



- Caratteristiche tecniche:**
- BKP Resistente al Bumping, sistema brevettato
  - Sistema di cifratura a 10 perni (6 attivi, 4 passivi)
  - Corpo in ottone con anima bi-materiale SIGILLO
  - Cilindretti in ottone
  - Camma frizionata in acciaio sinterizzato autolubrificante DIN.
  - Perni in acciaio cementato.
  - Controperni in acciaio cementato.
  - Molle in bronzo fosforoso e acciaio
  - Chiavi piatte reversibili:
    - in lega speciale di ottone, nichelate
    - con numerazione a codice sulla testa

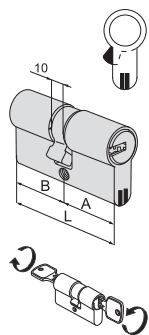
- Dotazione:**
- 3 chiavi
  - Code Card
  - Vite di fissaggio
  - Istruzioni uso e manutenzione
- A richiesta:**
- Cilindri con 3 chiavi collo lungo (car. CL), con inserto e profilo personalizzato (car. CP)
- Finiture:**
- STANDARD:
    - ottone smerigliato (fin. 00)
  - A RICHIESTA:
    - ottone nichelato (fin. 12)
    - ottone lucido (fin. 66)

- Normative:**
- Conforme alla norma EN 1303:05
  - Attack Resistance: grado C
  - Key Related Security: grado 6
  - Durability: grado 6
- Certificazioni:**
- ICIM EN 1303:15 16010C6C
  - SKG \*\*
- Brevetti**
- Sigillo: Europa EP1583878
  - BKP: PCT/WO2007/074163A1

# Astral S



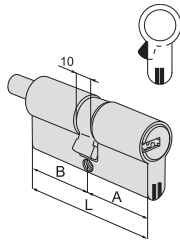
| Tipologia | Descrizione | Dim. comm.  | Chiave articolo | ARTICOLO |       |      |      |      |       |       |
|-----------|-------------|-------------|-----------------|----------|-------|------|------|------|-------|-------|
|           |             |             |                 | Unitario | Pezzi |      |      |      |       |       |
|           |             | L A B Perni | Kg              |          | Tipo  | Dim. | Mano | Fin. | Pers. | Spec. |



• Doppio cilindro frizionato

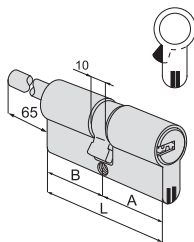
|         |       |      |      |    |              |       |    |   |       |    |      |
|---------|-------|------|------|----|--------------|-------|----|---|-------|----|------|
| 30 / 30 | 59,0  | 29,5 | 29,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 07 | 0    |
| 28 / 34 | 61,2  | 27,7 | 33,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 06 | 0    |
| 28 / 36 | 63,2  | 27,7 | 35,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 09 | 0    |
| 30 / 35 | 64,0  | 29,5 | 34,5 | 10 | 1 00620 01 0 | 0,243 | 12 | 1 | 0A3S1 | 26 | 0    |
| 33 / 33 | 65,0  | 32,5 | 32,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 10 | 0    |
| 35 / 35 | 69,0  | 34,5 | 34,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 13 | 0    |
| 40 / 30 | 69,0  | 39,5 | 29,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 12 | 0    |
| 28 / 43 | 70,2  | 27,7 | 42,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 11 | 0    |
| 30 / 45 | 74,0  | 29,5 | 44,5 | 10 | 1 00620 01 0 | 0,243 | 12 | 1 | 0A3S1 | 27 | 0    |
| 35 / 40 | 74,0  | 34,5 | 39,5 | 10 | 1 00620 01 0 | 0,243 | 12 | 1 | 0A3S1 | 28 | 0    |
| 30 / 50 | 79,0  | 29,5 | 49,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 17 | 0    |
| 35 / 45 | 79,0  | 34,5 | 44,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 19 | 0    |
| 40 / 40 | 79,0  | 39,5 | 39,5 | 10 | 1 00620 01 0 | 0,234 | 12 | 1 | 0A3S1 | 18 | 0    |
| 30 / 55 | 84,0  | 29,5 | 54,5 | 10 | 1 00620 01 0 | 0,304 | 12 | 1 | 0A3S1 | 33 | 0    |
| 35 / 50 | 84,0  | 34,5 | 49,5 | 10 | 1 00620 01 0 | 0,319 | 12 | 1 | 0A3S1 | 31 | 0    |
| 40 / 45 | 84,0  | 39,5 | 44,5 | 10 | 1 00620 01 0 | 0,319 | 12 | 1 | 0A3S1 | 30 | 0    |
| 43 / 43 | 85,0  | 42,5 | 42,5 | 10 | 1 00620 01 0 | 0,304 | 12 | 1 | 0A3S1 | 46 | 0    |
| 30 / 60 | 89,0  | 29,5 | 59,5 | 10 | 1 00620 01 0 | 0,304 | 12 | 1 | 0A3S1 | 20 | 0    |
| 35 / 55 | 89,0  | 34,5 | 54,5 | 10 | 1 00620 01 0 | 0,304 | 12 | 1 | 0A3S1 | 32 | 0    |
| 40 / 50 | 89,0  | 39,5 | 49,5 | 10 | 1 00620 01 0 | 0,319 | 12 | 1 | 0A3S1 | 21 | 0    |
| 45 / 45 | 89,0  | 44,5 | 44,5 | 10 | 1 00620 01 0 | 0,319 | 12 | 1 | 0A3S1 | 29 | 0    |
| 30 / 65 | 94,0  | 29,5 | 64,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 41 | 0    |
| 35 / 60 | 94,0  | 34,5 | 59,5 | 10 | 1 00620 01 0 | 0,304 | 6  | 1 | 0A3S1 | 38 | 0    |
| 40 / 55 | 94,0  | 29,5 | 64,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 42 | 0 12 |
| 45 / 50 | 94,0  | 44,5 | 49,5 | 10 | 1 00620 01 0 | 0,304 | 6  | 1 | 0A3S1 | 39 | 0    |
| 30 / 70 | 99,0  | 29,5 | 69,5 | 10 | 1 00620 01 0 | 0,349 | 6  | 1 | 0A3S1 | 24 | 0    |
| 35 / 65 | 99,0  | 34,5 | 64,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 22 | 0    |
| 40 / 60 | 99,0  | 39,5 | 59,5 | 10 | 1 00620 01 0 | 0,349 | 6  | 1 | 0A3S1 | 25 | 0    |
| 45 / 55 | 99,0  | 44,5 | 54,5 | 10 | 1 00620 01 0 | 0,349 | 6  | 1 | 0A3S1 | 43 | 0    |
| 50 / 50 | 99,0  | 49,5 | 49,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 23 | 0    |
| 30 / 75 | 104,0 | 29,5 | 74,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 56 | 0    |
| 35 / 70 | 104,0 | 34,5 | 69,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 49 | 0    |
| 50 / 55 | 104,0 | 49,5 | 54,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 64 | 0    |
| 30 / 80 | 109,0 | 29,5 | 79,5 | 10 | 1 00620 01 0 | 0,349 | 6  | 1 | 0A3S1 | 37 | 0    |
| 40 / 70 | 109,0 | 39,5 | 69,5 | 10 | 1 00620 01 0 | 0,349 | 6  | 1 | 0A3S1 | 35 | 0    |
| 50 / 60 | 109,0 | 49,5 | 59,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 36 | 0    |
| 55 / 55 | 109,0 | 54,5 | 54,5 | 10 | 1 00620 01 0 | 0,319 | 6  | 1 | 0A3S1 | 70 | 0    |
| 30 / 85 | 114,0 | 29,5 | 84,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 77 | 0    |
| 50 / 65 | 114,0 | 49,5 | 64,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 65 | 0    |
| 40 / 75 | 114,0 | 39,5 | 74,5 | 10 | 1 00620 01 0 | 0,234 | 6  | 1 | 0A3S1 | 59 | 0    |

| Tipologia | Descrizione | Dim. comm. | Chiave articolo |   |   | Kg | Pezzi | ARTICOLO |          |           |           |
|-----------|-------------|------------|-----------------|---|---|----|-------|----------|----------|-----------|-----------|
|           |             |            | L               | A | B |    |       | Penni    | Unitario | Dim. Min. | Mano Fin. |



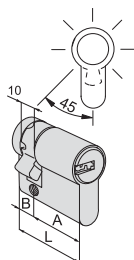
- Doppio cilindro predisposto per montaggio pomolo
- A RICHIESTA:  
Pomoli serie 06353, 06355, 06356, 06357

|         |       |      |      |    |   |            |       |    |   |            |
|---------|-------|------|------|----|---|------------|-------|----|---|------------|
| 30 / 30 | 59,0  | 29,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,275 | 12 | 1 | 0A3S2 07 0 |
| 30 / 35 | 64,0  | 29,5 | 34,5 | 10 | 1 | 00620 01 0 | 0,264 | 12 | 1 | 0A3S2 26 0 |
| 35 / 30 | 64,0  | 34,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,264 | 12 | 1 | 0A3S2 81 0 |
| 33 / 33 | 65,0  | 32,5 | 32,5 | 10 | 1 | 00620 01 0 | 0,264 | 12 | 1 | 0A3S2 10 0 |
| 30 / 40 | 69,0  | 29,5 | 39,5 | 10 | 1 | 00620 01 0 | 0,264 | 12 | 1 | 0A3S2 82 0 |
| 35 / 35 | 69,0  | 34,5 | 34,5 | 10 | 1 | 00620 01 0 | 0,264 | 12 | 1 | 0A3S2 13 0 |
| 35 / 40 | 74,0  | 34,5 | 39,5 | 10 | 1 | 00620 01 0 | 0,294 | 12 | 1 | 0A3S2 28 0 |
| 40 / 35 | 74,0  | 39,5 | 34,5 | 10 | 1 | 00620 01 0 | 0,294 | 12 | 1 | 0A3S2 83 0 |
| 30 / 50 | 79,0  | 29,5 | 49,5 | 10 | 1 | 00620 01 0 | 0,318 | 6  | 1 | 0A3S2 17 0 |
| 35 / 45 | 79,0  | 34,5 | 44,5 | 10 | 1 | 00620 01 0 | 0,318 | 6  | 1 | 0A3S2 19 0 |
| 40 / 40 | 79,0  | 39,5 | 39,5 | 10 | 1 | 00620 01 0 | 0,318 | 6  | 1 | 0A3S2 18 0 |
| 40 / 45 | 84,0  | 39,5 | 44,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 30 0 |
| 45 / 40 | 84,0  | 44,5 | 39,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 84 0 |
| 50 / 35 | 84,0  | 49,5 | 34,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 94 0 |
| 43 / 43 | 85,0  | 42,5 | 42,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 46 0 |
| 30 / 60 | 89,0  | 29,5 | 59,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 20 0 |
| 40 / 50 | 89,0  | 39,5 | 49,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 21 0 |
| 45 / 45 | 89,0  | 44,5 | 44,5 | 10 | 1 | 00620 01 0 | 0,324 | 6  | 1 | 0A3S2 29 0 |
| 40 / 55 | 94,0  | 39,5 | 54,5 | 10 | 1 | 00620 01 0 | 0,367 | 6  | 1 | 0A3S2 42 0 |
| 55 / 40 | 94,0  | 54,5 | 39,5 | 10 | 1 | 00620 01 0 | 0,367 | 6  | 1 | 0A3S2 98 0 |
| 45 / 50 | 94,0  | 44,5 | 49,5 | 10 | 1 | 00620 01 0 | 0,367 | 6  | 1 | 0A3S2 39 0 |
| 40 / 60 | 99,0  | 39,5 | 59,5 | 10 | 1 | 00620 01 0 | 0,370 | 6  | 1 | 0A3S2 25 0 |
| 45 / 55 | 99,0  | 44,5 | 54,5 | 10 | 1 | 00620 01 0 | 0,370 | 6  | 1 | 0A3S2 43 0 |
| 50 / 50 | 99,0  | 49,5 | 49,5 | 10 | 1 | 00620 01 0 | 0,370 | 6  | 1 | 0A3S2 23 0 |
| 45 / 60 | 104,0 | 44,5 | 59,5 | 10 | 1 | 00620 01 0 | 0,398 | 6  | 1 | 0A3S2 54 0 |
| 30 / 80 | 109,0 | 29,5 | 79,5 | 10 | 1 | 00620 01 0 | 0,400 | 6  | 1 | 0A3S2 37 0 |
| 40 / 70 | 109,0 | 39,5 | 69,5 | 10 | 1 | 00620 01 0 | 0,400 | 6  | 1 | 0A3S2 35 0 |
| 55 / 55 | 109,0 | 54,5 | 54,5 | 10 | 1 | 00620 01 0 | 0,400 | 6  | 1 | 0A3S2 70 0 |
| 60 / 50 | 109,0 | 59,5 | 49,5 | 10 | 1 | 00620 01 0 | 0,400 | 6  | 1 | 0A3S2 89 0 |
| 55 / 60 | 114,0 | 54,5 | 59,5 | 10 | 1 | 00620 01 0 | 0,415 | 6  | 1 | 0A3S2 71 0 |
| 55 / 65 | 119,0 | 54,5 | 64,5 | 10 | 1 | 00620 01 0 | 0,430 | 6  | 1 | 0A3S2 72 0 |
| 60 / 60 | 119,0 | 59,5 | 59,5 | 10 | 1 | 00620 01 0 | 0,430 | 6  | 1 | 0A3S2 40 0 |
| 65 / 55 | 119,0 | 64,5 | 54,5 | 10 | 1 | 00620 01 0 | 0,430 | 6  | 1 | 0A3S2 86 0 |



- Doppio cilindro predisposto per montaggio pomolo, con gambo accorciabile
- Da abbinare a borchia interna art. 1.06458.20
- A RICHIESTA:  
Pomoli serie 06353, 06355, 06356, 06357

|         |      |      |      |    |   |            |       |   |   |            |
|---------|------|------|------|----|---|------------|-------|---|---|------------|
| 30 / 30 | 59,0 | 29,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,275 | 6 | 1 | 0A3S7 07 0 |
| 35 / 30 | 64,0 | 34,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,275 | 6 | 1 | 0A3S7 81 0 |
| 40 / 30 | 69,0 | 39,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,264 | 6 | 1 | 0A3S7 12 0 |
| 45 / 30 | 74,0 | 44,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,264 | 6 | 1 | 0A3S7 91 0 |
| 50 / 30 | 79,0 | 49,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,329 | 6 | 1 | 0A3S7 90 0 |
| 55 / 30 | 84,0 | 54,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,359 | 6 | 1 | 0A3S7 92 0 |
| 60 / 30 | 89,0 | 59,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,359 | 6 | 1 | 0A3S7 87 0 |
| 70 / 30 | 99,0 | 69,5 | 29,5 | 10 | 1 | 00620 01 0 | 0,370 | 6 | 1 | 0A3S7 88 0 |



- Mezzo cilindro con camma regolabile in 8 posizioni

|         |      |      |      |    |   |            |       |    |   |            |
|---------|------|------|------|----|---|------------|-------|----|---|------------|
| 30 / 10 | 39,5 | 29,5 | 10,0 | 10 | 1 | 00620 01 0 | 0,186 | 12 | 1 | 0A314 02 0 |
| 35 / 10 | 44,5 | 34,5 | 10,0 | 10 | 1 | 00620 01 0 | 0,201 | 12 | 1 | 0A314 07 0 |
| 40 / 10 | 49,5 | 39,5 | 10,0 | 10 | 1 | 00620 01 0 | 0,199 | 12 | 1 | 0A314 03 0 |
| 50 / 10 | 59,5 | 49,5 | 10,0 | 10 | 1 | 00620 01 0 | 0,227 | 12 | 1 | 0A314 04 0 |
| 60 / 10 | 69,5 | 59,5 | 10,0 | 10 | 1 | 00620 01 0 | 0,257 | 12 | 1 | 0A314 05 0 |