



EN 1303:15	KEY RELATED SECURITY	1	2	3	4	5	6
	ATTACK RESISTANCE	0	A	B	C	D	
	DURABILITY	1	2	3	4	5	6

Caratteristiche tecniche:

- Sistema brevettato Cisa
- BKP Resistente al Bumping
- Sistema di cifratura a 10 perni
- Security Card: duplicazione chiave protetta
- **Corpo in ottone con pretaglio per rottura programmata**
- Cilindretti in ottone
- Camma frizionata in acciaio sinterizzato autolubrificante DIN
- Perni in acciaio cementato
- Controperni in acciaio temprato
- Doppio perno laterale in acciaio, di controllo
- Molle in bronzo fosforoso e acciaio

- Chiave brevettata:
 - piatta, reversibile
 - in ottone, nichelata
 - testa in materiale plastico
 - collo lungo, compatibile con borchie di protezione

- Dotazione:**
- 3 chiavi
 - Security Card
 - Vite di fissaggio
 - Istruzioni uso e manutenzione

- Finiture:**
- STANDARD:
 - ottone nichelato (fin. 12)
 - A RICHIESTA
 - ottone lucido (fin. 66)

- Normative:**
- Conforme alla norma EN 1303:15
 - Attack Resistance: grado C
 - Key Related Security: grado 6
 - Durability: grado 6

- Certificati:**
- Gost - Russia
 - SKG **

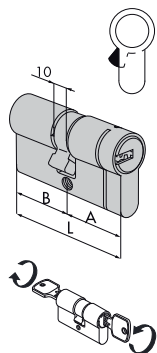
- Brevetti:**
- Chiave: EP 1 867 810 B1
 - BKP: PCT/WO 2007/074163 A1



Astral Tekno PRO

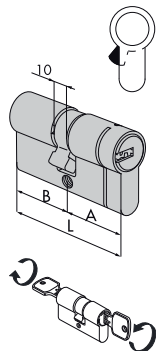
Tipologia	Descrizione	Dim. comm.	Perni	Chiave articolo	Kg	Pezzi	ARTICOLO				
							Tipo	Dim.	Mano	Fin.	Pers. Spec.

• Doppio cilindro frizionato



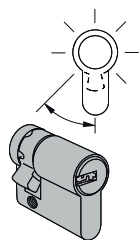
30 / 30	59,0	29,5	29,5	10	1 00690 00 0 00CL	0,235	1	1	OM3T1	07	0	12
28 / 34	61,2	27,7	33,5	10	1 00690 00 0 00CL	0,235	1	1	OM3T1	06	0	12
28 / 36	63,2	27,7	35,5	10	1 00690 00 0 00CL	0,243	1	1	OM3T1	09	0	12
30 / 35	64,0	29,5	34,5	10	1 00690 00 0 00CL	0,238	1	1	OM3T1	26	0	12
33 / 33	65,0	32,5	32,5	10	1 00690 00 0 00CL	0,258	1	1	OM3T1	10	0	12
35 / 35	69,0	34,5	34,5	10	1 00690 00 0 00CL	0,272	1	1	OM3T1	13	0	12
40 / 30	69,0	39,5	29,5	10	1 00690 00 0 00CL	0,272	1	1	OM3T1	12	0	12
28 / 43	70,2	27,7	42,5	10	1 00690 00 0 00CL	0,272	1	1	OM3T1	11	0	12
30 / 45	74,0	29,5	44,5	10	1 00690 00 0 00CL	0,274	1	1	OM3T1	27	0	12
35 / 40	74,0	34,5	39,5	10	1 00690 00 0 00CL	0,274	1	1	OM3T1	28	0	12
30 / 50	79,0	29,5	49,5	10	1 00690 00 0 00CL	0,290	1	1	OM3T1	17	0	12
35 / 45	79,0	34,5	44,5	10	1 00690 00 0 00CL	0,290	1	1	OM3T1	19	0	12
40 / 40	79,0	39,5	39,5	10	1 00690 00 0 00CL	0,290	1	1	OM3T1	18	0	12
30 / 55	84,0	29,5	54,5	10	1 00690 00 0 00CL	0,304	1	1	OM3T1	33	0	12
35 / 50	84,0	34,5	49,5	10	1 00690 00 0 00CL	0,304	1	1	OM3T1	31	0	12
40 / 45	84,0	39,5	44,5	10	1 00690 00 0 00CL	0,304	1	1	OM3T1	30	0	12
30 / 60	89,0	29,5	59,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T1	20	0	12
35 / 55	89,0	34,5	54,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T1	32	0	12
40 / 50	89,0	39,5	49,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T1	21	0	12
45 / 45	89,0	44,5	44,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T1	29	0	12
30 / 65	94,0	29,5	64,5	10	1 00690 00 0 00CL	0,330	1	1	OM3T1	41	0	12
35 / 60	94,0	34,5	59,5	10	1 00690 00 0 00CL	0,330	1	1	OM3T1	38	0	12
40 / 55	94,0	39,5	54,5	10	1 00690 00 0 00CL	0,330	1	1	OM3T1	42	0	12
45 / 50	94,0	44,5	49,5	10	1 00690 00 0 00CL	0,330	1	1	OM3T1	39	0	12
30 / 70	99,0	29,5	69,5	10	1 00690 00 0 00CL	0,340	1	1	OM3T1	24	0	12
35 / 65	99,0	34,5	64,5	10	1 00690 00 0 00CL	0,350	1	1	OM3T1	22	0	12
40 / 60	99,0	39,5	59,5	10	1 00690 00 0 00CL	0,350	1	1	OM3T1	25	0	12
45 / 55	99,0	44,5	54,5	10	1 00690 00 0 00CL	0,340	1	1	OM3T1	43	0	12
50 / 50	99,0	49,5	49,5	10	1 00690 00 0 00CL	0,340	1	1	OM3T1	23	0	12
40 / 65	104,0	39,5	64,5	10	1 00690 00 0 00CL	0,365	1	1	OM3T1	44	0	12
45 / 60	104,0	44,5	59,5	10	1 00690 00 0 00CL	0,365	1	1	OM3T1	54	0	12

Tipologia	Descrizione	Dim. comm.				Chiave articolo	Kg	Pezzi	ARTICOLO				
		L	A	B	Peri				Unitario	Tip	Dim.	Mano	Fin.



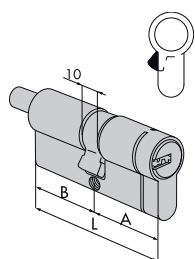
• Doppio cilindro frizionato

30 / 75	104,0	29,5	74,5	10	1 00690 00 0 00CL	0,365	1	1	OM3T1	56	0	12
35 / 70	104,0	34,5	69,5	10	1 00690 00 0 00CL	0,365	1	1	OM3T1	49	0	12
55 / 50	104,0	54,5	49,5	10	1 00690 00 0 00CL	0,365	1	1	OM3T1	64	0	12
35 / 75	109,0	34,5	74,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	57	0	12
30 / 80	109,0	29,5	79,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	37	0	12
45 / 65	109,0	44,5	64,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	45	0	12
40 / 70	109,0	39,5	69,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	35	0	12
50 / 60	109,0	49,5	59,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	36	0	12
55 / 55	109,0	54,5	54,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	70	0	12
30 / 85	114,0	29,5	84,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	77	0	12
50 / 65	114,0	49,5	64,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	65	0	12
55 / 60	114,0	54,5	59,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	71	0	12
40 / 75	114,0	39,5	74,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	59	0	12
45 / 70	114,0	44,5	69,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	61	0	12
30 / 90	119,0	29,5	89,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	52	0	12
40 / 80	119,0	39,5	79,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	60	0	12
60 / 60	119,0	59,5	59,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	40	0	12
50 / 70	119,0	49,5	69,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	66	0	12
30 / 100	129,0	29,5	99,5	10	1 00690 00 0 00CL	0,460	1	1	OM3T1	53	0	12



• Mezzo cilindro con camma regolabile in 8 posizioni

30 / 10	39,5	29,5	10,0	10	1 00690 00 0 00CL	0,185	1	1	OM324	02	0	12
35 / 10	44,5	34,5	10,0	10	1 00690 00 0 00CL	0,195	1	1	OM324	07	0	12
40 / 10	49,5	39,5	10,0	10	1 00690 00 0 00CL	0,205	1	1	OM324	03	0	12
45 / 10	54,5	44,5	10,0	10	1 00690 00 0 00CL	0,215	1	1	OM324	08	0	12
50 / 10	49,5	39,5	10,0	10	1 00690 00 0 00CL	0,225	1	1	OM324	04	0	12
60 / 10	69,5	59,5	10,0	10	1 00690 00 0 00CL	0,245	1	1	OM324	05	0	12
65 / 10	74,5	64,5	10,0	10	1 00690 00 0 00CL	0,255	1	1	OM324	21	0	12
70 / 10	79,5	69,5	10,0	10	1 00690 00 0 00CL	0,265	1	1	OM324	06	0	12
80 / 10	89,5	79,5	10,0	10	1 00690 00 0 00CL	0,285	1	1	OM324	20	0	12
95 / 10	104,5	94,5	10,0	10	1 00690 00 0 00CL	0,315	1	1	OM324	13	0	12



• Doppio cilindro predisposto per montaggio pomolo
• A richiesta:
Pomoli art. 06353, 06355, 06356, 06357

30 / 30	59,0	29,5	29,5	10	1 00690 00 0 00CL	0,240	1	1	OM3T2	07	0	12
30 / 35	64,0	29,5	34,5	10	1 00690 00 0 00CL	0,250	1	1	OM3T2	26	0	12
35 / 30	64,0	34,5	29,5	10	1 00690 00 0 00CL	0,250	1	1	OM3T2	81	0	12
30 / 40	69,0	29,5	39,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	82	0	12
35 / 35	69,0	34,5	34,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	13	0	12
40 / 30	69,0	39,5	29,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	12	0	12
35 / 40	74,0	34,5	39,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	28	0	12
30 / 45	74,0	29,5	44,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	27	0	12
40 / 35	74,0	39,5	34,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	83	0	12
45 / 30	74,0	44,5	29,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	91	0	12
30 / 50	79,0	29,5	49,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	17	0	12
35 / 45	79,0	34,5	44,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	19	0	12
40 / 40	79,0	39,5	39,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	18	0	12
40 / 45	84,0	39,5	44,5	10	1 00690 00 0 00CL	0,290	1	1	OM3T2	30	0	12
30 / 60	89,0	29,5	59,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	20	0	12
40 / 50	89,0	39,5	49,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	21	0	12
45 / 45	89,0	44,5	44,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	29	0	12
45 / 50	94,0	44,5	49,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	39	0	12
40 / 60	99,0	39,5	59,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T2	25	0	12
50 / 50	99,0	49,5	49,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T2	23	0	12