

Standard series 昆阁林五金（昆山）有限公司

Nitrogen gas springs for dies / Cilindri all'azoto per stampi



CISO 19/25

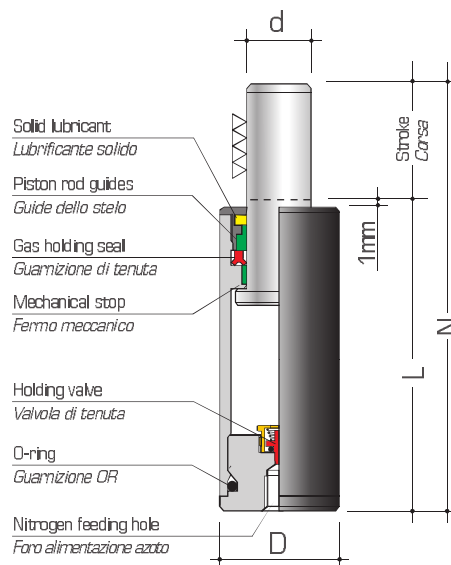
The CISO series gas springs are in accordance with the ISO 11901:1995 standard, which starts from $\varnothing 32$ mm. This CISO series includes the $\varnothing 19$ mm and $\varnothing 25$ mm also. Flanges are in accordance with the ISO standard too, and can be found in the 'Accessories for nitrogen gas springs' catalogue.






I cilindri della serie CISO sono conformi alla norma ISO 11901:1995, che inizia dal $\varnothing 32$ mm. Questa serie CISO fornisce anche i $\varnothing 19$ mm e $\varnothing 25$ mm. Anche le flange di fissaggio sono realizzate in totale conformità alla norma ISO, e possono essere trovate nel catalogo 'Accessori per cilindri all'azoto'.

Important use instructions on pages 10 & 11

Importanti istruzioni d'uso alle pagine 10-11

CISO 19/25



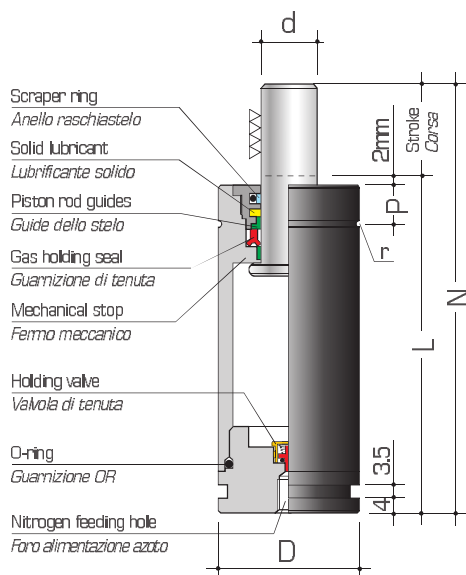
MODEL MODELLO	MAX STROKE mm CORSA MAX mm	L mm	N mm	D mm	d mm	 bar	 daN	 daN	GAS SPRING BASE BASE DEL CILINDRO
CISO19-10	10	55	65	19	10	128	100	160	
16	16	61	77						
25	25	70	95						
38	38	83	121						
50	50	95	145						
63	63	108	171						
80	80	125	205						
CISO25-10	10	55	65	25	14	129	200	320	
16	16	61	77						
25	25	70	95						
38	38	83	121						
50	50	95	145						
63	63	108	171						
80	80	125	205						

• Without scraper ring / Senza raschiastelo



CISO 32/38

CISO 32 / 38

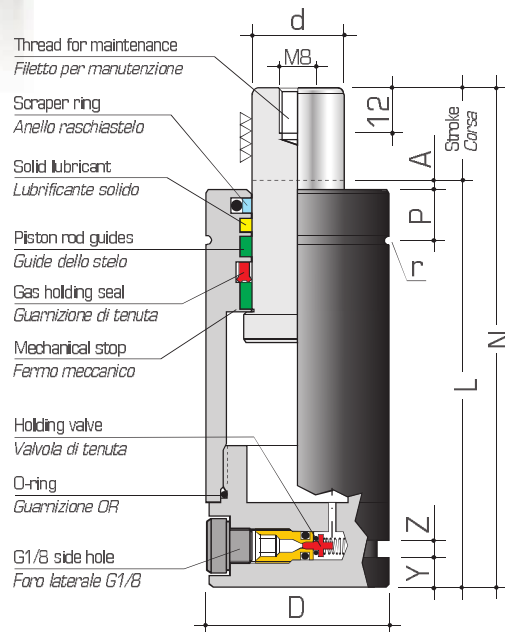


MODEL MODELLO	MAX STROKE mm CORSA MAX mm	L mm	N mm	D mm	d mm	P mm	r mm	bar	daN	daN	GAS SPRING BASE BASE DEL CILINDRO
CISO32-10	10	60	70	32	11.5	10.5	1	145	150	195	
16	16	66	82								
25	25	75	100								
50	50	100	150								
80	80	130	210								
CISO38-10	10	60	70	38	15	10.5	1	142	250	325	
13	13	63	76								
16	16	66	82								
25	25	75	100								
38	38	88	126								
50	50	100	150								
63	63	113	176								
75	75	126	201								
80	80	130	210								

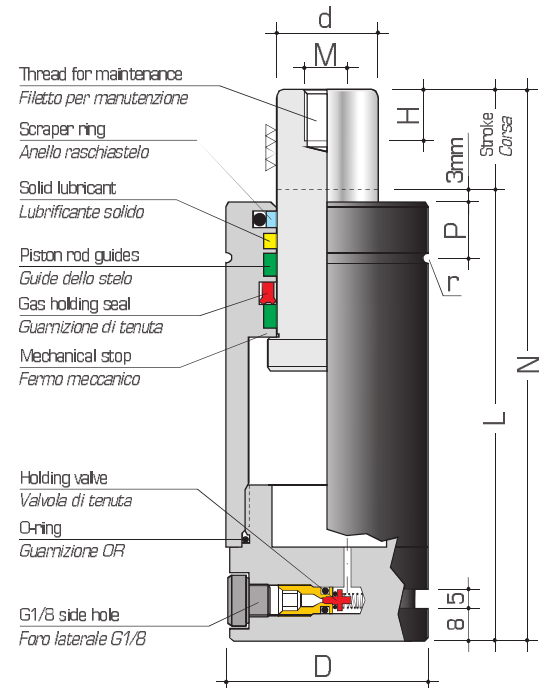


CISO 45/50 and 75/150

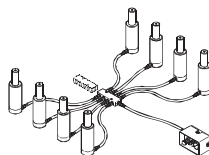
CISO 45 / 50



CISO 75 / 150






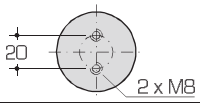
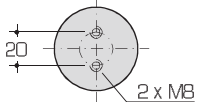
Linkable / Collegebill




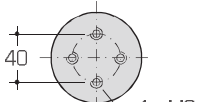
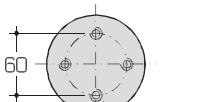
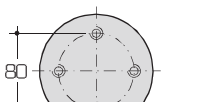
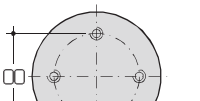


CISO series gas springs, from \varnothing 45 mm, have a G1/8 side hole, linkable to open system.

I cilindri della serie CISO, dal \varnothing 45 mm, sono dotati di foro laterale G1/8 per collegamento a sistema.



MODEL MODELLO	MAX STROKE mm CORSA MAX mm	L mm	N mm	D mm	d mm	P mm	A mm	r mm	Z mm	Y mm	 bar	 daN	 daN	GAS SPRING BASE BASE DEL CILINDRO
CISO45-25	25	110	135	45	20	14.5	2	1	3.5	4	159	500	650	
50	50	135	185											
80	80	165	245											
CISO50-13	13	107	120	50	25	14.5	3	2	5	8	153	750	1125	
25	25	120	145											
38	38	133	171											
50	50	145	195											
63	63	159	222											
75	75	170	245											
80	80	175	255											
100	100	195	295											
125 ●	125	220	345											
160 ●	160	255	415											

MODEL MODELLO	MAX STROKE mm CORSA MAX mm	L mm	N mm	D mm	d mm	P mm	r mm	M	H mm	 bar	 daN	 daN	GAS SPRING BASE BASE DEL CILINDRO
CISO75-13	13	121	134	75	36	18	2.5	M10	15	148	1500	2250	
25	25	135	160										
38	38	147	185										
50	50	160	210										
63	63	173	236										
75	75	184	259										
80	80	190	270										
100	100	210	310										
125 ●	125	235	360										
160 ●	160	270	430										
CISO95-13	13	131	144	95	50	21	2.5	M10	15	153	3000	4500	
25	25	145	170										
38	38	157	195										
50	50	170	220										
63	63	183	246										
75	75	194	269										
80	80	200	280										
100	100	220	320										
125 ●	125	245	370										
160 ●	160	280	440										
CISO120-13	13	151	164	120	65	22.5	2.5	M12	18	151	5000	7500	
25	25	165	190										
38	38	177	215										
50	50	190	240										
63	63	203	266										
75	75	214	289										
80	80	220	300										
100	100	240	340										
125 ●	125	265	390										
160 ●	160	300	460										
CISO150-13	13	168	181	150	80	24.5	2.5	M12	18	150	7500	11250	
25	25	180	205										
38	38	193	231										
50	50	205	255										
63	63	219	282										
75	75	230	305										
80	80	235	315										
100	100	255	355										
125 ●	125	280	405										
160 ●	160	315	475										