

CILINDRI DIN ISO 15552 Ø32-125 INOX STAINLESS STEEL DIN ISO 15552 CYLINDERS Ø32-125

Versioni disponibili - Available versions

CDE..XF - CDEM..XF - CDEP..XF - CDEMP..XF
CDEA..XF - CDEMA..XF - CDEAP..XF - CDEMAP..XF



Cilindri a norma ISO15552
Tubo tondo in acciaio inox AISI304

Fornito con dado stelo

Esecuzione magnetica e non, ammortizzata e non

A richiesta con stelo inox e guarnizioni speciali (alte e basse temperature)

ISO 15552 cylinders

Round tube in stainless steel AISI304

Supplied with piston rod nut

Magnetic and non-magnetic Version, cushioned and non-cushioned

Available under request with piston rod in stainless steel and special seals (high and low temperatures)

Informazioni Tecniche Technical Information

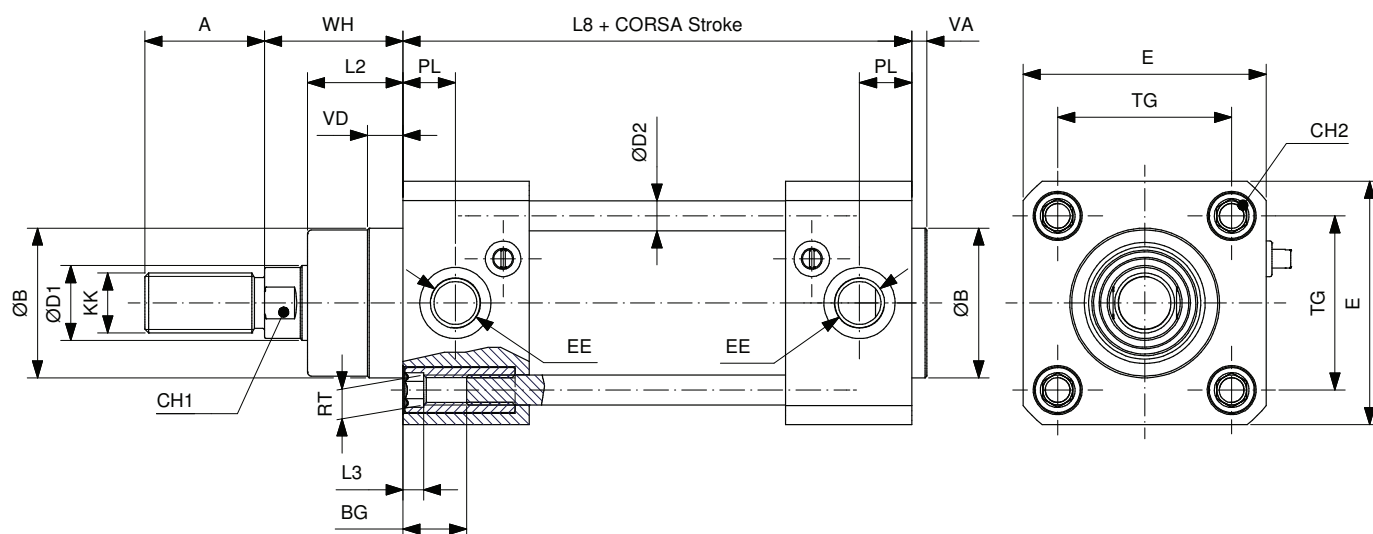
Testate Covers	Acciaio inox AISI304 AISI304 stainless steel
Tubo Tube	Acciaio inox AISI304 AISI304 Stainless steel
Guarnizioni Seals	poliuretano - NBR polyurethane - NBR
Boccola Bush	Bronzo sinterizzato Sintered bronze
Stelo* Piston rod*	Acciaio inox AISI316 AISI316 Stainless steel
Tiranti Tie rods	Ø32-Ø100 acciaio inox AISI316 Ø125 acciaio inox AISI304 Ø32-Ø100 AISI316 stainless steel Ø125 AISI304 stainless steel
Pressione MAX MAX pressure	10 bar
Temperatura di impiego Temperature	-20°C +80°C con aria secca -20°C +80°C with dry air
Fluido Working fluid	Aria compressa filtrata e lubrifi- cata e non Filtered and lubricated or not compressed air

Corse standard Standard strokes

Ø (mm)	Corse standard (mm) Standard strokes (mm)
32	10-25-40-50-80-100-125-160-200-250-300-320-400-500
40	10-25-40-50-80-100-125-160-200-250-300-320-400-500
50	10-25-40-50-80-100-125-160-200-250-300-320-400-500
63	10-25-40-50-80-100-125-160-200-250-300-320-400-500
80	10-25-40-50-80-100-125-160-200-250-300-320-400-500
100	10-25-40-50-80-100-125-160-200-250-300-320-400-500
125	10-25-40-50-80-100-125-160-200-250-300-320-400-500
DOPPIO EFFETTO DOUBLE ACTING	

Accessori Accessories

Ømm	Cerniera femmina Female hinge	Cerniera maschio Male hinge	Flangia Flange	Piedino basso Low-rise pedestal	Cerniera intermedia Hinge intermediate	Perno per cerniera femmina Pivot for female hinge	Articolazio- ne a squadra Square Joint	Forcella Clevis	Testa a snodo Rod end	Dado asta Piston rod nut
32	CERF32XI	CERM32XI	AFP32XI	AF32XI	CERI32XRI	PERC32XI	ART32XI	FORM10ISOI	TSNDM10X1.25I	ANA25I
40	CERF40XI	CERM40XI	AFP40XI	AF40XI	CERI40XRI	PERC40XI	ART40XI	FORM12ISOI	TSNDM12X1.25I	ANA40BI
50	CERF50XI	CERM50XI	AFP50XI	AF50XI	CERI50XRI	PERC50XI	ART50XI	FORM16ISOI	TSNDM12X1.25I	ANA40BI
63	CERF63XI	CERM63XI	AFP63XI	AF63XI	CERI63XRI	PERC63XI	ART63XI	FORM16ISOI	TSNDM16X1.5I	ANA50BI
80	CERF80XI	CERM80XI	AFP80XI	AF80XI	CERI80XRI	PERC80XI	ART80XI	FORM20ISOI	TSNDM20X1.5I	ANA80100I
100	CERF100XI	CERM100XI	AFP100XI	AF100XI	CERI100XRI	PERC100XI	ART100XI	FORM20ISOI	TSNDM20X1.5I	ANA80100I
125	CERF125XI	CERM125XI	AFP125XI	AF125XI	CERI125XRI	PERC125XI	ART125XI	FORM27ISOI	TSNDM27X2I	ANA125XI
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CDEØ/...XF

CDEMØ/...XF

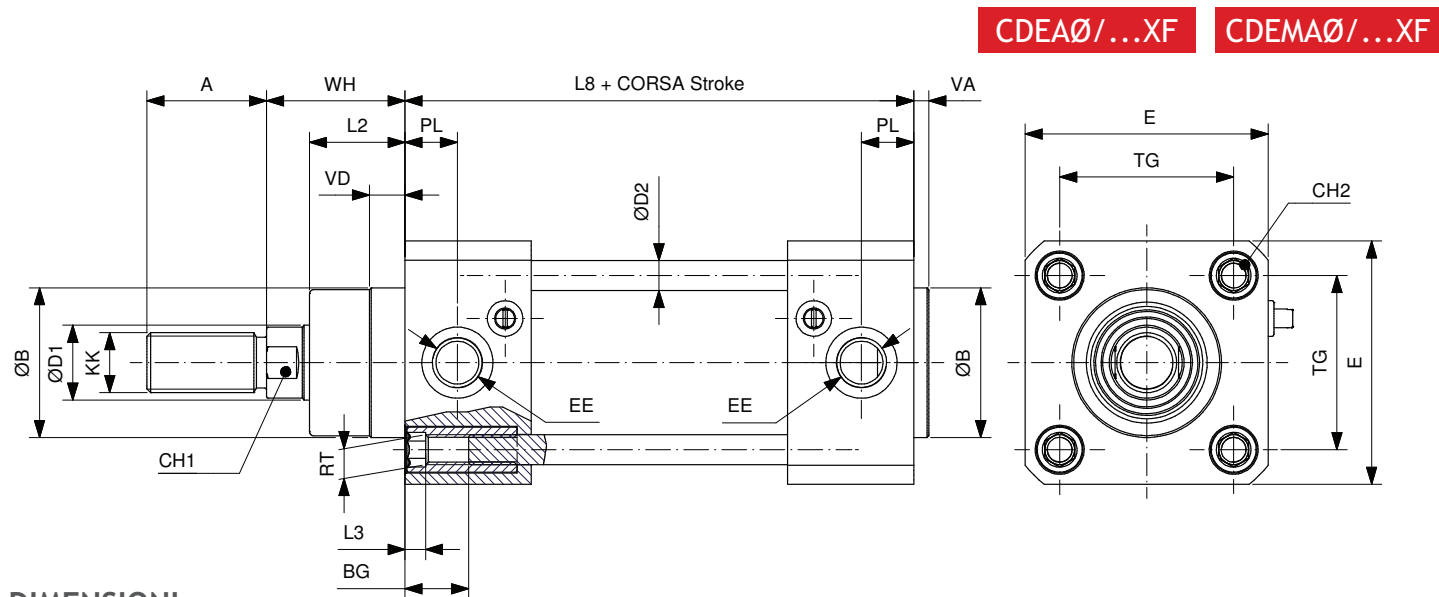
DIMENSIONI DIMENSIONS

Ømm	ØD1	ØD2	KK	A	ØB	VD	VA	L2	RT	BG	L3	TG	EE	PL	WH	L8	E	CH1	CH2
32	12	6	M10x1.25	22	30	9.5	4	18	M6	16.5	5	32.5	1/8"G	13	26	94	50	10	6
40	16	6	M12x1.25	24	35	9.5	4	22	M6	16.5	5	38	1/4"G	14	30	105	55	13	6
50	20	8	M16x1.5	32	40	9.5	4	25.5	M8	17.5	5	46.5	1/4"G	14	37	106	65	17	8
63	20	8	M16x1.5	32	45	9.5	4	25	M8	17.5	5	56.5	3/8"G	16	37	121	75	17	8
80	25	10	M20x1.5	40	45	10	4	35	M10	17.5	-	72	3/8"G	17	46	128	95	22	-
100	25	10	M20x1.5	40	55	10	4	38	M10	17.5	-	89	1/2"G	18	51	138	110	22	-
125	32	12	M27x2	54	60	11	6	46	M12	20.5	-	110	1/2"G	18	65	160	140	27	-

FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
32	458	394
40	716	601
50	1180	939
63	1775	1596
80	2863	2583
100	4474	4194
125	6991	6532

DOPPIO EFFETTO AMMORTIZZATO DOUBLE ACTING CUSHIONED



DIMENSIONI DIMENSIONS

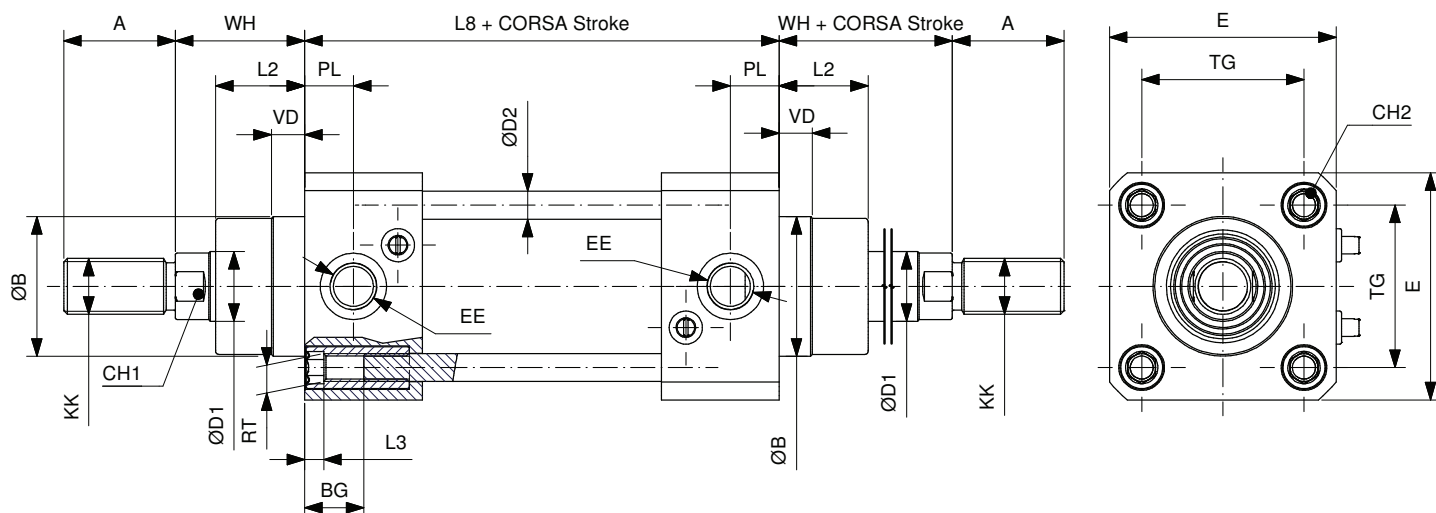
Ømm	ØD1	ØD2	KK	A	ØB	VD	VA	L2	RT	BG	L3	TG	EE	PL	WH	L8	E	CH1	CH2
32	12	6	M10x1.25	22	30	9.5	4	18	M6	16.5	5	32.5	1/8"G	13	26	94	50	10	6
40	16	6	M12x1.25	24	35	9.5	4	22	M6	16.5	5	38	1/4"G	14	30	105	55	13	6
50	20	8	M16x1.5	32	40	9.5	4	25.5	M8	17.5	5	46.5	1/4"G	14	37	106	65	17	8
63	20	8	M16x1.5	32	45	9.5	4	25	M8	17.5	5	56.5	3/8"G	16	37	121	75	17	8
80	25	10	M20x1.5	40	45	10	4	35	M10	17.5	-	72	3/8"G	17	46	128	95	22	-
100	25	10	M20x1.5	40	55	10	4	38	M10	17.5	-	89	1/2"G	18	51	138	110	22	-
125	32	12	M27x2	54	60	11	6	46	M12	20.5	-	110	1/2"G	18	65	160	140	27	-

FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
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CDEPØ/...XF

CDEMPØ/...XF



DIMENSIONI DIMENSIONS

Ømm	ØD1	ØD2	KK	A	ØB	VD	L2	RT	BG	L3	TG	EE	PL	WH	L8	E	CH1	CH2
32	12	6	M10x1.25	22	30	9.5	18	M6	16.5	5	32.5	1/8"G	13	26	94	50	10	6
40	16	6	M12x1.25	24	35	9.5	22	M6	16.5	5	38	1/4"G	14	30	105	55	13	6
50	20	8	M16x1.5	32	40	9.5	25.5	M8	17.5	5	46.5	1/4"G	14	37	106	65	17	8
63	20	8	M16x1.5	32	45	9.5	25	M8	17.5	5	56.5	3/8"G	16	37	121	75	17	8
80	25	10	M20x1.5	40	45	10	35	M10	17.5	-	72	3/8"G	17	46	128	95	22	-
100	25	10	M20x1.5	40	55	10	38	M10	17.5	-	89	1/2"G	18	51	138	110	22	-
125	32	12	M27x2	54	60	11	46	M12	20.5	-	110	1/2"G	18	65	160	140	27	-

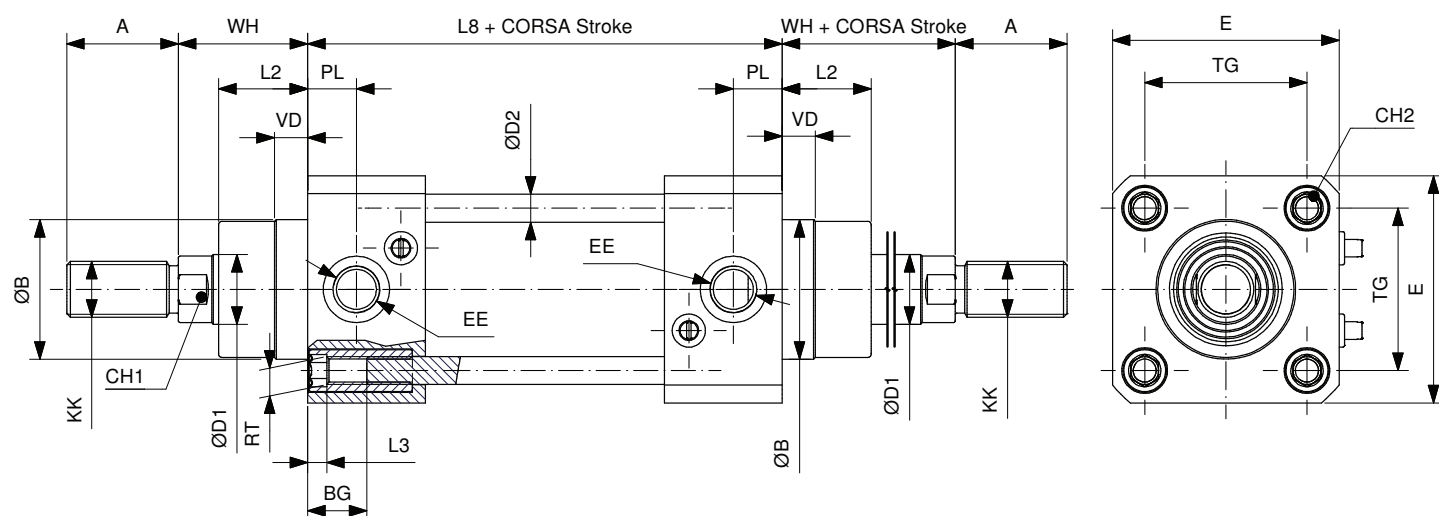
FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
32	394	394
40	601	601
50	939	939
63	1596	1596
80	2583	2583
100	4194	4194
125	6532	6532

DOPPIO EFFETTO AMMORTIZZATO STELO PASSANTE DOUBLE ACTING CUSHIONED THROUGH PISTON ROD

CDEAPØ/...XF

CDEMAPØ/...XF



DIMENSIONI DIMENSIONS

Ømm	ØD1	ØD2	KK	A	ØB	VD	L2	RT	BG	L3	TG	EE	PL	WH	L8	E	CH1	CH2
32	12	6	M10x1.25	22	30	9.5	18	M6	16.5	5	32.5	1/8"G	13	26	94	50	10	6
40	16	6	M12x1.25	24	35	9.5	22	M6	16.5	5	38	1/4"G	14	30	105	55	13	6
50	20	8	M16x1.5	32	40	9.5	25.5	M8	17.5	5	46.5	1/4"G	14	37	106	65	17	8
63	20	8	M16x1.5	32	45	9.5	25	M8	17.5	5	56.5	3/8"G	16	37	121	75	17	8
80	25	10	M20x1.5	40	45	10	35	M10	17.5	-	72	3/8"G	17	46	128	95	22	-
100	25	10	M20x1.5	40	55	10	38	M10	17.5	-	89	1/2"G	18	51	138	110	22	-
125	32	12	M27x2	54	60	11	46	M12	20.5	-	110	1/2"G	18	65	160	140	27	-

FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
32	394	394
40	601	601
50	939	939
63	1596	1596
80	2583	2583
100	4194	4194
125	6532	6532

CILINDRI DIN ISO 15552 Ø160-200 INOX DIN ISO 15552 INOX CYLINDERS Ø160-200

Versioni disponibili - Available versions

CDE..XF - CDEM..XF - CDEP..XF - CDEMP..XF
CDEA..XF - CDEMA..XF - CDEAP..XF - CDEMAP..XF



Cilindri a norma ISO15552
Fornito con dado stelo

Esecuzione magnetica e non, ammortizzata e non

A richiesta con stelo inox e guarnizioni speciali (alte e basse temperature)

ISO 15552 cylinders

Supplied with piston rod nut

Magnetic and non-magnetic version, cushioned and non-cushioned

Available under request with piston rod in stainless steel and special seals (high and low temperatures)

Informazioni Tecniche Technical Information

Testate Covers	Acciaio inox AISI304 AISI304 stainless steel
Tubo Tube	Acciaio inox AISI304 AISI304 Stainless steel
Guarnizioni Seals	Poliuretano - NBR Polyurethane - NBR
Boccola Bush	Bronzo sinterizzato Sintered bronze
Stelo* Piston rod*	Acciaio inox AISI316 AISI316 Stainless steel
Tiranti Tie rods	Acciaio inox AISI304 AISI304 stainless steel
Pressione MAX MAX pressure	10 bar
Temperatura di impiego Temperature	-20°C +80°C con aria secca -20°C +80°C with dry air
Fluido Working fluid	Aria compressa filtrata e lubrificata e non Filtered and lubricated or not compressed air

Corse standard Standard strokes

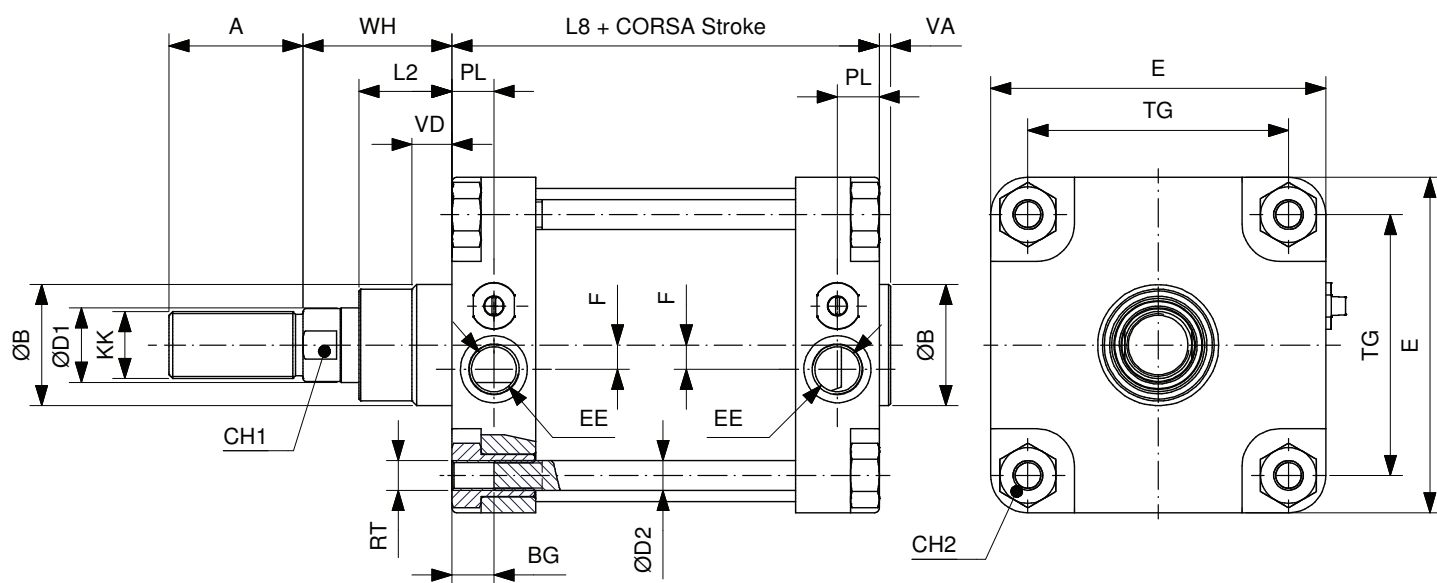
Ø (mm)	Corse standard (mm) Standard strokes (mm)
160	25-40-50-80-100-125-160-200-250-300-320-400-500
200	25-40-50-80-100-125-160-200-250-300-320-400-500
DOPPIO EFFETTO DOUBLE ACTING	

Accessori Accessories

Ømm	Cerniera femmina Female hinge	Cerniera maschio Male hinge	Flangia Flange	Piedino basso Low-rise pedestal	Cerniera intermedia Hinge intermediate	Perno per cern. femmina Pivot for female hinge	Forcella Clevis	Dado asta Piston rod nut
160	CERF160XI	CERM160XI	AFP160XI	AF160XI	CERI160XRI	PERC160200XI	FORM36DINI	ANA160200XI
200	CERF200XI	CERM200XI	AFP200XI	AF200XI	CERI200XRI	PERC160200XI	FORM36DINI	ANA160200XI
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CDEØ/...XF

CDEMØ/...XF



DIMENSIONI DIMENSIONS

Ø mm	ØD1	ØD2	KK	A	ØB	VD	VA	L2	RT	BG	TG	EE	F	PL	WH	L8	E	CH1	CH2
160	40	16	M36X2	72	65	21.5	6	50	M16X2	22.5	140	3/4"G	13	22.5	80	179.5	180	36	30
200	40	16	M36X2	72	75	26.5	6	55	M16X2	22.5	175	3/4"G	13	22.5	95	180	220	36	30

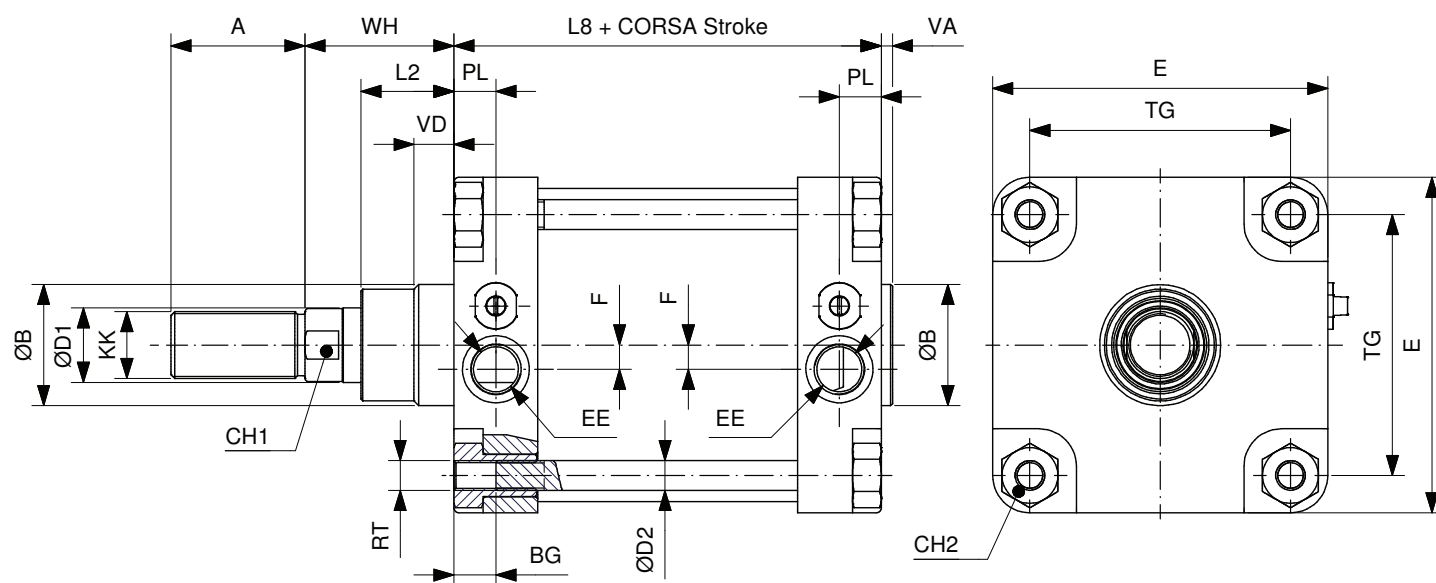
FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
160	11454	10738
200	17898	17182

DOPPIO EFFETTO AMMORTIZZATO DOUBLE ACTING CUSHIONED

CDEAØ/...XF

CDEMAØ/...XF



DIMENSIONI DIMENSIONS

Ø mm	ØD1	ØD2	KK	A	ØB	VD	VA	L2	RT	BG	TG	EE	F	PL	WH	L8	E	CH1	CH2
160	40	16	M36X2	72	65	21.5	6	50	M16X2	22.5	140	3/4"G	13	22.5	80	179.5	180	36	30
200	40	16	M36X2	72	75	26.5	6	55	M16X2	22.5	175	3/4"G	13	22.5	95	180	220	36	30

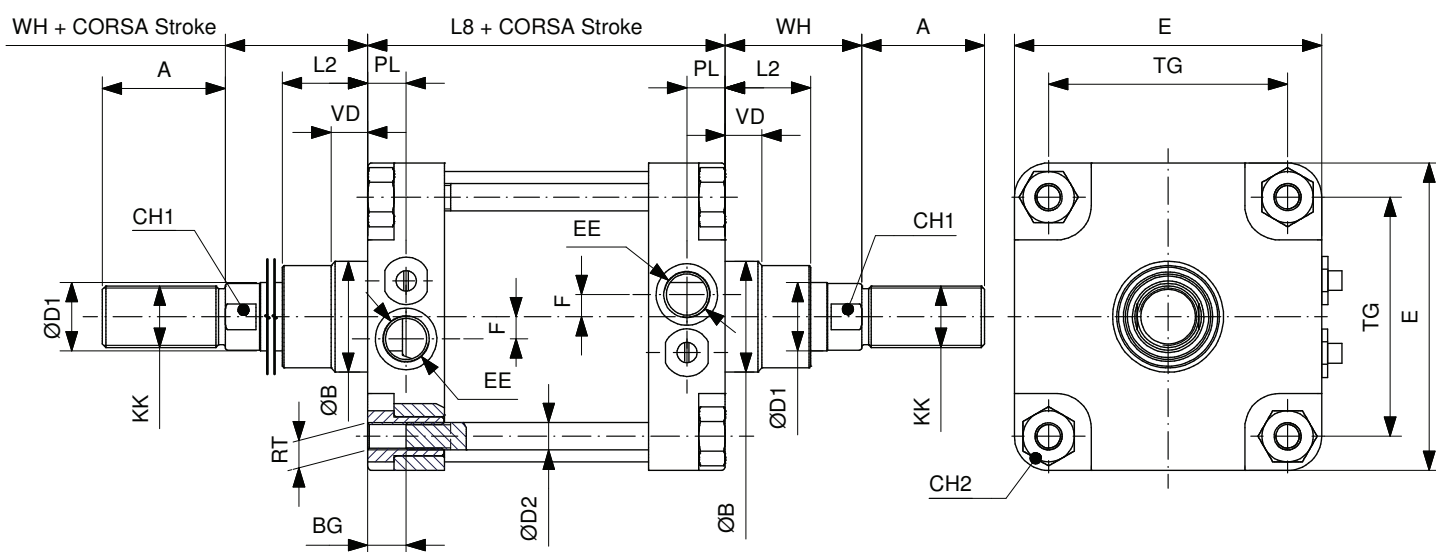
FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
160	11454	10738
200	17898	17182

DOPPIO EFFETTO STELO PASSANTE DOUBLE ACTING THROUGH PISTON ROD

CDEPØ/...XF

CDEMPØ/...XF



DIMENSIONI DIMENSIONS

Ø mm	ØD1	ØD2	KK	A	ØB	VD	L2	RT	BG	TG	EE	F	PL	WH	L8	E	CH1	CH2
160	40	16	M36X2	72	65	21.5	50	M16X2	22.5	140	3/4"G	13	22.5	80	179.5	180	36	30
200	40	16	M36X2	72	75	26.5	55	M16X2	22.5	175	3/4"G	13	22.5	95	180	220	36	30

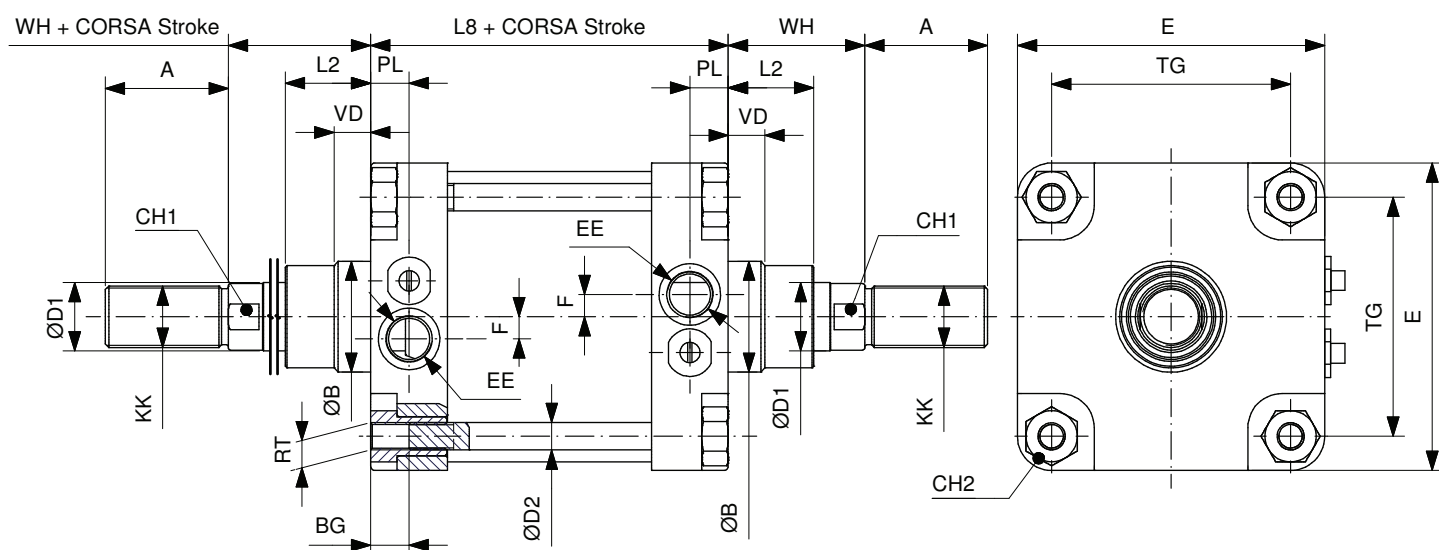
FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
160	10738	10738
200	17182	17182

DOPPIO EFFETTO AMMORTIZZATO STELO PASSANTE DOUBLE ACTING CUSHIONED THROUGH PISTON ROD

CDEAPØ/...XF

CDEMAPØ/...XF



DIMENSIONI DIMENSIONS

Ø mm	ØD1	ØD2	KK	A	ØB	VD	L2	RT	BG	TG	EE	F	PL	WH	L8	E	CH1	CH2
160	40	16	M36X2	72	65	21.5	50	M16X2	22.5	140	3/4"G	13	22.5	80	179.5	180	36	30
200	40	16	M36X2	72	75	26.5	55	M16X2	22.5	175	3/4"G	13	22.5	95	180	220	36	30

FORZE DI TRAZIONE E SPINTA (6 BAR) TRACTION AND THRUST FORCES (6 BAR)

Ø mm	FORZA DI SPINTA (N) THRUST FORCE (N)	FORZA DI TRAZIONE (N) TRACTION FORCE (N)
160	10738	10738
200	17182	17182