

MATERIAL: BODY IN ZINC COATED STEEL, EYE IN STEEL, BRONZE AND PTFE

AT**SNODO AUTOALLINEANTE**

SELF-ALIGNING COUPLING



CODICE CODE	A	CH	CH1	B	C	D	E	ØG	M	H	I
AT 10	M10x1,25	12	19	20	20	7	36	21,5	20	32	30
AT 12	M12x1,25	12	19	24	24	7,5	36	21,5	20	32	30
AT 16	M16x1,5	19	30	32	32	7	53	34	32	45	41
AT 20	M20x1,5	19	30	40	40	8	53	34	32	45	41
AT 27	M27x2	24	41	54	54	13	79	45	40	62	55
AT 36	M36x2	32	55	71	71	22	136	60	40	80	75

MATERIALE: ACCIAIO ZINCATO

MATERIAL: ZINC COATED STEEL