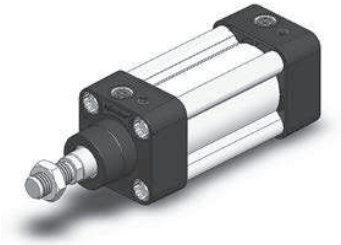
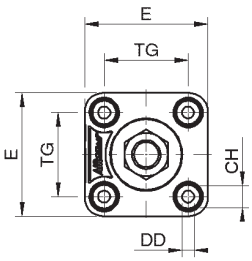
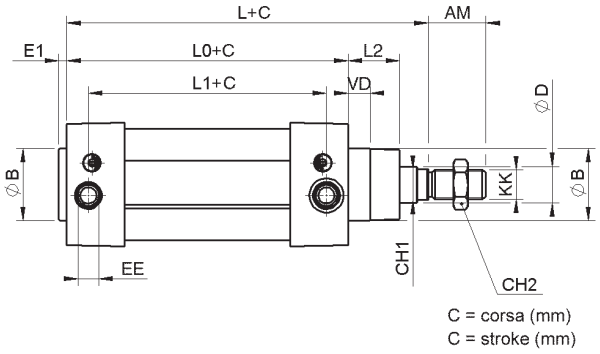
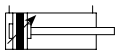
Cilindro Linea 240
Cylinder Line 240



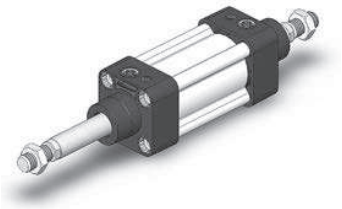


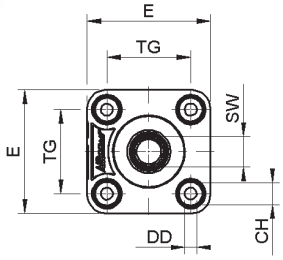


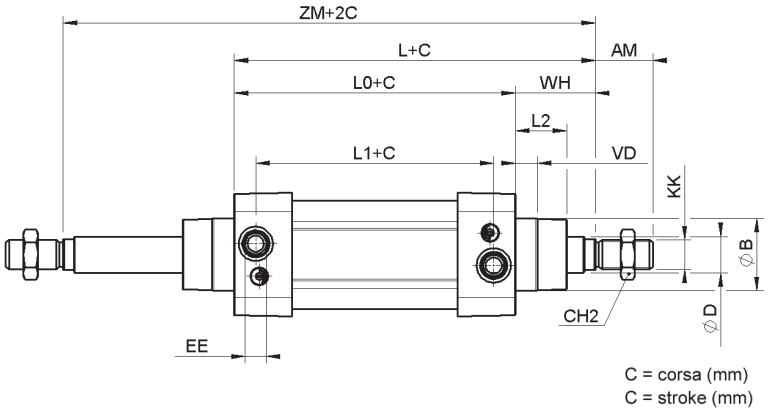


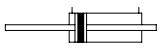
Corse standard - Standard strokes (mm)																	
Ø	AM	ØB	CH	CH1	CH2	ØD	DD	E	E1	EE	KK	L	L0	L1	L2	TG	VD
32	22	30	8	10	17	12	M6	50	4	G1/8"	M10x1,25	120	94	69	19	32,5	10,5
40	24	35	8	13	19	16	M6	55	4	G1/4"	M12x1,25	135	105	81	21,5	38	11
50	32	40	12	17	24	20	M8	68	4	G1/4"	M16x1,5	143	106	82	28,5	46,5	12,5
63	32	45	12	17	24	20	M8	79	4	G3/8"	M16x1,5	158	121	93	28,5	56,5	12,5
80	40	45	14	22	30	25	M10	98	4	G3/8"	M20x1,5	174	128	90	34	72	17
100	40	55	14	22	30	25	M10	115	4	G1/2"	M20x1,5	189	138	100	37,5	89	17

Cilindro Linea 240 - stelo passante
Cylinder Line 240 - through rod









Corse standard - Standard strokes (mm)																
Ø	AM	ØB	CH	CH2	ØD	DD	E	EE	KK	L	L0	L1	L2	SW	TG	VD	ZM
32	22	30	8	17	12	M6	50	G1/8"	M10x1,25	120	94	69	19	10	32,5	10,5	146
40	24	35	8	19	16	M6	55	G1/4"	M12x1,25	135	105	81	21,5	13	38	11	165
50	32	40	12	24	20	M8	68	G1/4"	M16x1,5	143	106	82	28,5	17	46,5	12,5	180
63	32	45	12	24	20	M8	79	G3/8"	M16x1,5	158	121	93	28,5	17	56,5	12,5	195
80	40	45	14	30	25	M10	98	G3/8"	M20x1,5	174	128	90	34	22	72	17	220
100	40	55	14	30	25	M10	115	G1/2"	M20x1,5	189	138	100	37,5	22	89	17	240

Line 240 ø125÷200mm

Cilindri ISO 15552 (ISO 6431)
Cylinders ISO 15552 (ISO 6431)

Dati Tecnici - Technical data		
Fluido - Fluid	Aria filtrata con o senza lubrificazione - Filtered air with or without lubrication	
Temperatura d'esercizio - Temperature range	-5÷70°C (23÷158°F)	
Pressione d'esercizio - Working pressuremin	min 1 bar ÷ max 9 bar (0,10÷0,90 Mpa)	
Lubrificazione - Lubrication	se si utilizza aria lubrificata,la lubrificazione deve essere continua in case of lubrificated air, the lubrification should never be interrupted	
Materiali - Materials	Camicia: alluminio anodizzato Stelo: acciaio cromato Testate: lega di alluminio Pistone: lega di alluminio	Barrel: anodized aluminium Piston rod: chrome steel Heads: aluminium alloy Piston: aluminium alloy

Corse standard - Standard strokes (mm)

Alesaggio - Bore size	25	50	75	80	100	125	150	160	175	200	250	300	350	400	450	500	600	700	800	900	1000
Ø 125	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Ø 160	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Ø 200	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Codici di ordinazione
Order codes

C240 DE 125 050 M C N

Prodotto
Product
C240 = Cilindro Linea 240
Cylinder Line 240

Funzione
Function
DE = Doppio effetto
Double acting
SP = Stelo passante
Through rod
PB = Predis. bloccastelo
Preset for rod lock

Alesaggio
Bore size
125 = 125 mm
160 = 160 mm
200 = 200 mm

Corsa
Stroke
050 = 50 mm
(corse standard: vedi tabella qui sopra)
(standard strokes: see table here above)

Tipo
Type
M = Magnetico
Magnetic
A = Non magnetico
Non-magnetic

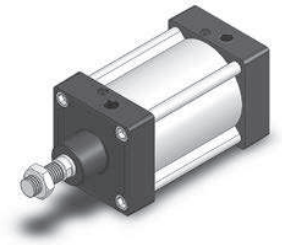
Tipo di stelo
Rod type
C = Acciaio cromato
Chrome steel
I = Acciaio inox
Stainless steel

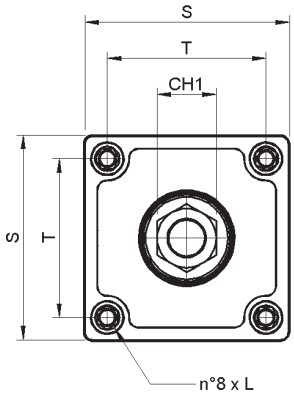
Materiale guarnizioni
Seals material
N = NBR

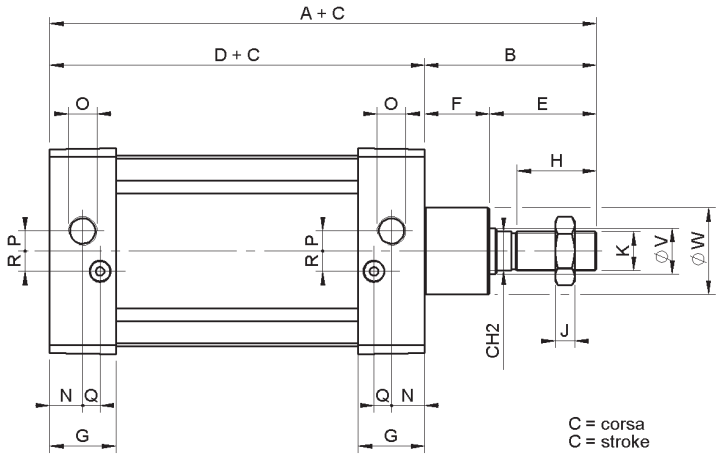
Abbiamo dedicato una sezione separata ai cilindri di grosse dimensioni facenti parte della Linea 240, per le sensibili differenze sui materiali impiegati rispetto alle dimensioni inferiori.
Per gli alesaggi 125, 160 e 200 è stata scelta la realizzazione delle testate in Pressofusione di alluminio e il pistone in lega d'alluminio, che assemblati su un tradizionale profilo sagomato, ben rispondono alle esigenze di robustezza e flessibilità di produzione richieste da questo tipo di mercato.

A separate section is given to cylinders Line 240 which have huge dimensions, owing to the remarkable difference in component materials with respect to the ones distinguishing smaller bore sizes. Regarding ø 125, 160 and 200, we have chosen the realization of heads in diecasted aluminium and piston in aluminium alloy, assembling them on a standard shaped profile, so as to meet the requirements of strength and reliability requested by this market sector.

Cilindro Linea 240 – Doppio effetto
Cylinder Line 240 – Double acting







Dimensioni - Dimensions (mm)

Ø	A	B	CH1	CH2	D	E	F	G	H	J	K	L	N	O	P	Q	R	S	T	V	W
125	279	119	41	27	160	74	45	46	54	13,5	M27x2	M12	23	1/2”	14	12	14	140	110	32	60
160	332	152	55	36	180	94	58	50	72	18	M36x2	M16	25	3/4”	15	12	20	180	140	40	65
200	347	167	55	36	180	100	67	50	72	18	M36x2	M16	25	3/4”	15	12	20	220	175	40	75

Per i codici e i dati tecnici dei sensori consultare le pagine 45-46
For codes and technical data of magnetic switches please see pages 45-46