

Cod. 195CISO45-150

CILINDRI ALL'AZOTO PER STAMPI

Cilindri ISO 11901:1995.
Esempio di ordinazione: Codice

Filetto per la sola manutenzione
modelli CISO45 e CISO50 = M8
modelli CISO75 e CISO95 = M10
modelli CISO120 e CISO150 = M12

Stelo
rugosità superficiale Ra ~ 0,02 µm
µ-durezza superficiale ~ 1200 HV

Anello raschiastelo

Lubrificante solido

Fasce di guida

Guarnizione di tenuta

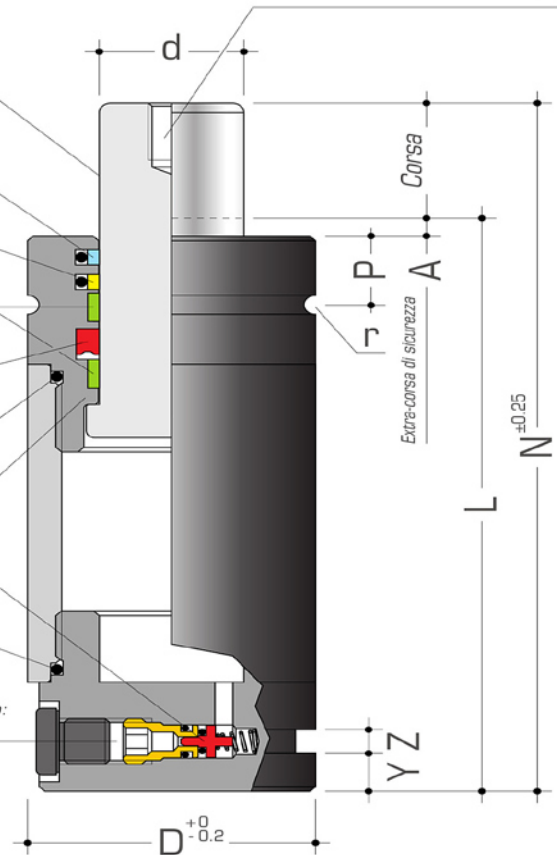
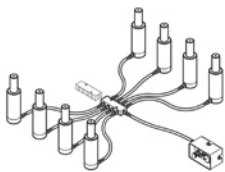
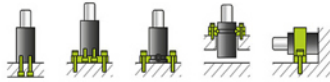
Guarnizione o-ring

Fermo meccanico

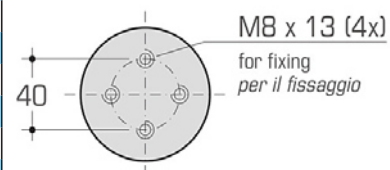
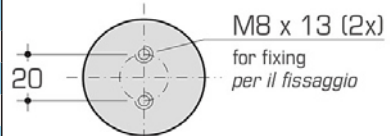
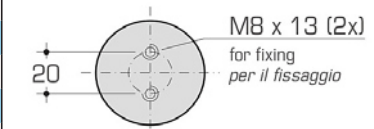
Valvola di non ritorno

Guarnizione o-ring

Foro laterale G1/8
(anche per caricamento/scaricamento:
caricare solo con azoto N₂)



Codice	D	Corsa	L	N	d	P	A	R	Z	Y	bar	Forza iniziale daN	Forza finale daN	
195CISO-45*25	45	25	110	135	20	14.5	2	1	3.5	4	159	500	650	•
195CISO-45*50	45	50	135	185	20	14.5	2	1	3.5	4	159	500	680	•
195CISO-45*80	45	80	165	245	20	14.5	2	1	3.5	4	159	500	720	•
195CISO-50*13	50	13	107	120	25	14.5	3	2	5	8	153	750	1090	•
195CISO-50*25	50	25	120	145	25	14.5	3	2	5	8	153	750	1100	•
195CISO-50*38	50	38	133	171	25	14.5	3	2	5	8	153	750	1110	•
195CISO-50*50	50	50	145	195	25	14.5	3	2	5	8	153	750	1150	•
195CISO-50*63	50	63	159	222	25	14.5	3	2	5	8	153	750	1190	•
195CISO-50*75	50	75	170	245	25	14.5	3	2	5	8	153	750	1200	•
195CISO-50*80	50	80	175	255	25	14.5	3	2	5	8	153	750	1210	•
195CISO-50*100	50	100	195	295	25	14.5	3	2	5	8	153	750	1220	•
195CISO-50*125	50	125	220	345	25	14.5	3	2	5	8	153	750	1230	•
195CISO-50*160	50	160	255	415	25	14.5	3	2	5	8	153	750	1240	•
195CISO-75*13	75	13	121	134	36	18	3	2.5	5	8	148	1500	2050	•
195CISO-75*25	75	25	135	160	36	18	3	2.5	5	8	148	1500	2070	•
195CISO-75*38	75	38	147	185	36	18	3	2.5	5	8	148	1500	2100	•
195CISO-75*50	75	50	160	210	36	18	3	2.5	5	8	148	1500	2150	•
195CISO-75*63	75	63	173	236	36	18	3	2.5	5	8	148	1500	2200	•
195CISO-75*75	75	75	184	259	36	18	3	2.5	5	8	148	1500	2220	•
195CISO-75*80	75	80	190	270	36	18	3	2.5	5	8	148	1500	2250	•
195CISO-75*100	75	100	210	310	36	18	3	2.5	5	8	148	1500	2280	•
195CISO-75*125	75	125	235	360	36	18	3	2.5	5	8	148	1500	2340	•
195CISO-75*160	75	160	270	430	36	18	3	2.5	5	8	148	1500	2390	•



Codice	D	Corsa	L	N	d	P	A	R	Z	Y	bar	Forza iniziale daN	Forza finale daN	
195CIS0-95*13	95	13	131	144	50	21	3	2.5	5	8	153	3000	4200	•
195CIS0-95*25	95	25	145	170	50	21	3	2.5	5	8	153	3000	4250	•
195CIS0-95*38	95	38	157	195	50	21	3	2.5	5	8	153	3000	4300	•
195CIS0-95*50	95	50	170	220	50	21	3	2.5	5	8	153	3000	4350	•
195CIS0-95*63	95	63	183	246	50	21	3	2.5	5	8	153	3000	4400	•
195CIS0-95*75	95	75	194	269	50	21	3	2.5	5	8	153	3000	4500	•
195CIS0-95*80	95	80	200	280	50	21	3	2.5	5	8	153	3000	4700	•
195CIS0-95*100	95	100	230	320	50	21	3	2.5	5	8	153	3000	4700	•
195CIS0-95*125	95	125	245	370	50	21	3	2.5	5	8	153	3000	4700	•
195CIS0-95*160	95	160	280	440	50	21	3	2.5	5	8	153	3000	4700	•
<hr/>														
195CIS0-120*13	120	13	151	164	65	22.5	3	2.5	5	8	151	5000	6300	•
195CIS0-120*25	120	25	165	190	65	22.5	3	2.5	5	8	151	5000	6450	•
195CIS0-120*38	120	38	177	215	65	22.5	3	2.5	5	8	151	5000	6600	•
195CIS0-120*50	120	50	190	240	65	22.5	3	2.5	5	8	151	5000	7050	•
195CIS0-120*63	120	63	203	266	65	22.5	3	2.5	5	8	151	5000	7300	•
195CIS0-120*75	120	75	214	289	65	22.5	3	2.5	5	8	151	5000	7400	•
195CIS0-120*80	120	80	220	300	65	22.5	3	2.5	5	8	151	5000	7500	•
195CIS0-120*100	120	100	240	340	65	22.5	3	2.5	5	8	151	5000	7600	•
195CIS0-120*125	120	125	265	390	65	22.5	3	2.5	5	8	151	5000	7700	•
195CIS0-120*160	120	160	300	460	65	22.5	3	2.5	5	8	151	5000	7800	•
<hr/>														
195CIS0-150*13	150	13	168	181	80	24.5	3	2.5	5	8	150	7500	10100	•
195CIS0-150*25	150	25	180	205	80	24.5	3	2.5	5	8	150	7500	10300	•
195CIS0-150*38	150	38	193	231	80	24.5	3	2.5	5	8	150	7500	10500	•
195CIS0-150*50	150	50	205	255	80	24.5	3	2.5	5	8	150	7500	10700	•
195CIS0-150*63	150	63	219	282	80	24.5	3	2.5	5	8	150	7500	10900	•
195CIS0-150*75	150	75	230	305	80	24.5	3	2.5	5	8	150	7500	11100	•
195CIS0-150*80	150	80	235	315	80	24.5	3	2.5	5	8	150	7500	11300	•
195CIS0-150*100	150	100	255	355	80	24.5	3	2.5	5	8	150	7500	11500	•
195CIS0-150*125	150	125	280	405	80	24.5	3	2.5	5	8	150	7500	11700	•
195CIS0-150*160	150	160	310	475	80	24.5	3	2.5	5	8	150	7500	12000	•

