




## CYLINDERS

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**Technical features:**

- 5 pins key biting system (3 pins for short size)
- **CYLINDER**
- brass body
- brass plugs
- pins in wear resistant bronze
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- self-lubricating sintered steel cam
- **KEY**
- nickel-plated brass

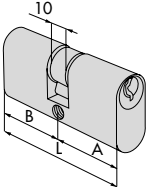
**Supplied as standard:**

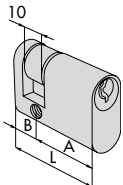
- 3 keys
- Fixing screw

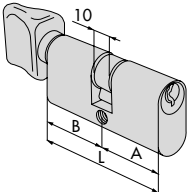
**Finishes:**

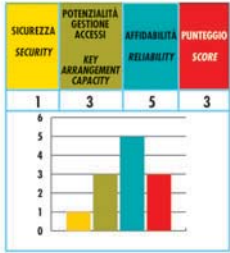
- **STANDARD:** sanded brass (fin. 00)
- **ON REQUEST:** nickel-plated brass (fin. 12)

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Peris.
	• Double cylinder	<b>20 / 20</b>	41,4 20,7 20,7 3	1 01425 00 1	0,120	12	1	<b>08210 01 0</b>		
		<b>28 / 28</b>	55,4 27,7 27,7 5	1 01410 00 1	0,168	12	1	<b>08210 02 0</b>		
		<b>30 / 30</b>	60,0 30,0 30,0 5	1 01410 00 1	0,180	12	1	<b>08210 05 0</b>		
		<b>28 / 35</b>	62,7 27,7 35,0 5	1 01410 00 1	0,187	12	1	<b>08210 06 0</b>		
		<b>30 / 40</b>	70,0 30,0 40,0 5	1 01410 00 1	0,204	12	1	<b>08210 12 0</b>		
		<b>35 / 35</b>	70,0 35,0 35,0 5	1 01410 00 1	0,205	12	1	<b>08210 13 0</b>		
		<b>28 / 45</b>	72,7 27,7 45,0 5	1 01410 00 1	0,210	6	1	<b>08210 14 0</b>		
		<b>28 / 53</b>	80,7 27,7 53,0 5	1 01410 00 1	0,218	6	1	<b>08210 16 0</b>		
		<b>40 / 40</b>	80,0 40,0 40,0 5	1 01410 00 1	0,231	6	1	<b>08210 18 0</b>		

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Peris.
	• Single cylinder	<b>28 / 10</b>	38,0 27,7 10,3 5	1 01410 00 1	0,124	12	1	<b>08220 02 0</b>		

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Peris.
	• Thumb turn double cylinder • Black nylon knob	<b>28 / 28</b>	55,4 27,7 27,7 5	1 01410 00 1	0,183	6	1	<b>08230 02 0</b>		
		<b>35 / 28</b>	62,7 35,0 27,7 5	1 01410 00 1	0,190	6	1	<b>08230 06 0</b>		



**Technical features:**

- 5 pins key bitting system (3, 4 pins for short size)
- 0,44 mm depth
- **CYLINDER:**
- brass body
- brass plugs
- pins:
- in brass
- in hardened steel in first position
- drivers:
- in brass, cylindrical and mushroom-like for an antipicking function
- in hardened steel in first position
- phosphor bronze springs
- self-lubricating sintered steel projecting cam, DIN-compatible

- **KEY**
- nickel-plated brass
- long key for protective roses compatibility

**Supplied as standard:**

- 3 keys
- Fixing screw

**On request:**

- Standard DIN cam pers. 70

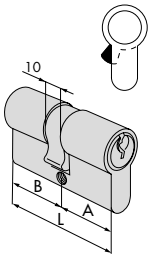
**Finishes:**

- **STANDARD:** sanded brass (fin. 00)
- **ON REQUEST:** nickel-plated brass (fin. 12)

**Standards:**

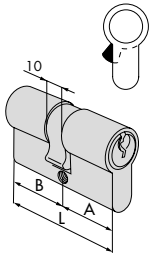
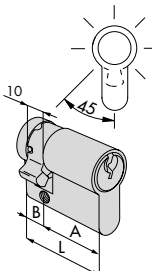
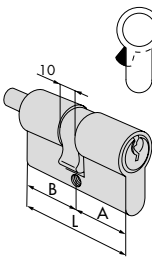
- Manufactured in conformity with EN 1303:
- **Durability:** grade 6 (100.000 cycles)
- **Security:** grade 3

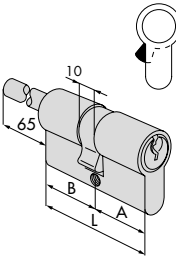
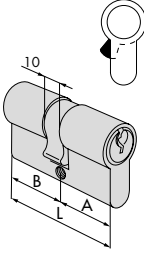
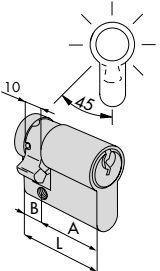
Type	Description	Comm. dim.	Key item				Kg	Pieces	ITEM			
			L	A	B	Pins			Type	Dim.	Hand	Fin.




- Double cylinder

22 / 22	43,4	21,7	21,7	3	1	01070 01 1	0,172	12	1	OG300 02 0
22 / 27	48,4	21,7	26,7	3	1	01070 01 1	0,192	12	1	OG300 03 0
25 / 25	49,8	24,9	24,9	4	1	01070 05 1	0,189	12	1	OG300 04 0
27 / 27	53,0	26,5	26,5	4	1	01070 05 1	0,200	12	1	OG300 05 0
27 / 33	59,0	26,5	32,5	4	1	01070 05 1	0,216	12	1	OG300 06 0
30 / 30	59,0	29,5	29,5	5	1	01070 10 1	0,216	12	1	OG300 07 0
30 / 33	62,0	29,5	32,5	5	1	01070 10 1	0,212	12	1	OG300 08 0
27 / 37	63,0	26,5	36,5	4	1	01070 05 1	0,237	12	1	OG300 09 0
30 / 35	64,0	29,5	34,5	5	1	01070 10 1	0,233	12	1	OG300 26 0
33 / 33	65,0	32,5	32,5	5	1	01070 10 1	0,233	12	1	OG300 10 0
27 / 43	69,0	26,5	42,5	4	1	01070 05 1	0,250	12	1	OG300 11 0
30 / 40	69,0	29,5	39,5	5	1	01070 10 1	0,250	12	1	OG300 12 0
35 / 35	69,0	34,5	34,5	5	1	01070 10 1	0,250	12	1	OG300 13 0
30 / 43	72,0	29,5	42,5	5	1	01070 10 1	0,258	6	1	OG300 14 0
37 / 37	73,0	36,5	36,5	5	1	01070 10 1	0,266	6	1	OG300 15 0
30 / 45	74,0	29,5	44,5	5	1	01070 10 1	0,266	6	1	OG300 27 0
35 / 40	74,0	34,5	39,5	5	1	01070 10 1	0,266	6	1	OG300 28 0
27 / 53	79,0	26,5	52,5	4	1	01070 05 1	0,283	6	1	OG300 16 0
30 / 50	79,0	29,5	49,5	5	1	01070 10 1	0,291	6	1	OG300 17 0
35 / 45	79,0	34,5	44,5	5	1	01070 10 1	0,283	6	1	OG300 19 0
40 / 40	79,0	39,5	39,5	5	1	01070 10 1	0,285	6	1	OG300 18 0
35 / 50	84,0	34,5	49,5	5	1	01070 10 1	0,300	6	1	OG300 31 0
40 / 45	84,0	39,5	44,5	5	1	01070 10 1	0,300	6	1	OG300 30 0
43 / 43	85,0	42,5	42,5	5	1	01070 10 1	0,303	6	1	OG300 46 0
30 / 60	89,0	29,5	59,5	5	1	01070 10 1	0,316	6	1	OG300 20 0
35 / 55	89,0	34,5	54,5	5	1	01070 10 1	0,325	12	1	OG300 32 0
40 / 50	89,0	39,5	49,5	5	1	01070 10 1	0,316	6	1	OG300 21 0
45 / 45	89,0	44,5	44,5	5	1	01070 10 1	0,325	6	1	OG300 29 0
40 / 55	94,0	39,5	54,5	5	1	01070 10 1	0,292	6	1	OG300 42 0
30 / 70	99,0	29,5	69,5	5	1	01070 10 1	0,350	6	1	OG300 24 0
35 / 65	99,0	34,5	64,5	5	1	01070 10 1	0,312	6	1	OG300 22 0
40 / 60	99,0	39,5	59,5	5	1	01070 10 1	0,350	6	1	OG300 25 0
45 / 55	99,0	44,5	54,5	5	1	01070 10 1	0,312	6	1	OG300 43 0
50 / 50	99,0	49,5	49,5	5	1	01070 10 1	0,350	6	1	OG300 23 0
45 / 60	104,0	44,5	59,5	5	1	01070 10 1	0,350	6	1	OG300 54 0
30 / 80	109,0	29,5	79,5	5	1	01070 10 1	0,350	6	1	OG300 37 0
40 / 70	109,0	39,5	69,5	5	1	01070 10 1	0,360	6	1	OG300 35 0
50 / 60	109,0	49,5	59,5	5	1	01070 10 1	0,360	6	1	OG300 36 0
55 / 55	109,0	54,5	54,5	5	1	01070 10 1	0,360	6	1	OG300 70 0
60 / 60	119,0	59,5	59,5	5	1	01070 10 1	0,390	6	1	OG300 40 0
70 / 70	139,0	69,5	69,5	5	1	01070 10 1	0,440	6	1	OG300 50 0

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM						
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers. Spec.		
	<ul style="list-style-type: none"> <li>• Clutching system double cylinder</li> </ul>	<b>27 / 27</b>	53,0	26,5	26,5	4	1 01070 05 1	0,202	12	1	<b>OG301 05 0</b>				
		<b>27 / 33</b>	59,0	26,5	32,5	4	1 01070 05 1	0,222	12	1	<b>OG301 06 0</b>				
		<b>30 / 30</b>	59,0	29,5	29,5	5	1 01070 10 1	0,222	12	1	<b>OG301 07 0</b>				
		<b>27 / 37</b>	63,0	26,5	36,5	4	1 01070 05 1	0,232	12	1	<b>OG301 09 0</b>				
		<b>30 / 35</b>	64,0	29,5	34,5	5	1 01070 10 1	0,232	12	1	<b>OG301 26 0</b>				
		<b>27 / 43</b>	69,0	26,5	42,5	4	1 01070 05 1	0,252	12	1	<b>OG301 11 0</b>				
		<b>35 / 35</b>	69,0	34,5	34,5	5	1 01070 10 1	0,252	12	1	<b>OG301 13 0</b>				
		<b>30 / 40</b>	69,0	29,5	39,5	5	1 01070 10 1	0,252	12	1	<b>OG301 12 0</b>				
		<b>35 / 40</b>	74,0	34,5	39,5	5	1 01070 10 1	0,252	12	1	<b>OG301 28 0</b>				
		<b>40 / 45</b>	84,0	39,5	44,5	5	1 01070 10 1	0,252	12	1	<b>OG301 30 0</b>				
	<ul style="list-style-type: none"> <li>• Single cylinder with adjustable cam in 8 position</li> </ul>	<b>25 / 10</b>	34,5	24,5	10,0	4	1 01070 05 1	0,120	12	1	<b>OG304 18 0</b>				
		<b>30 / 10</b>	39,5	29,5	10,0	5	1 01070 10 1	0,155	12	1	<b>OG304 02 0</b>				
		<b>33 / 10</b>	42,5	32,5	10,0	5	1 01070 10 1	0,165	12	1	<b>OG304 09 0</b>				
		<b>35 / 10</b>	44,5	34,5	10,0	5	1 01070 10 1	0,170	12	1	<b>OG304 07 0</b>				
		<b>37 / 10</b>	46,5	36,5	10,0	5	1 01070 10 1	0,175	12	1	<b>OG304 10 0</b>				
		<b>40 / 10</b>	49,5	39,5	10,0	5	1 01070 10 1	0,191	12	1	<b>OG304 03 0</b>				
		<b>43 / 10</b>	52,5	42,5	10,0	5	1 01070 10 1	0,195	12	1	<b>OG304 11 0</b>				
		<b>50 / 10</b>	59,5	49,5	10,0	5	1 01070 10 1	0,215	12	1	<b>OG304 04 0</b>				
		<b>55 / 10</b>	64,5	54,5	10,0	5	1 01070 10 1	0,245	12	1	<b>OG304 35 0</b>				
		<b>60 / 10</b>	69,5	59,5	10,0	5	1 01070 10 1	0,245	12	1	<b>OG304 05 0</b>				
		<b>64 / 10</b>	73,5	63,5	10,0	5	1 01070 10 1	0,255	12	1	<b>OG304 21 0</b>				
		<b>70 / 10</b>	79,5	69,5	10,0	5	1 01070 10 1	0,275	12	1	<b>OG304 06 0</b>				
		<b>80 / 10</b>	89,5	79,5	10,0	5	1 01070 10 1	0,305	12	1	<b>OG304 20 0</b>				
<b>94 / 10</b>	103,5	93,5	10,0	5	1 01070 10 1	0,355	12	1	<b>OG304 13 0</b>						
	<ul style="list-style-type: none"> <li>• Double cylinder with thumb turn shaft</li> <li>• ON REQUEST:Knobs item 1.06353.00 item 1.06354.00</li> </ul>	<b>30 / 30</b>	59,0	29,5	29,5	5	1 01070 10 1	0,237	6	1	<b>OG302 07 0</b>				
		<b>30 / 35</b>	64,0	29,5	34,5	5	1 01070 10 1	0,250	6	1	<b>OG302 26 0</b>				
		<b>35 / 30</b>	64,0	34,5	29,5	5	1 01070 10 1	0,250	6	1	<b>OG302 81 0</b>				
		<b>33 / 33</b>	65,0	32,5	32,5	5	1 01070 10 1	0,255	6	1	<b>OG302 10 0</b>				
		<b>30 / 40</b>	69,0	29,5	39,5	5	1 01070 10 1	0,270	6	1	<b>OG302 82 0</b>				
		<b>35 / 35</b>	69,0	34,5	34,5	5	1 01070 10 1	0,270	6	1	<b>OG302 13 0</b>				
		<b>40 / 30</b>	69,0	39,5	29,5	5	1 01070 10 1	0,270	6	1	<b>OG302 12 0</b>				
		<b>35 / 40</b>	74,0	34,5	39,5	5	1 01070 10 1	0,285	6	1	<b>OG302 28 0</b>				
		<b>40 / 35</b>	74,0	39,5	34,5	5	1 01070 10 1	0,285	6	1	<b>OG302 83 0</b>				
		<b>30 / 50</b>	79,0	29,5	49,5	5	1 01070 10 1	0,300	6	1	<b>OG302 17 0</b>				
		<b>35 / 45</b>	79,0	34,5	44,5	5	1 01070 10 1	0,300	6	1	<b>OG302 19 0</b>				
		<b>40 / 40</b>	79,0	39,5	39,5	5	1 01070 10 1	0,300	6	1	<b>OG302 18 0</b>				
		<b>45 / 35</b>	79,0	44,5	34,5	5	1 01070 10 1	0,300	6	1	<b>OG302 85 0</b>				
		<b>40 / 45</b>	84,0	39,5	44,5	5	1 01070 10 1	0,315	6	1	<b>OG302 30 0</b>				
		<b>45 / 40</b>	84,0	44,5	39,5	5	1 01070 10 1	0,315	6	1	<b>OG302 84 0</b>				
		<b>43 / 43</b>	85,0	42,5	42,5	5	1 01070 10 1	0,318	6	1	<b>OG302 46 0</b>				
		<b>30 / 60</b>	89,0	29,5	59,5	5	1 01070 10 1	0,330	6	1	<b>OG302 20 0</b>				
		<b>40 / 50</b>	89,0	39,5	49,5	5	1 01070 10 1	0,330	6	1	<b>OG302 21 0</b>				
		<b>45 / 45</b>	89,0	44,5	44,5	5	1 01070 10 1	0,330	6	1	<b>OG302 29 0</b>				
		<b>40 / 55</b>	94,0	39,5	54,5	5	1 01070 10 1	0,350	6	1	<b>OG302 42 0</b>				
		<b>45 / 50</b>	94,0	44,5	49,5	5	1 01070 10 1	0,350	6	1	<b>OG302 39 0</b>				
		<b>45 / 55</b>	99,0	44,5	54,5	5	1 01070 10 1	0,360	6	1	<b>OG302 43 0</b>				
		<b>50 / 50</b>	99,0	49,5	49,5	5	1 01070 10 1	0,360	6	1	<b>OG302 23 0</b>				
		<b>45 / 60</b>	104,0	44,5	59,5	5	1 01070 10 1	0,375	6	1	<b>OG302 54 0</b>				
		<b>55 / 50</b>	104,0	54,5	49,5	5	1 01070 10 1	0,375	6	1	<b>OG302 64 0</b>				
		<b>30 / 80</b>	109,0	29,5	79,5	5	1 01070 10 1	0,390	6	1	<b>OG302 37 0</b>				
		<b>40 / 70</b>	109,0	39,5	69,5	5	1 01070 10 1	0,390	6	1	<b>OG302 35 0</b>				
<b>50 / 60</b>	109,0	49,5	59,5	5	1 01070 10 1	0,390	6	1	<b>OG302 36 0</b>						
<b>60 / 50</b>	109,0	59,5	49,5	5	1 01070 10 1	0,390	6	1	<b>OG302 89 0</b>						
<b>55 / 60</b>	114,0	54,5	59,5	5	1 01070 10 1	0,400	6	1	<b>OG302 71 0</b>						
<b>55 / 65</b>	119,0	54,5	64,5	5	1 01070 10 1	0,420	6	1	<b>OG302 72 0</b>						
<b>60 / 60</b>	119,0	59,5	59,5	5	1 01070 10 1	0,420	6	1	<b>OG302 40 0</b>						
<b>65 / 55</b>	119,0	64,5	54,5	5	1 01070 10 1	0,420	6	1	<b>OG302 86 0</b>						

Type	Description	Comm. dim.				Key item	Unit weight	Pieces	ITEM						
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.	Spec.	
	<ul style="list-style-type: none"> <li>• Double cylinder with adjustable thumb turn shaft</li> <li>• To be combined with inside rose item 1.06458.20</li> <li>• ON REQUEST: Knobs item 1.06353.00 item 1.06354.00</li> </ul>	<b>30 / 30</b>	59,0	29,5	29,5	5	1 01070 10 1	0,260	6	1	<b>0G307 07 0</b>				
		<b>35 / 30</b>	64,0	34,5	29,5	5	1 01070 10 1	0,270	6	1	<b>0G307 81 0</b>				
		<b>40 / 30</b>	69,0	39,5	29,5	5	1 01070 10 1	0,280	6	1	<b>0G307 12 0</b>				
		<b>45 / 30</b>	74,0	44,5	29,5	5	1 01070 10 1	0,290	6	1	<b>0G307 91 0</b>				
		<b>50 / 30</b>	79,0	49,5	29,5	5	1 01070 10 1	0,300	6	1	<b>0G307 90 0</b>				
		<b>60 / 30</b>	89,0	59,5	29,5	5	1 01070 10 1	0,320	6	1	<b>0G307 87 0</b>				
		<b>70 / 30</b>	99,0	69,5	29,5	5	1 01070 10 1	0,340	6	1	<b>0G307 88 0</b>				
	<ul style="list-style-type: none"> <li>• Nickel-plated double cylinder C2000 series with special cam 90° for series 46305 locks</li> </ul>	<b>30 / 30</b>	59,0	29,5	29,5	5	1 01070 10 1	0,216	12	1	<b>0G303 07 0 12</b>				
	<ul style="list-style-type: none"> <li>• Nickel-plated double cylinder C2000 series with special cam 90° for series 46305 locks</li> </ul>	<b>30 / 10</b>	39,5	29,5	10,0	5		0,155	12	1	<b>0G305 02 0 12</b>				





**Technical features:**

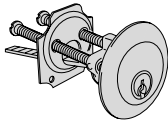
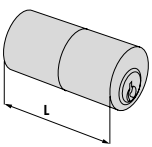
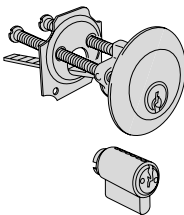
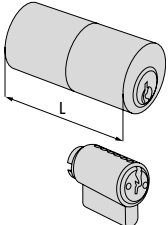
- 5 pins key biting system
- 0,44 mm depth
- **CYLINDERS**
- brass body
- brass plugs
- pins:
  - in brass
  - in hardened steel in first position
- drivers:
  - in brass, mushroom-type anti-picking and cylindrical
  - in hardened steel in first position
- phosphor bronze springs
- **KEY**
- nickel-plated brass

**Supplied as standard:**

- 3 keys
- Fixing screw

**Finishes:**

- **STANDARD:**  
sanded brass (fin. 00)
- **ON REQUEST:**  
nickel-plated brass (fin. 12)  
polished brass (fin. 66)

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM							
			L	Pins			Kg	Box	Type	Dim.	Hand	Fin.	Pers. Spec.	
	• Rim cylinder	1A610	5	1 01070 10 1	0,182	6	1	0G500	00	0				
	• Round cylinder	1A611	105,0	5 1 01070 10 1	0,193	6	1	0G200	05	0				
			55,0	5 1 01070 10 1	0,168	6	1	0G200	55	0				
			65,0	5 1 01070 10 1	0,165	6	1	0G200	65	0				
			75,0	5 1 01070 10 1	0,174	6	1	0G200	75	0				
			85,0	5 1 01070 10 1	0,185	6	1	0G200	85	0				
	• Cylinder set	1A630	5	1 01070 10 1	0,250	6	1	0G115	00	0				
			95,0	5 1 01070 10 1	0,182	6	1	0G200	95	0				
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	5 1 01070 10 1	0,255	6	1	0G150	00	0				



**Technical features:**

- 5 pins key biting system (3, 4 pins for short size)
- 0,65 mm depth
- CYLINDER
- brass body
- brass plugs
- pins in wear resistant bronze
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- self-lubricating sintered steel projecting DIN cam
- KEY:
- nickel-plated brass

**Supplied as standard:**

- 3 keys
- Fixing screw

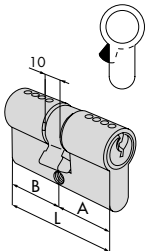
**Finishes:**

- STANDARD:  
sanded brass (fin. 00)
- ON REQUEST:  
nickel-plated brass (fin. 12)  
Polished brass (fin. 66)

**Standards:**

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 2

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim. Hand	Fin.	Pers. Spec.

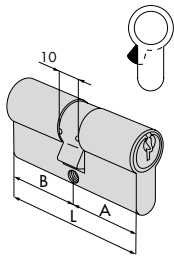


• Double cylinder

22 / 22	43,4	21,7	21,7	3	1 01330 00 1	0,172	12	1	08510 02 0
22 / 27	48,4	21,7	26,7	3	1 01330 00 1	0,192	12	1	08510 03 0
25 / 25	49,8	24,9	24,9	4	1 01320 00 1	0,192	12	1	08510 04 0
27 / 27	53,0	26,5	26,5	4	1 01320 00 1	0,194	12	1	08510 05 0
27 / 33	59,0	26,5	32,5	4	1 01320 00 1	0,212	12	1	08510 06 0
30 / 30	59,0	29,5	29,5	5	1 01310 00 1	0,212	12	1	08510 07 0
30 / 33	62,0	29,5	32,5	5	1 01310 00 1	0,232	12	1	08510 08 0
30 / 35	64,0	29,5	34,5	5	1 01310 00 1	0,238	12	1	08510 26 0
33 / 33	65,0	32,5	32,5	5	1 01310 00 1	0,240	12	1	08510 10 0
27 / 43	69,0	26,5	42,5	4	1 01320 00 1	0,244	12	1	08510 11 0
30 / 40	69,0	29,5	39,5	5	1 01310 00 1	0,242	12	1	08510 12 0
35 / 35	69,0	34,5	34,5	5	1 01310 00 1	0,242	12	1	08510 13 0
30 / 43	72,0	29,5	42,5	5	1 01310 00 1	0,267	6	1	08510 14 0
37 / 37	73,0	36,5	36,5	5	1 01310 00 1	0,257	6	1	08510 15 0
30 / 45	74,0	29,5	44,5	5	1 01310 00 1	0,260	6	1	08510 27 0
35 / 40	74,0	34,5	39,5	5	1 01310 00 1	0,260	6	1	08510 28 0
27 / 53	79,0	26,5	52,5	4	1 01310 00 1	0,290	6	1	08510 16 0
30 / 50	79,0	29,5	49,5	5	1 01310 00 1	0,290	6	1	08510 17 0
35 / 45	79,0	34,5	44,5	5	1 01310 00 1	0,290	6	1	08510 19 0
40 / 40	79,0	39,5	39,5	5	1 01310 00 1	0,276	6	1	08510 18 0
40 / 45	84,0	39,5	44,5	5	1 01310 00 1	0,303	6	1	08510 30 0
35 / 50	84,0	34,5	49,5	5	1 01310 00 1	0,277	6	1	08510 31 0
43 / 43	85,0	42,5	42,5	5	1 01310 00 1	0,303	6	1	08510 46 0
30 / 60	89,0	29,5	59,5	5	1 01310 00 1	0,373	6	1	08510 20 0
45 / 45	89,0	44,5	44,5	5	1 01310 00 1	0,317	6	1	08510 21 0
45 / 45	89,0	44,5	44,5	5	1 01310 00 1	0,317	6	1	08510 29 0
30 / 70	99,0	29,5	69,5	5	1 01310 00 1	0,345	6	1	08510 24 0
35 / 65	99,0	34,5	64,5	5	1 01310 00 1	0,345	6	1	08510 22 0
40 / 60	99,0	39,5	59,5	5	1 01310 00 1	0,343	6	1	08510 25 0
45 / 55	99,0	44,5	54,5	5	1 01310 00 1	0,343	6	1	08510 43 0
45 / 60	104,0	44,5	59,5	5	1 01310 00 1	0,345	6	1	08510 23 0
45 / 60	104,0	44,5	59,5	5	1 01310 00 1	0,375	6	1	08510 54 0
40 / 70	109,0	39,5	69,5	5	1 01310 00 1	0,375	6	1	08510 37 0
40 / 70	109,0	39,5	69,5	5	1 01310 00 1	0,375	6	1	08510 35 0
50 / 60	109,0	49,5	59,5	5	1 01310 00 1	0,375	6	1	08510 36 0
55 / 55	109,0	54,5	54,5	5	1 01310 00 1	0,375	6	1	08510 70 0
60 / 60	119,0	59,5	59,5	5	1 01310 00 1	0,390	6	1	08510 40 0

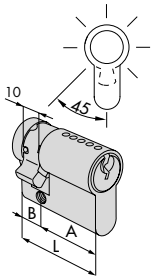


Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers. Spec.



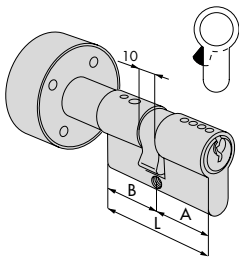
• Clutching system double cylinder

<b>27 / 27</b>	54,0	27,0	27,0	4	1	01320 00 1	0,203	12	1	<b>08514 05 0</b>			
<b>27 / 33</b>	59,5	27,0	32,5	4	1	01320 00 1	0,222	12	1	<b>08514 06 0</b>			
<b>31 / 31</b>	61,6	30,8	30,8	5	1	01310 00 1	0,222	12	1	<b>08514 07 0</b>			
<b>31 / 35</b>	65,3	30,8	34,5	5	1	01310 00 1	0,238	12	1	<b>08514 26 0</b>			
<b>27 / 43</b>	69,5	27,0	42,5	4	1	01320 00 1	0,258	12	1	<b>08514 11 0</b>			



• Single cylinder with adjustable cam in 8 position

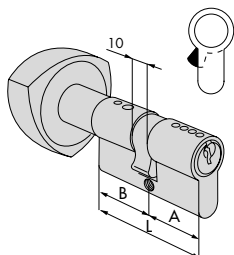
<b>25 / 10</b>	34,5	24,5	10,0	4	1	01320 00 1	0,150	12	1	<b>08530 18 0</b>			
<b>33 / 10</b>	42,5	29,5	10,0	5	1	01310 00 1	0,158	12	1	<b>08530 02 0</b>			
<b>33 / 10</b>	42,5	32,5	10,0	5	1	01310 00 1	0,163	12	1	<b>08530 09 0</b>			
<b>35 / 10</b>	44,5	34,5	10,0	5	1	01310 00 1	0,160	12	1	<b>08530 07 0</b>			
<b>37 / 10</b>	46,5	36,5	10,0	5	1	01310 00 1	0,186	12	1	<b>08530 10 0</b>			
<b>40 / 10</b>	49,5	39,5	10,0	5	1	01310 00 1	0,185	12	1	<b>08530 03 0</b>			
<b>43 / 10</b>	52,5	42,5	10,0	5	1	01310 00 1	0,200	12	1	<b>08530 11 0</b>			
<b>50 / 10</b>	59,5	49,5	10,0	5	1	01310 00 1	0,205	12	1	<b>08530 04 0</b>			
<b>60 / 10</b>	69,5	59,5	10,0	5	1	01310 00 1	0,250	12	1	<b>08530 05 0</b>			
<b>64 / 10</b>	73,5	63,5	10,0	5	1	01310 00 1	0,310	6	1	<b>08530 21 0</b>			
<b>70 / 10</b>	79,5	69,5	10,0	5	1	01310 00 1	0,280	6	1	<b>08530 06 0</b>			
<b>80 / 10</b>	89,5	79,5	10,0	5	1	01310 00 1	0,310	6	1	<b>08530 20 0</b>			
<b>94 / 10</b>	103,5	93,5	10,0	5	1	01310 00 1	0,350	6	1	<b>08530 13 0</b>			



• Double thumb turn cylinder with polished brass knob

<b>27 / 27</b>	54,0	27,0	27,0	4	1	01320 00 1	0,300	6	1	<b>08520 02 0</b>			
<b>23 / 31</b>	54,0	23,2	30,8	3	1	01330 00 1	0,300	6	1	<b>08520 23 0</b>			
<b>31 / 23</b>	54,0	30,8	23,2	5	1	01310 00 1	0,278	6	1	<b>08520 03 0</b>			
<b>27 / 33</b>	59,5	27,0	32,5	4	1	01320 00 1	0,315	6	1	<b>08520 24 0</b>			
<b>33 / 27</b>	59,5	32,5	27,0	5	1	01310 00 1	0,316	6	1	<b>08520 05 0</b>			
<b>31 / 31</b>	61,6	30,8	30,8	5	1	01310 00 1	0,300	6	1	<b>08520 04 0</b>			
<b>31 / 33</b>	63,3	30,8	32,5	5	1	01310 00 1	0,328	6	1	<b>08520 07 0</b>			
<b>33 / 31</b>	63,3	32,5	30,8	5	1	01310 00 1	0,329	6	1	<b>08520 06 0</b>			
<b>31 / 36</b>	67,1	30,8	36,3	5	1	01310 00 1	0,340	6	1	<b>08520 09 0</b>			
<b>36 / 31</b>	67,1	36,3	30,8	5	1	01310 00 1	0,318	6	1	<b>08520 10 0</b>			
<b>31 / 43</b>	73,3	30,8	42,5	5	1	01310 00 1	0,337	6	1	<b>08520 11 0</b>			
<b>43 / 31</b>	73,3	42,5	30,8	5	1	01310 00 1	0,358	6	1	<b>08520 12 0</b>			
<b>31 / 50</b>	80,8	30,8	50,0	5	1	01310 00 1	0,362	6	1	<b>08520 26 0</b>			
<b>36 / 46</b>	82,1	36,3	45,8	5	1	01310 00 1	0,364	6	1	<b>08520 19 0</b>			
<b>33 / 50</b>	82,5	32,5	50,0	5	1	01310 00 1	0,364	6	1	<b>08520 29 0</b>			
<b>43 / 43</b>	85,0	42,5	42,5	5	1	01310 00 1	0,395	6	1	<b>08520 25 0</b>			
<b>43 / 46</b>	88,3	42,5	45,8	5	1	01310 00 1	0,382	6	1	<b>08520 21 0</b>			
<b>46 / 43</b>	88,3	45,8	42,5	5	1	01310 00 1	0,384	6	1	<b>08520 22 0</b>			
<b>31 / 60</b>	90,8	30,8	60,0	5	1	01310 00 1	0,390	6	1	<b>08520 27 0</b>			
<b>68 / 23</b>	91,2	68,0	23,2	5	1	01310 00 1	0,417	6	1	<b>08520 42 0</b>			
<b>31 / 80</b>	110,8	30,8	80,0	5	1	01310 00 1	0,454	6	1	<b>08520 13 0</b>			
<b>27 / 85</b>	112,0	27,0	85,0	4	1	01320 00 1	0,455	6	1	<b>08520 28 0</b>			

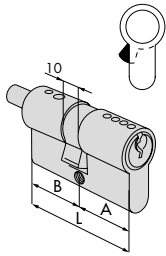
Type	Description	Comm. dim.					Key item	Kg	Pcs	ITEM			
		L	A	B	Pins	Unit weight				Pieces	Type	Dim.	Hand



• Double thumb turn cylinder with gold bronze aluminium anodized knob

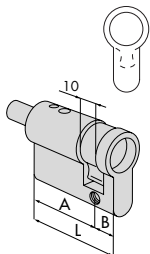
<b>23 / 31</b>	54,0	23,2	30,8	3	1 01330 00 1	0,278	6	1	<b>08528 23 0</b>
<b>27 / 27</b>	54,0	27,0	27,0	4	1 01320 00 1	0,279	6	1	<b>08528 02 0</b>
<b>31 / 23</b>	54,0	30,8	23,2	5	1 01310 00 1	0,279	6	1	<b>08528 03 0</b>
<b>27 / 33</b>	59,5	27,0	32,5	4	1 01320 00 1	0,317	6	1	<b>08528 24 0</b>
<b>33 / 27</b>	59,5	32,5	27,0	5	1 01310 00 1	0,318	6	1	<b>08528 05 0</b>
<b>31 / 31</b>	61,6	30,8	30,8	5	1 01310 00 1	0,300	6	1	<b>08528 04 0</b>
<b>31 / 33</b>	63,3	30,8	32,5	5	1 01310 00 1	0,310	6	1	<b>08528 07 0</b>
<b>33 / 31</b>	63,3	32,5	30,8	5	1 01310 00 1	0,307	6	1	<b>08528 06 0</b>
<b>31 / 36</b>	67,1	30,8	36,3	5	1 01310 00 1	0,319	6	1	<b>08528 09 0</b>
<b>36 / 31</b>	67,1	36,3	30,8	5	1 01310 00 1	0,341	6	1	<b>08528 10 0</b>
<b>31 / 43</b>	73,3	30,8	42,5	5	1 01310 00 1	0,340	6	1	<b>08528 11 0</b>
<b>43 / 31</b>	73,3	42,5	30,8	5	1 01310 00 1	0,340	6	1	<b>08528 12 0</b>
<b>31 / 50</b>	80,8	30,8	50,0	5	1 01310 00 1	0,385	6	1	<b>08528 26 0</b>
<b>36 / 46</b>	82,1	36,3	45,8	5	1 01310 00 1	0,456	6	1	<b>08528 19 0</b>
<b>33 / 50</b>	82,5	32,5	50,0	5	1 01310 00 1	0,400	6	1	<b>08528 29 0</b>
<b>43 / 43</b>	85,0	42,5	42,5	5	1 01310 00 1	0,377	6	1	<b>08528 25 0</b>
<b>43 / 46</b>	88,3	42,5	45,8	5	1 01310 00 1	0,408	6	1	<b>08528 21 0</b>
<b>46 / 43</b>	88,3	45,8	42,5	5	1 01310 00 1	0,407	6	1	<b>08528 22 0</b>
<b>31 / 60</b>	90,8	30,8	60,0	5	1 01310 00 1	0,427	6	1	<b>08528 27 0</b>
<b>31 / 80</b>	110,8	30,8	80,0	5	1 01310 00 1	0,480	6	1	<b>08528 13 0</b>
<b>27 / 85</b>	112,0	27,0	85,0	4	1 01310 00 1	0,490	6	1	<b>08528 28 0</b>

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



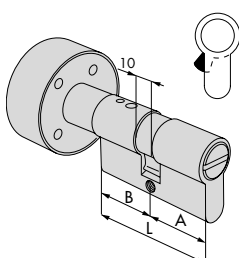
- Double cylinder with thumb turn shaft
- ON REQUEST:Knobs  
item 1.06353.00  
item 1.06354.00

23 / 31	54,0	23,2	30,8	3	1	01330 00 1	0,192	6	1	08553	23 0
27 / 27	54,0	27,0	27,0	4	1	01320 00 1	0,193	6	1	08553	02 0
31 / 23	54,0	30,8	23,2	5	1	01310 00 1	0,188	6	1	08553	03 0
27 / 33	59,5	27,0	32,5	4	1	01320 00 1	0,223	6	1	08553	24 0
33 / 27	59,5	32,5	27,0	5	1	01310 00 1	0,237	6	1	08553	05 0
31 / 31	61,6	30,8	30,8	5	1	01310 00 1	0,230	6	1	08553	04 0
31 / 33	63,3	30,8	32,5	5	1	01310 00 1	0,237	6	1	08553	07 0
33 / 31	63,3	32,5	30,8	5	1	01310 00 1	0,237	6	1	08553	06 0
33 / 33	65,0	32,5	32,5	5	1	01310 00 1	0,245	6	1	08553	34 0
43 / 23	65,7	42,5	23,2	5	1	01310 00 1	0,228	6	1	08553	41 0
31 / 36	67,1	30,8	36,3	5	1	01310 00 1	0,267	6	1	08553	09 0
36 / 31	67,1	36,3	30,8	5	1	01310 00 1	0,267	6	1	08553	10 0
35 / 35	69,0	34,5	34,5	5	1	01310 00 1	0,237	6	1	08553	14 0
36 / 36	72,6	36,5	36,5	5	1	01310 00 1	0,280	6	1	08553	18 0
31 / 43	73,3	30,8	42,5	5	1	01310 00 1	0,283	6	1	08553	11 0
43 / 31	73,3	42,5	30,8	5	1	01310 00 1	0,283	6	1	08553	12 0
31 / 50	80,8	30,8	50,0	5	1	01310 00 1	0,300	6	1	08553	26 0
36 / 46	82,1	36,3	45,8	5	1	01310 00 1	0,308	6	1	08553	19 0
46 / 36	82,1	45,8	36,3	5	1	01310 00 1	0,308	6	1	08553	33 0
33 / 50	82,5	32,5	50,0	5	1	01310 00 1	0,317	6	1	08553	29 0
43 / 43	85,0	42,5	42,5	5	1	01310 00 1	0,282	6	1	08553	25 0
43 / 46	88,3	42,5	45,8	5	1	01310 00 1	0,333	6	1	08553	21 0
46 / 43	88,3	45,8	42,5	5	1	01310 00 1	0,319	6	1	08553	22 0
43 / 47	89,5	42,5	47,0	5	1	01310 00 1	0,338	6	1	08553	44 0
31 / 60	90,8	30,8	60,0	5	1	01310 00 1	0,327	6	1	08553	27 0
68 / 23	91,2	68,0	23,2	5	1	01310 00 1	0,350	6	1	08553	42 0
46 / 46	91,6	48,5	48,5	5	1	01310 00 1	0,350	6	1	08553	38 0
60 / 36	96,3	60,0	36,3	5	1	01310 00 1	0,360	6	1	08553	37 0
45 / 55	99,0	44,5	54,5	5	1	01310 00 1	0,370	6	1	08553	31 0
55 / 45	99,0	54,5	44,5	5	1	01310 00 1	0,370	6	1	08553	35 0
59 / 46	105,0	59,0	45,8	5	1	01310 00 1	0,385	6	1	08553	40 0
60 / 50	110,0	60,0	50,0	5	1	01310 00 1	0,400	6	1	08553	39 0
31 / 80	110,8	30,8	80,0	5	1	01310 00 1	0,400	6	1	08553	13 0
27 / 85	112,0	27,0	85,0	4	1	01320 00 1	0,408	6	1	08553	28 0
55 / 65	119,0	54,5	64,5	5	1	01310 00 1	0,430	6	1	08553	32 0
65 / 55	119,0	64,5	54,5	5	1	01310 00 1	0,430	6	1	08553	36 0



- Single cylinder with thumb turn shaft
- ON REQUEST:Knobs  
item 1.06353.00  
item 1.06354.00

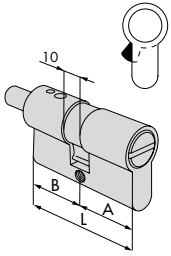
33 / 10	42,5	32,5	10,0				0,138	6	1	08559	09 0
37 / 10	46,5	36,5	10,0				0,135	6	1	08559	10 0
43 / 10	52,5	42,5	10,0				0,130	6	1	08559	11 0



- Double thumb turn cylinder for bathroom doors, with polished brass knob


27 / 27	54,0	27,0	27,0				0,276	6	1	08524	02 0
27 / 33	59,5	27,0	32,5				0,320	6	1	08524	24 0
31 / 31	61,6	30,8	30,8				0,290	6	1	08524	04 0
35 / 35	69,0	34,5	34,5				0,333	6	1	08524	14 0

Type	Description	Comm. dim.				Key item	Kg	Pcs	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



- Double cylinder for bathroom doors with thumb turn shaft

<b>27 / 27</b>	54,0	27,0	27,0			0,217	6	1	<b>08525 02 0</b>				
<b>27 / 33</b>	59,5	27,0	32,5			0,200	6	1	<b>08525 24 0</b>				
<b>31 / 31</b>	61,6	30,8	30,8			0,205	6	1	<b>08525 04 0</b>				
<b>35 / 35</b>	69,0	34,5	34,5			0,333	6	1	<b>08525 14 0</b>				



**Technical features:**

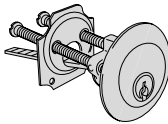
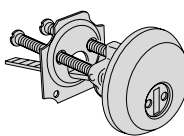
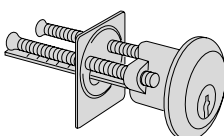
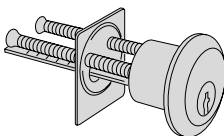
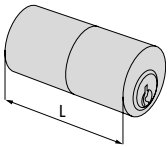
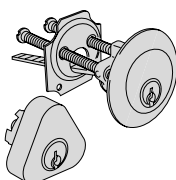
- 5 pins key biting system (6 pins for the round cylinder)
- 0,65 mm depth
- CYLINDER
- brass body
- brass plug
- pins in wear resistant bronze
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- KEY
- nickel-plated brass

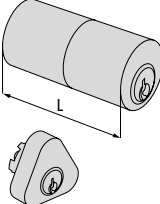
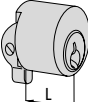
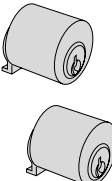
**Supplied as standard:**

- Fixing screws
- 3 keys:  
item 1.01310.00.1 (5 pins)


**Finishes:**

- STANDARD: polished brass (fin. 00)
- ON REQUEST: nickel-plated brass (fin. 12)

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Type	Dim.	Hand	Fin.	Pers. Spec.
	• Rim cylinder	1A610, 11540, 11610, 11615, 50110, 50115, 50130, 50180, 50330, 54315, 54340, 54570	5	1 01310 00 1	0,182	6	1	02500	00	0	
	• Rim cylinder with nickel-plated tear and drill resistant rose		5	1 01310 00 1	0,205	6	1	02500	11	0	
	• Rim cylinder	13010	6	1 01210 00 2	0,238	6	1	02520	00	0	
	• Rim cylinder	11540, 11610, 11615, 50110, 50115, 50130, 50180, 54315, 54570	5	1 01310 00 1	0,180	6	1	02550	25	0	
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	100,0 50,0 60,0 70,0 80,0 90,0	5 5 5 5 5 5	1 01310 00 1 1 01310 00 1 1 01310 00 1 1 01310 00 1 1 01310 00 1 1 01310 00 1	0,193 0,168 0,165 0,174 0,185 0,182	6 6 6 6 6 6	1 1 1 1 1 1	02552 02552 02552 02552 02552 02552	10 50 60 70 80 90	0 0 0 0 0 0
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220	5	1 01310 00 1	0,250	6	1	02102	00	0	
		11560, 11630, 11635	5	1 01310 00 1	0,255	6	1	02104	00	0	
		11660, 11670	5	1 01310 00 1	0,262	6	1	02146	00	0	

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM							
			L	Pins			Type	Dim.	Hand	Fin.	Pers.	Spec.		
	<ul style="list-style-type: none"> <li>• Cylinder set, with round external cylinder</li> </ul>	50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571	50,0	5	1 01310 00 1	0,256	6	1	02106	00	0			
		11551, 11631, 11731, 11736, 11931, 11936	50,0	5	1 01310 00 1	0,256	6	1	02110	00	0			
		11521, 11721, 11726, 11921, 11926	50,0	5	1 01310 00 1	0,269	6	1	02139	00	0			
		11823	70,0	5	1 01310 00 1	0,252	6	1	02142	00	0			
		11661, 11671, 11761, 11771	50,0	5	1 01310 00 1	0,267	6	1	02145	00	0			
	<ul style="list-style-type: none"> <li>• Cylinder for roll-up shutter locks</li> <li>• Finish: polished brass only (fin. 66)</li> </ul>	41410, 41420, 41421	10,0	3	1 01320 00 2	0,089	6	1	02544	10	0			
		41010, 41110, 41111	14,0	3	1 01310 00 2	0,104	6	1	02544	14	0			
		41210, 41220, 41221, 41230, 41231, 41310, 41311, 41320	15,0	4	1 01310 00 2	0,120	6	1	02544	15	0			
	<ul style="list-style-type: none"> <li>• Cylinder for gate locks</li> <li>• Finish: polished brass only (fin. 66)</li> </ul>	42010, 42020, 42030, 42110, 42120, 42210, 42310, 42410, 42420, 42510		4	1 01330 00 1	0,180	6	1	02156	00	0			





**Technical features:**



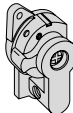
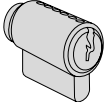
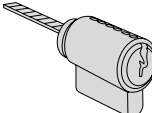
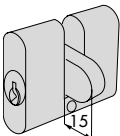
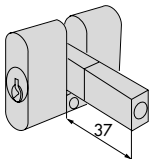
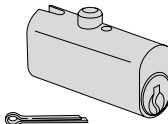
- The number of pins varies according to the cylinder type
- **CYLINDER**
- brass body
- pins in wear resistant bronze
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- **KEY**
- nickel-plated brass

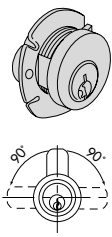
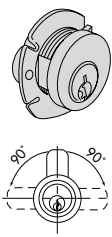
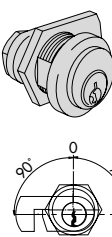
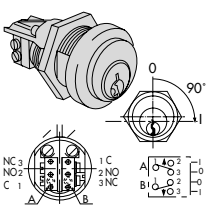
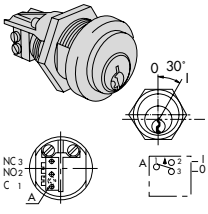
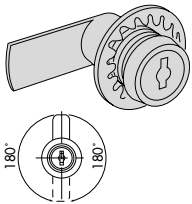
**Supplied as standard:**

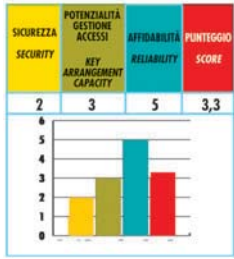
- 2 or 3 keys
- Fixing screws

**Finishes:**

- Various finishes according to the cylinder type

Type	Description	Door thickness Pins	Key item	Unit weight 	 Pieces	ITEM					
						Type	Dim.	Hand	Fin.	Pers.	Spec.
	<ul style="list-style-type: none"> <li>• Cross-key cylinder complete with 19 mm adaptor</li> <li>• For locks series 16000, 46000</li> <li>• Short key version</li> </ul>	6	1 00210 00 0	0,119	1	1	02400	10	0		
	<ul style="list-style-type: none"> <li>• Cross-key cylinder complete with 19 mm adaptor</li> <li>• For locks series 16000, 46000</li> <li>• Long key version</li> </ul>	6	1 00211 00 0	0,132	1	1	02400	11	0		
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.28.0</li> <li>• Sanded brass</li> </ul>	5	1 01310 00 1	0,120	1	1	02649	10	0		
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.29.0</li> <li>• Sanded brass</li> </ul>	5	1 01310 00 1	0,118	1	1	02649	11	0		
	<ul style="list-style-type: none"> <li>• 3 keys</li> <li>• Belt sanded brass</li> </ul>	4	1 01320 00 1	0,280	6	1	44010	02	0		
	<ul style="list-style-type: none"> <li>• 3 keys</li> <li>• Belt sanded brass</li> </ul>	4	1 01320 00 1	0,280	6	1	44011	02	0		
	<ul style="list-style-type: none"> <li>• 2 keys</li> <li>• polished brass</li> </ul>	4	1 01420 00 1	0,110	6	1	72010	00	0		

Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.
 <ul style="list-style-type: none"> <li>• 2 keys</li> <li>• Belt sanded brass</li> <li>• Key removed in vertical position</li> <li>• Cam item 06411 or 06412, to be ordered separately</li> </ul>	11	3	1 01420 00 1	0,078	12	1	72210	16	0
	15	4	1 01420 00 1	0,087	12	1	72210	20	0
	20	4	1 01420 00 1	0,097	12	1	72210	25	0
	25	4	1 01420 00 1	0,108	12	1	72210	30	0
 <ul style="list-style-type: none"> <li>• MARINE TYPE</li> <li>• 2 keys</li> <li>• Chrome -plated brass</li> <li>• Key removed in vertical position</li> <li>• Cam item 1.06412.51.0, specify with order</li> </ul>	11	3	1 01420 00 1	0,077	12	1	72215	16	0
	15	4	1 01420 00 1	0,085	12	1	72215	20	0
	20	4	1 01420 00 1	0,094	12	1	72215	25	0
	25	4	1 01420 00 1	0,105	12	1	72215	30	0
 <ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Cam item 1.06414.20.0 or item 1.06414.30.0, to be ordered separately</li> </ul>	19	5	1 01310 00 1	0,135	6	1	72250	26	0
 <ul style="list-style-type: none"> <li>• 3 keys</li> <li>• Nickel-plated brass</li> <li>• Microswitch (7 A,250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	5	1 01310 00 1	0,145	6	1	72251	01	0
 <ul style="list-style-type: none"> <li>• 3 keys</li> <li>• Nickel-plated brass</li> <li>• Microswitch (7 A,250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	5	1 01310 00 1	0,144	6	1	72251	03	0
 <ul style="list-style-type: none"> <li>• 2 keys</li> <li>• Special zinc alloy, stainless steel faceplate</li> <li>• Key removable in two positions</li> <li>• Cam item 06413 or 06414, to be ordered separately</li> </ul>	8	5	1 01710 00 1	0,055	6	1	72350	17	0
	16	5	1 01710 00 1	0,070	6	1	72350	25	0



**Technical features:**

- 5 pins key biting system (4 pins for short size)
- 0,65 mm depth
- CYLINDER
- brass body
- brass plugs
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position
- phosphor bronze springs
- self-lubricating sintered steel projecting DIN cam
- KEY
- nickel-plated brass

**Supplied as standard:**

- 3 keys
- Fixing screw

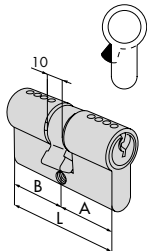
**Finishes:**

- STANDARD:
- sanded brass (fin. 00)
- ON REQUEST:
- nickel-plated brass (fin. 12),
- polished brass (fin. 66)

**Standards:**

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 2
- SKG\*\* Certified (special version on request)

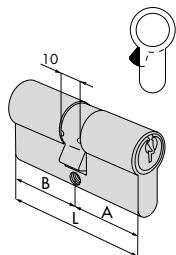
Type	Description	Comm. dim.	Key item				Kg	Pieces	ITEM			
			L	A	B	Pins			Type	Dim.	Hand	Fin.



• Double cylinder

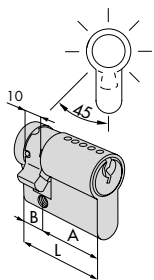
25 / 25	49,8	24,9	24,9	4	1	01320	101	0,192	12	1	08710	04	0
27 / 27	53,0	26,5	26,5	4	1	01320	101	0,202	12	1	08710	05	0
27 / 33	59,0	26,5	32,5	4	1	01320	101	0,220	12	1	08710	06	0
30 / 30	59,0	29,5	29,5	5	1	01310	101	0,220	12	1	08710	07	0
30 / 33	62,0	29,5	32,5	5	1	01310	101	0,227	12	1	08710	08	0
27 / 37	63,0	26,5	36,5	4	1	01320	101	0,234	12	1	08710	09	0
30 / 35	64,0	29,5	34,5	5	1	01310	101	0,238	12	1	08710	26	0
33 / 33	65,0	32,5	32,5	5	1	01310	101	0,237	12	1	08710	10	0
27 / 43	69,0	26,5	42,5	4	1	01320	101	0,247	12	1	08710	11	0
30 / 40	69,0	29,5	39,5	5	1	01310	101	0,249	12	1	08710	12	0
35 / 35	69,0	34,5	34,5	5	1	01310	101	0,250	12	1	08710	13	0
30 / 43	72,0	29,5	42,5	5	1	01310	101	0,260	6	1	08710	14	0
37 / 37	73,0	36,5	36,5	5	1	01310	101	0,264	6	1	08710	15	0
30 / 45	74,0	29,5	44,5	5	1	01310	101	0,275	6	1	08710	27	0
35 / 40	74,0	34,5	39,5	5	1	01310	101	0,275	6	1	08710	28	0
27 / 53	79,0	26,5	52,5	4	1	01320	101	0,281	6	1	08710	16	0
30 / 50	79,0	29,5	49,5	5	1	01310	101	0,290	6	1	08710	17	0
35 / 45	79,0	34,5	44,5	5	1	01310	101	0,290	6	1	08710	19	0
40 / 40	79,0	39,5	39,5	5	1	01310	101	0,290	6	1	08710	18	0
40 / 45	84,0	39,5	44,5	5	1	01310	101	0,303	6	1	08710	30	0
43 / 43	85,0	42,5	42,5	5	1	01310	101	0,303	6	1	08710	46	0
30 / 60	89,0	29,5	59,5	5	1	01310	101	0,316	6	1	08710	20	0
40 / 50	89,0	39,5	49,5	5	1	01310	101	0,317	6	1	08710	21	0
45 / 45	89,0	44,5	44,5	5	1	01310	101	0,317	6	1	08710	29	0
30 / 70	99,0	29,5	69,5	5	1	01310	101	0,345	6	1	08710	24	0
35 / 65	99,0	34,5	64,5	5	1	01310	101	0,345	6	1	08710	22	0
40 / 60	99,0	39,5	59,5	5	1	01310	101	0,345	6	1	08710	25	0
50 / 50	99,0	49,5	49,5	5	1	01310	101	0,345	6	1	08710	23	0
30 / 80	109,0	29,5	79,5	5	1	01310	101	0,375	6	1	08710	37	0
40 / 70	109,0	39,5	69,5	5	1	01310	101	0,375	6	1	08710	35	0
50 / 60	109,0	49,5	59,5	5	1	01310	101	0,375	6	1	08710	36	0

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



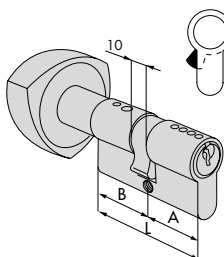
• Clutching system double cylinder

<b>27 / 27</b>	54,0	27,0	27,0	4	1 01320 10 1	0,203	12	1	<b>08714 05 0</b>
<b>27 / 33</b>	59,5	27,0	32,5	4	1 01320 10 1	0,222	12	1	<b>08714 06 0</b>
<b>31 / 31</b>	61,6	30,8	30,8	5	1 01310 10 1	0,222	12	1	<b>08714 07 0</b>
<b>31 / 35</b>	65,3	30,8	34,5	5	1 01310 10 1	0,238	12	1	<b>08714 26 0</b>
<b>27 / 43</b>	69,5	27,0	42,5	4	1 01320 10 1	0,258	12	1	<b>08714 11 0</b>



• Single cylinder with adjustable cam in 8 position

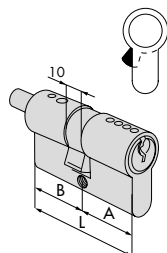
<b>30 / 10</b>	39,5	29,5	10,0	5	1 01310 10 1	0,184	12	1	<b>08730 02 0</b>
<b>33 / 10</b>	42,5	32,5	10,0	5	1 01310 10 1	0,169	12	1	<b>08730 09 0</b>
<b>35 / 10</b>	44,5	34,5	10,0	5	1 01310 10 1	0,175	12	1	<b>08730 07 0</b>
<b>37 / 10</b>	46,5	36,5	10,0	5	1 01310 10 1	0,182	12	1	<b>08730 10 0</b>
<b>40 / 10</b>	49,5	39,5	10,0	5	1 01310 10 1	0,191	12	1	<b>08730 03 0</b>
<b>43 / 10</b>	52,5	42,5	10,0	5	1 01310 10 1	0,200	12	1	<b>08730 11 0</b>
<b>50 / 10</b>	59,5	49,5	10,0	5	1 01310 10 1	0,220	12	1	<b>08730 04 0</b>



• Double thumb turn cylinder with gold bronze aluminium anodized knob

<b>27 / 27</b>	54,0	27,0	27,0	4	1 01320 10 1	0,305	6	1	<b>08728 02 0</b>
<b>31 / 23</b>	54,0	30,8	23,2	5	1 01310 10 1	0,318	6	1	<b>08728 03 0</b>
<b>27 / 33</b>	59,5	27,0	32,5	4	1 01320 10 1	0,322	6	1	<b>08728 24 0</b>
<b>33 / 27</b>	59,5	32,5	27,0	5	1 01310 10 1	0,322	6	1	<b>08728 05 0</b>
<b>31 / 31</b>	61,6	30,8	30,8	5	1 01310 10 1	0,322	6	1	<b>08728 04 0</b>
<b>31 / 33</b>	63,3	30,8	32,5	5	1 01310 10 1	0,333	6	1	<b>08728 07 0</b>
<b>33 / 31</b>	63,3	32,5	30,8	5	1 01310 10 1	0,333	6	1	<b>08728 06 0</b>
<b>31 / 37</b>	67,1	30,8	36,3	5	1 01310 10 1	0,338	6	1	<b>08728 09 0</b>
<b>37 / 31</b>	67,1	36,3	30,8	5	1 01310 10 1	0,338	6	1	<b>08728 10 0</b>
<b>31 / 43</b>	73,3	30,8	42,5	5	1 01310 10 1	0,355	6	1	<b>08728 11 0</b>
<b>43 / 31</b>	73,3	42,5	30,8	5	1 01310 10 1	0,355	6	1	<b>08728 12 0</b>
<b>31 / 50</b>	80,8	30,8	50,0	5	1 01310 10 1	0,372	6	1	<b>08728 26 0</b>
<b>36 / 46</b>	82,1	36,3	45,8	5	1 01310 10 1	0,380	6	1	<b>08728 19 0</b>
<b>33 / 50</b>	82,5	32,5	50,0	5	1 01310 10 1	0,385	6	1	<b>08728 29 0</b>
<b>43 / 43</b>	85,0	42,5	42,5	5	1 01310 10 1	0,392	6	1	<b>08728 25 0</b>
<b>43 / 46</b>	88,3	42,5	45,8	5	1 01310 10 1	0,397	6	1	<b>08728 21 0</b>
<b>46 / 43</b>	88,3	45,8	42,5	5	1 01310 10 1	0,397	6	1	<b>08728 22 0</b>
<b>31 / 60</b>	90,8	30,8	60,0	5	1 01310 10 1	0,413	6	1	<b>08728 27 0</b>
<b>31 / 80</b>	110,8	30,8	80,0	5	1 01310 10 1	0,417	6	1	<b>08728 13 0</b>
<b>27 / 85</b>	112,0	27,0	85,0	4	1 01320 10 1	0,467	6	1	<b>08728 28 0</b>

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



- Double cylinder with thumb turn shaft
- ON REQUEST: Knobs  
item 1.06353.00  
item 1.06354.00

27 / 27	54,0	27,0	27,0	4	1	01320 10 1	0,217	6	1	08753 02 0				
31 / 23	54,0	30,8	23,2	5	1	01310 10 1	0,230	6	1	08753 03 0				
27 / 33	59,5	27,0	32,5	4	1	01320 10 1	0,237	6	1	08753 24 0				
33 / 27	59,5	32,5	27,0	5	1	01310 10 1	0,237	6	1	08753 05 0				
31 / 31	61,6	30,8	30,8	5	1	01310 10 1	0,237	6	1	08753 04 0				
31 / 33	63,3	30,8	32,5	5	1	01310 10 1	0,247	6	1	08753 07 0				
33 / 31	63,3	32,5	30,8	5	1	01310 10 1	0,247	6	1	08753 06 0				
33 / 33	65,0	32,5	32,5	5	1	01310 10 1	0,250	6	1	08753 34 0				
43 / 23	65,7	42,5	23,2	5	1	01310 10 1	0,250	6	1	08753 41 0				
31 / 36	67,1	30,8	36,3	5	1	01310 10 1	0,267	6	1	08753 09 0				
36 / 31	67,1	36,3	30,8	5	1	01310 10 1	0,267	6	1	08753 10 0				
35 / 35	69,0	34,5	34,5	5	1	01310 10 1	0,275	6	1	08753 14 0				
36 / 36	72,6	36,3	36,3	5	1	01310 10 1	0,280	6	1	08753 18 0				
31 / 43	73,3	30,8	42,5	5	1	01310 10 1	0,283	6	1	08753 11 0				
43 / 31	73,3	42,5	30,8	5	1	01310 10 1	0,283	6	1	08753 12 0				
43 / 36	78,2	42,5	36,3	5	1	01310 10 1	0,280	6	1	08753 17 0				
31 / 50	80,8	30,8	50,0	5	1	01310 10 1	0,300	6	1	08753 26 0				
36 / 47	82,1	36,3	46,8	5	1	01310 10 1	0,308	6	1	08753 19 0				
47 / 36	82,1	46,8	36,3	5	1	01310 10 1	0,308	6	1	08753 33 0				
33 / 50	82,5	32,5	50,0	5	1	01310 10 1	0,317	6	1	08753 29 0				
43 / 43	85,0	42,5	42,5	5	1	01310 10 1	0,325	6	1	08753 25 0				
43 / 46	88,3	42,5	45,8	5	1	01310 10 1	0,333	6	1	08753 21 0				
46 / 43	88,3	45,8	42,5	5	1	01310 10 1	0,333	6	1	08753 22 0				
31 / 60	90,8	30,8	60,0	5	1	01310 10 1	0,342	6	1	08753 27 0				
68 / 23	91,2	68,0	23,2	5	1	01310 10 1	0,350	6	1	08753 42 0				
46 / 46	91,6	45,8	45,8	5	1	01310 10 1	0,350	6	1	08753 38 0				
60 / 36	96,3	60,0	36,3	5	1	01310 10 1	0,360	6	1	08753 37 0				
45 / 55	99,0	44,5	54,5	5	1	01310 10 1	0,370	6	1	08753 31 0				
55 / 45	99,0	54,5	44,5	5	1	01310 10 1	0,370	6	1	08753 35 0				
60 / 46	105,0	60,0	45,8	5	1	01310 10 1	0,385	6	1	08753 40 0				
60 / 50	110,0	60,0	50,0	5	1	01310 10 1	0,400	6	1	08753 39 0				
31 / 80	110,8	30,8	80,0	5	1	01310 10 1	0,400	6	1	08753 13 0				
27 / 85	112,0	27,0	85,0	4	1	01320 10 1	0,408	6	1	08753 28 0				
55 / 65	119,0	54,5	64,5	5	1	01310 10 1	0,430	6	1	08753 32 0				
65 / 55	119,0	64,5	54,5	5	1	01310 10 1	0,430	6	1	08753 36 0				



**Technical features:**



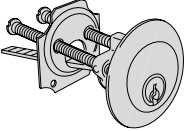
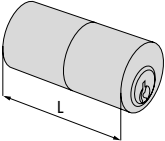
- 5 pins key biting system
- 0,65 mm depth
- CYLINDER
- brass body
- brass plug
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position
- phosphor bronze springs
- KEY
- nickel-plated brass

**Supplied as standard:**

- 3 keys
- Fixing screw
- Fixing plates

**Finishes:**

- STANDARD: polished brass (fin. 00)
- ON REQUEST: nickel-plated brass (fin. 12)

Type	Description	For locks series	L	Pins	Key item	Unit weight 	Pieces 	ITEM						
								Type	Dim.	Hand	Fin.	Pers.	Spec.	
	• Rim cylinder	1A610, 11540, 11610, 11615, 50110, 50115, 50130, 50180, 54315, 54340, 54570		5	1 01310 10 1	0,186	6	1	02513	00	0			
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	100,0 50,0 60,0 70,0 80,0 90,0	5	1 01310 10 1	0,195 0,170 0,177 0,183 0,189 0,195	6	1	02592	10	0			



**Technical features:**

- 5 pins key biting system
- 0,65 mm depth
- CYLINDER
- brass body
- brass plug
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position
- phosphor bronze springs
- KEY:
- nickel-plated brass

**Supplied as standard:**

- 3 keys
- Fixing screw

**Finishes:**

- Nickel-plated brass



Type	Description	Door thickness	Pins	Key item	Kg	Pieces	ITEM				
							Type	Dim.	Hand	Fin.	Pers.

	<ul style="list-style-type: none"> <li>• Small cylinder for padlocks: series 28050 - 28350 - 28550</li> <li>• 2 keys</li> <li>• Pickled brass body</li> <li>• Complete with plate item 1.07573.01.0</li> </ul>	5	1	101310 10 1	0,095	6	1	02649	01	0		
		5	1	00401 00 1	0,096	6	1	02650	01	0		

	<ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Cam item 1.06414.20.0 or item 1.06414.30.0, specify with order</li> <li>• ON REQUEST: Microswitch support item 1.06422.10.0</li> </ul>	19	5	1 01310 10 1	0,160	6	1	72255	26	0		
--	---	----	---	--------------	-------	---	---	-------	----	---	--	--

	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	5	1 01310 10 1	0,156	6	1	72256	01	0		
--	---	----	---	--------------	-------	---	---	-------	----	---	--	--

	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	5	1 01310 10 1	0,157	6	1	72256	03	0		
--	---	----	---	--------------	-------	---	---	-------	----	---	--	--

**Technical features:**

- Patented system
- Registered key.
- 10 (6 active + 4 passive) pins key biting systems
- **CYLINDER:**
- brass body
- brass plugs
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
  - side stainless steel balls
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position
- phosphor bronze springs

- self-lubricating sintered steel projecting DIN cam
- **KEY:**
- in nickel silver alloy
- numbered on key bow

**Supplied as standard:**

- Fixing screw
- 3 keys
- Code Card


**On request:**


- Cylinders with long key (plastic bow), compatible with protective roses (pers. CL)

**Finishes:**

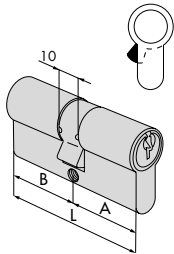
- **STANDARD:** nickel-plated brass (fin. 2)
- **ON REQUEST:** polished brass (fin. 66)

SICUREZZA SECURITY	POTENZIALITÀ GESTIONE ACCESSI KEY ARRANGEMENT CAPACITY	AFFIDABILITÀ RELIABILITY	PUNTEGGIO SCORE
3,5	2	5	3,5



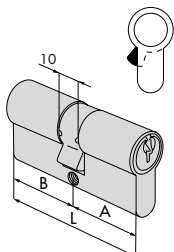


Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



• Double cylinder

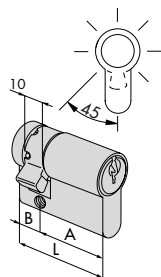
<b>28 / 28</b>	55,4	27,7	27,7	5	1	00450 01 1	0,244	1	1	<b>08815 05 0 12</b>
<b>30 / 30</b>	59,0	29,5	29,5	6	1	00450 01 1	0,254	1	1	<b>08815 07 0 12</b>
<b>28 / 34</b>	61,2	27,7	33,5	5	1	00450 01 1	0,264	1	1	<b>08815 06 0 12</b>
<b>30 / 33</b>	62,0	29,5	32,5	6	1	00450 01 1	0,240	1	1	<b>08815 08 0 12</b>
<b>28 / 36</b>	63,2	27,7	35,5	5	1	00450 01 1	0,270	1	1	<b>08815 09 0 12</b>
<b>30 / 35</b>	64,0	29,5	34,5	6	1	00450 01 1	0,269	1	1	<b>08815 26 0 12</b>
<b>33 / 33</b>	65,0	32,5	32,5	6	1	00450 01 1	0,270	1	1	<b>08815 10 0 12</b>
<b>30 / 40</b>	69,0	29,5	39,5	6	1	00450 01 1	0,284	1	1	<b>08815 12 0 12</b>
<b>35 / 35</b>	69,0	34,5	34,5	6	1	00450 01 1	0,284	1	1	<b>08815 13 0 12</b>
<b>28 / 42</b>	69,2	27,7	41,5	5	1	00450 01 1	0,288	1	1	<b>08815 11 0 12</b>
<b>30 / 43</b>	72,0	29,5	42,5	6	1	00450 01 1	0,293	1	1	<b>08815 14 0 12</b>
<b>37 / 37</b>	73,0	36,5	36,5	6	1	00450 01 1	0,296	1	1	<b>08815 15 0 12</b>
<b>30 / 45</b>	74,0	29,5	44,5	6	1	00450 01 1	0,297	1	1	<b>08815 27 0 12</b>
<b>35 / 40</b>	74,0	34,5	39,5	6	1	00450 01 1	0,303	1	1	<b>08815 28 0 12</b>
<b>30 / 50</b>	79,0	29,5	49,5	6	1	00450 01 1	0,315	1	1	<b>08815 17 0 12</b>
<b>35 / 45</b>	79,0	34,5	44,5	6	1	00450 01 1	0,314	1	1	<b>08815 19 0 12</b>
<b>40 / 40</b>	79,0	39,5	39,5	6	1	00450 01 1	0,314	1	1	<b>08815 18 0 12</b>
<b>28 / 54</b>	81,2	27,7	53,5	5	1	00450 01 1	0,324	1	1	<b>08815 16 0 12</b>
<b>40 / 45</b>	84,0	39,5	44,5	6	1	00450 01 1	0,330	1	1	<b>08815 30 0 12</b>
<b>43 / 43</b>	85,0	42,5	42,5	6	1	00450 01 1	0,335	1	1	<b>08815 46 0 12</b>
<b>30 / 60</b>	89,0	29,5	59,5	6	1	00450 01 1	0,344	1	1	<b>08815 20 0 12</b>
<b>40 / 50</b>	89,0	39,5	49,5	6	1	00450 01 1	0,344	1	1	<b>08815 21 0 12</b>
<b>45 / 45</b>	89,0	44,5	44,5	6	1	00450 01 1	0,343	1	1	<b>08815 29 0 12</b>
<b>30 / 70</b>	99,0	29,5	69,5	6	1	00450 01 1	0,376	1	1	<b>08815 24 0 12</b>
<b>35 / 65</b>	99,0	34,5	64,5	6	1	00450 01 1	0,377	1	1	<b>08815 22 0 12</b>
<b>40 / 60</b>	99,0	39,5	59,5	6	1	00450 01 1	0,377	1	1	<b>08815 25 0 12</b>
<b>50 / 50</b>	99,0	49,5	49,5	6	1	00450 01 1	0,374	1	1	<b>08815 23 0 12</b>
<b>30 / 80</b>	109,0	29,5	79,5	6	1	00450 01 1	0,405	1	1	<b>08815 37 0 12</b>
<b>40 / 70</b>	109,0	39,5	69,5	6	1	00450 01 1	0,409	1	1	<b>08815 35 0 12</b>
<b>50 / 60</b>	109,0	49,5	59,5	6	1	00450 01 1	0,406	1	1	<b>08815 36 0 12</b>



• Clutching system double cylinder

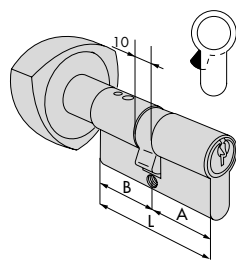
<b>31 / 31</b>	61,6	30,8	30,8	6	1	00450 01 1	0,230	1	1	<b>08875 07 0 12</b>
<b>31 / 35</b>	65,3	30,8	34,5	6	1	00450 01 1	0,250	1	1	<b>08875 26 0 12</b>

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



- Single cylinder with adjustable cam in 8 position

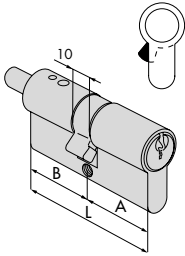
<b>30 / 10</b>	39,5	29,5	10,0	6	1	00450 01 1	0,205	1	1	<b>08835 02 0 12</b>				
<b>33 / 10</b>	42,5	32,5	10,0	6	1	00450 01 1	0,179	1	1	<b>08835 09 0 12</b>				
<b>35 / 10</b>	44,5	34,5	10,0	6	1	00450 01 1	0,185	1	1	<b>08835 07 0 12</b>				
<b>37 / 10</b>	46,5	36,5	10,0	6	1	00450 01 1	0,192	1	1	<b>08835 10 0 12</b>				
<b>40 / 10</b>	49,5	39,5	10,0	6	1	00450 01 1	0,201	1	1	<b>08835 03 0 12</b>				
<b>43 / 10</b>	52,5	42,5	10,0	6	1	00450 01 1	0,209	1	1	<b>08835 11 0 12</b>				
<b>50 / 10</b>	59,5	49,5	10,0	6	1	00450 01 1	0,230	1	1	<b>08835 04 0 12</b>				



- Double thumb turn cylinder with aluminium anodized knob

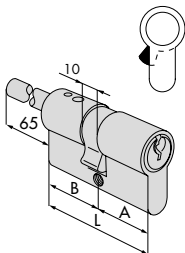
<b>31 / 23</b>	54,0	30,8	23,2	6	1	00450 01 1	0,330	1	1	<b>08855 03 0 12</b>				
<b>33 / 27</b>	59,5	32,5	27,0	6	1	00450 01 1	0,375	1	1	<b>08855 05 0 12</b>				
<b>31 / 31</b>	61,6	30,8	30,8	6	1	00450 01 1	0,340	1	1	<b>08855 04 0 12</b>				
<b>31 / 33</b>	63,3	30,8	32,5	6	1	00450 01 1	0,350	1	1	<b>08855 07 0 12</b>				
<b>33 / 31</b>	63,3	32,5	30,8	6	1	00450 01 1	0,350	1	1	<b>08855 06 0 12</b>				
<b>31 / 36</b>	67,1	30,8	36,3	6	1	00450 01 1	0,360	1	1	<b>08855 09 0 12</b>				
<b>36 / 31</b>	67,1	36,3	30,8	6	1	00450 01 1	0,360	1	1	<b>08855 10 0 12</b>				
<b>31 / 43</b>	73,3	30,8	42,5	6	1	00450 01 1	0,420	1	1	<b>08855 11 0 12</b>				
<b>43 / 31</b>	73,3	42,5	30,8	6	1	00450 01 1	0,370	1	1	<b>08855 12 0 12</b>				
<b>31 / 50</b>	80,8	30,8	50,0	6	1	00450 01 1	0,390	1	1	<b>08855 26 0 12</b>				
<b>33 / 50</b>	82,5	32,5	50,0	6	1	00450 01 1	0,450	1	1	<b>08855 29 0 12</b>				
<b>43 / 43</b>	85,0	42,5	42,5	6	1	00450 01 1	0,410	1	1	<b>08855 25 0 12</b>				
<b>31 / 60</b>	90,8	30,8	60,0	6	1	00450 01 1	0,430	1	1	<b>08855 27 0 12</b>				
<b>31 / 80</b>	110,8	30,8	80,0	6	1	00450 01 1	0,440	1	1	<b>08855 13 0 12</b>				

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



- Double cylinder with thumb turn shaft
- ON REQUEST: Knobs  
item 1.06353.00  
item 1.06354.00

<b>31 / 23</b>	54,0	30,8	23,2	6	1 00450 01 1	0,240	1	1	<b>08857 03 0 12</b>
<b>33 / 27</b>	59,5	32,5	27,0	6	1 00450 01 1	0,240	1	1	<b>08857 05 0 12</b>
<b>31 / 31</b>	61,6	30,8	30,8	6	1 00450 01 1	0,240	1	1	<b>08857 04 0 12</b>
<b>31 / 33</b>	63,3	30,8	32,5	6	1 00450 01 1	0,260	1	1	<b>08857 07 0 12</b>
<b>33 / 31</b>	63,3	32,5	30,8	6	1 00450 01 1	0,260	1	1	<b>08857 06 0 12</b>
<b>33 / 33</b>	65,0	32,5	32,5	6	1 00450 01 1	0,250	1	1	<b>08857 34 0 12</b>
<b>43 / 23</b>	65,7	42,5	23,2	6	1 00450 01 1	0,250	1	1	<b>08857 41 0 12</b>
<b>31 / 36</b>	67,1	30,8	36,3	6	1 00450 01 1	0,270	1	1	<b>08857 09 0 12</b>
<b>36 / 31</b>	67,1	36,3	30,8	6	1 00450 01 1	0,270	1	1	<b>08857 10 0 12</b>
<b>36 / 36</b>	72,6	36,3	36,3	6	1 00450 01 1	0,290	1	1	<b>08857 18 0 12</b>
<b>31 / 43</b>	73,3	30,8	42,5	6	1 00450 01 1	0,300	1	1	<b>08857 11 0 12</b>
<b>43 / 31</b>	73,3	42,5	30,8	6	1 00450 01 1	0,300	1	1	<b>08857 12 0 12</b>
<b>46 / 31</b>	76,6	45,8	30,8	6	1 00450 01 1	0,260	1	1	<b>08857 60 0 12</b>
<b>40 / 36</b>	75,8	39,5	36,3	6	1 00450 01 1	0,260	1	1	<b>08857 75 0 12</b>
<b>43 / 36</b>	78,8	42,5	36,3	6	1 00450 01 1	0,310	1	1	<b>08857 17 0 12</b>
<b>40 / 40</b>	79,0	39,5	39,5	6	1 00450 01 1	0,260	1	1	<b>08857 76 0 12</b>
<b>31 / 50</b>	80,8	30,8	50,0	6	1 00450 01 1	0,315	1	1	<b>08857 26 0 12</b>
<b>46 / 36</b>	82,1	45,8	36,3	6	1 00450 01 1	0,320	1	1	<b>08857 33 0 12</b>
<b>33 / 50</b>	82,5	32,5	50,0	6	1 00450 01 1	0,320	1	1	<b>08857 29 0 12</b>
<b>43 / 43</b>	85,0	42,5	42,5	6	1 00450 01 1	0,330	1	1	<b>08857 25 0 12</b>
<b>55 / 31</b>	85,3	54,5	30,8	6	1 00450 01 1	0,260	1	1	<b>08857 61 0 12</b>
<b>40 / 46</b>	85,3	39,5	45,8	6	1 00450 01 1	0,260	1	1	<b>08857 77 0 12</b>
<b>50 / 36</b>	85,8	49,5	36,3	6	1 00450 01 1	0,260	1	1	<b>08857 78 0 12</b>
<b>31 / 60</b>	90,8	30,8	60,0	6	1 00450 01 1	0,340	1	1	<b>08857 27 0 12</b>
<b>68 / 23</b>	91,2	68,0	23,2	6	1 00450 01 1	0,350	1	1	<b>08857 42 0 12</b>
<b>46 / 46</b>	91,6	45,8	45,8	6	1 00450 01 1	0,350	1	1	<b>08857 38 0 12</b>
<b>60 / 36</b>	96,3	60,0	36,3	6	1 00450 01 1	0,360	1	1	<b>08857 37 0 12</b>
<b>45 / 55</b>	99,0	44,5	54,5	6	1 00450 01 1	0,370	1	1	<b>08857 31 0 12</b>
<b>55 / 45</b>	99,0	54,5	44,5	6	1 00450 01 1	0,370	1	1	<b>08857 35 0 12</b>
<b>60 / 46</b>	105,0	60,0	45,8	6	1 00450 01 1	0,385	1	1	<b>08857 40 0 12</b>
<b>60 / 50</b>	110,0	60,0	50,0	6	1 00450 01 1	0,400	1	1	<b>08857 39 0 12</b>
<b>31 / 80</b>	110,8	30,8	80,0	6	1 00450 01 1	0,410	1	1	<b>08857 13 0 12</b>
<b>55 / 65</b>	119,0	54,5	64,5	6	1 00450 01 1	0,430	1	1	<b>08857 32 0 12</b>
<b>65 / 55</b>	119,0	64,5	54,5	6	1 00450 01 1	0,430	1	1	<b>08857 36 0 12</b>



- Double cylinder with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST: Knobs  
item 1.06353.00  
item 1.06354.00

<b>31 / 31</b>	61,6	30,8	30,8	6	1 00450 01 1	0,264	1	1	<b>08887 04 0 12</b>
<b>43 / 31</b>	73,3	42,5	30,8	6	1 00450 01 1	0,310	1	1	<b>08887 12 0 12</b>
<b>50 / 31</b>	80,3	49,5	30,8	6	1 00450 01 1	0,339	1	1	<b>08887 51 0 12</b>
<b>60 / 31</b>	90,3	59,5	30,8	6	1 00450 01 1	0,370	1	1	<b>08887 30 0 12</b>
<b>68 / 31</b>	98,8	68,0	30,8	6	1 00450 01 1	0,399	1	1	<b>08887 53 0 12</b>



**Technical features:**

- Patented system
- Registered key.
- 10 (6 active + 4 passive) pins key biting systems
- **CYLINDER:**
  - brass body
  - brass plug
  - pins:
    - in wear resistant bronze
    - in hardened steel in first position
    - side stainless steel balls
  - drivers:
    - in brass, cylindrical and mushroom-like for an antipicking function
    - in hardened steel in first position
- phosphor bronze springs

**KEY:**

- in nickel silver alloy
- numbered on key bow

**Supplied as standard:**

- Fixing screws
- Use and maintenance instructions
- 3 keys item 1.00450.01.0
- CODE CARD

**On request:**

- 3 keys
- Code Card
- Fixing plates
- Fixing screws

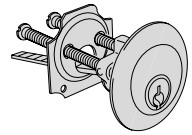
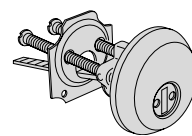
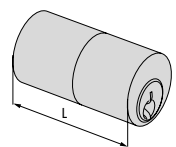
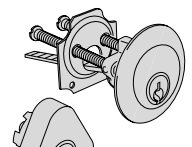
**Finishes:**

- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

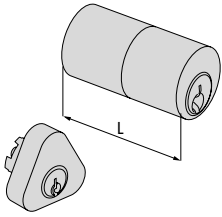
**Patents:**

- Registered key, file number 3.754.504

**SP** Security Profile  
CODE CARD 740042  
**CISA**

Type	Description	For locks series	Key item		Unit weight Kg	Pieces	ITEM								
			L	Pins			Type	Dim.	Hand	Fin.	Pers.	Spec.			
	• Rim cylinder	1A610, 11540, 11610, 11615, 50110, 50115, 50130, 50180, 54315, 54340, 54570	6	1 00450 01 1	0,225	1	1	02502	00	0	12				
	• Rim cylinder with nickel-plated tear and drill resistant rose		6	1 00450 01 1	0,219	1	1	02502	10	0	12				
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	100,0 50,0 60,0 70,0 80,0 90,0	6 6 6 6 6 6	1 00450 01 1 1 00450 01 1 1 00450 01 1 1 00450 01 1 1 00450 01 1 1 00450 01 1	0,190 0,170 0,170 0,180 0,300 0,190	1 1 1 1 1 1	1 1 1 1 1 1	02572 02572 02572 02572 02572 02572	10 50 60 70 80 90	0 0 0 0 0 0	12 12 12 12 12 12			
	• Cylinder set	11660, 11670  50120, 50125, 50160, 50170, 50210, 50220		6	1 00450 01 1	0,280	1	1	02164 02172	00 00	0 0	12 12			

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Kg	Pieces	Type	Dim.	Hand



• Cylinder set, with round external cylinder

11661, 11671, 11761, 11771

50,0 6 1 00450 01 1 0,280 1 1 02163 00 0 12

50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571

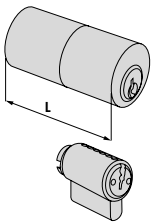
50,0 6 1 00450 01 1 0,260 1 1 02176 00 0 12

11521, 11721, 11726, 11921, 11926

50,0 6 1 00450 01 1 0,260 1 1 02179 00 0 12

11823

70,0 6 1 00450 01 1 0,270 1 1 02182 00 0 12



• Cylinder set, with round external cylinder

1A631, 1A721, 1A731

55,0 5 1 00450 01 1 0,260 6 1 02180 00 0 12





**Technical features:**

- Patented system
- Registered key.
- 10 (6 active + 4 passive) pins key biting systems
- CYLINDER:
  - brass body
  - brass plug
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
  - side stainless steel balls
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position
- phosphor bronze spring

- KEY:
  - in nickel silver alloy
  - numbered on key bow

**Supplied as standard:**

- 3 keys
- Code Card
- Fixing screws

**Finishes:**

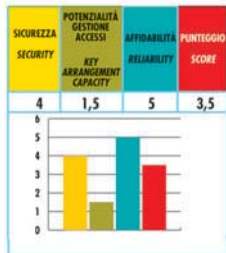
- Nickel-plated brass (fin. 12)

**Patents:**

- Registered key, file number 3.754.504

Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin. Peris. Spec.
	<ul style="list-style-type: none"> <li>• Cylinder for padlocks: series 28052 - 28352 - 28552</li> <li>• 2 keys</li> <li>• Pickled brass body</li> <li>• Complete with plate item 1.07573.07.1/2</li> </ul>	6	1 00450 01 1	0,120	1 1	02652	01	0	
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.29.0</li> <li>• Sanded brass</li> </ul>	6	1 00450 01 1	0,120	1 1	02652	10	0	
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.29.0</li> <li>• Sanded brass</li> </ul>	6	1 00450 01 1	0,120	1 1	02652	11	0	
 	<ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Cam item 1.06414.20.0 or item 1.06414.30.0, to be ordered separately</li> </ul>	19	6 1 00450 01 1	0,195	1 1	72275	26	0 12	
  	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	6 1 00450 01 1	0,150	1 1	72276	01	0 12	
  	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	6 1 00450 01 1	0,145	1 1	72276	03	0 12	

## TSP EUROPEAN PROFILE CYLINDERS



### Technical features:

- Patented system
- Registered key.
- Security Card: authorised duplication by Cisa or its authorised centres.
- 13 (6 +1 active + 6 passive) pins key biting systems
- **CYLINDER:**
- brass body
- brass plugs
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
  - side stainless steel balls
- locking pin
- drivers:
  - in brass, cylindrical and mushroom-like for an antipicking function
  - in hardened steel in first position

- phosphor bronze springs
- self-lubricating sintered steel projecting DIN cam
- **KEY:**
- in nickel silver alloy
- numbered on key bow

### Supplied as standard:

- 3 keys
- SECURITY CARD
- Fixing screws

### On request:

- Cylinders with long key (plastic bow), compatible with protective roses (pers. CL)

### Finishes:

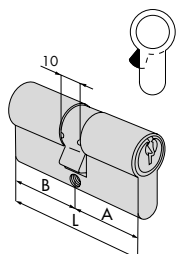
- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

### Standards:

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 3

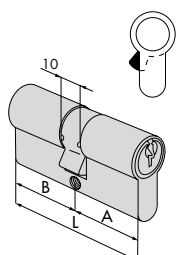
- SKG\*\* Certified (special version)
- Registered key, file number 3.754.504

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.



### • Double cylinder

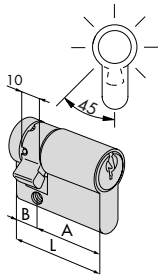
28 / 28	55,4	27,7	27,7	5	1 00500 00 1	0,252	1	1	08810 05 0 12
30 / 30	59,0	29,5	29,5	6	1 00500 00 1	0,263	1	1	08810 07 0 12
28 / 34	61,2	27,7	33,5	5	1 00500 00 1	0,267	1	1	08810 06 0 12
30 / 33	62,0	29,5	32,5	6	1 00500 00 1	0,240	1	1	08810 08 0 12
28 / 36	63,2	27,7	35,5	5	1 00500 00 1	0,276	1	1	08810 09 0 12
30 / 35	64,0	29,5	34,5	6	1 00500 00 1	0,279	1	1	08810 26 0 12
33 / 33	65,0	32,5	32,5	6	1 00500 00 1	0,282	1	1	08810 10 0 12
30 / 40	69,0	29,5	39,5	6	1 00500 00 1	0,295	1	1	08810 12 0 12
35 / 35	69,0	34,5	34,5	6	1 00500 00 1	0,295	1	1	08810 13 0 12
28 / 42	69,2	27,7	41,5	5	1 00500 00 1	0,295	1	1	08810 11 0 12
30 / 43	72,0	29,5	42,5	6	1 00500 00 1	0,304	1	1	08810 14 0 12
37 / 37	73,0	36,5	36,5	6	1 00500 00 1	0,304	1	1	08810 15 0 12
30 / 45	74,0	29,5	44,5	6	1 00500 00 1	0,310	1	1	08810 27 0 12
35 / 40	74,0	34,5	39,5	6	1 00500 00 1	0,310	1	1	08810 28 0 12
30 / 50	79,0	29,5	49,5	6	1 00500 00 1	0,326	1	1	08810 17 0 12
35 / 45	79,0	34,5	44,5	6	1 00500 00 1	0,326	1	1	08810 19 0 12
40 / 40	79,0	39,5	39,5	6	1 00500 00 1	0,326	1	1	08810 18 0 12
28 / 54	81,2	27,7	53,5	5	1 00500 00 1	0,333	1	1	08810 16 0 12
40 / 45	84,0	39,5	44,5	6	1 00500 00 1	0,342	1	1	08810 30 0 12
43 / 43	85,0	42,5	42,5	6	1 00500 00 1	0,303	1	1	08810 46 0 12
30 / 60	89,0	29,5	59,5	6	1 00500 00 1	0,358	1	1	08810 20 0 12
40 / 50	89,0	39,5	49,5	6	1 00500 00 1	0,358	1	1	08810 21 0 12
45 / 45	89,0	44,5	44,5	6	1 00500 00 1	0,358	1	1	08810 29 0 12
30 / 70	99,0	29,5	69,5	6	1 00500 00 1	0,389	1	1	08810 24 0 12
35 / 65	99,0	34,5	64,5	6	1 00500 00 1	0,389	1	1	08810 22 0 12
40 / 60	99,0	39,5	59,5	6	1 00500 00 1	0,389	1	1	08810 25 0 12
50 / 50	99,0	49,5	49,5	6	1 00500 00 1	0,389	1	1	08810 23 0 12
30 / 80	109,0	29,5	79,5	6	1 00500 00 1	0,421	1	1	08810 37 0 12
40 / 70	109,0	39,5	69,5	6	1 00500 00 1	0,421	1	1	08810 35 0 12
50 / 60	109,0	49,5	59,5	6	1 00500 00 1	0,421	1	1	08810 36 0 12



### • Clutching system double cylinder

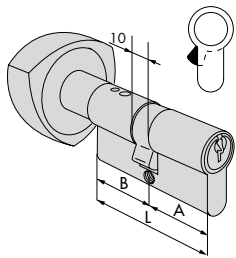
31 / 31	61,6	30,8	30,8	6	1 00500 00 1	0,263	1	1	08870 07 0 12
31 / 35	65,3	30,8	34,5	6	1 00500 00 1	0,279	1	1	08870 26 0 12

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



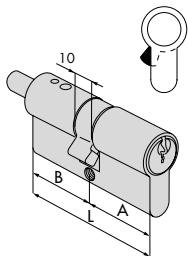
- Single cylinder with adjustable cam in 8 position

<b>30 / 10</b>	39,5	29,5	10,0	6	1	00500 00 1	0,212	1	1	<b>08830 02 0 12</b>				
<b>33 / 10</b>	42,5	32,5	10,0	6	1	00500 00 1	0,120	1	1	<b>08830 09 0 12</b>				
<b>35 / 10</b>	44,5	34,5	10,0	6	1	00500 00 1	0,228	1	1	<b>08830 07 0 12</b>				
<b>37 / 10</b>	46,5	36,5	10,0	6	1	00500 00 1	0,120	1	1	<b>08830 10 0 12</b>				
<b>40 / 10</b>	49,5	39,5	10,0	6	1	00500 00 1	0,244	1	1	<b>08830 03 0 12</b>				
<b>43 / 10</b>	52,5	42,5	10,0	6	1	00500 00 1	0,120	1	1	<b>08830 11 0 12</b>				
<b>50 / 10</b>	59,5	49,5	10,0	6	1	00500 00 1	0,275	1	1	<b>08830 04 0 12</b>				



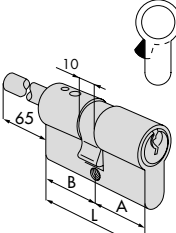
- Double thumb turn cylinder with aluminium anodized knob

<b>31 / 23</b>	54,0	30,8	23,2	6	1	00500 00 1	0,350	1	1	<b>08850 03 0 12</b>				
<b>33 / 27</b>	59,5	32,5	27,0	6	1	00500 00 1	0,350	1	1	<b>08850 05 0 12</b>				
<b>31 / 31</b>	61,6	30,8	30,8	6	1	00500 00 1	0,350	1	1	<b>08850 04 0 12</b>				
<b>31 / 33</b>	63,3	30,8	32,5	6	1	00500 00 1	0,383	1	1	<b>08850 07 0 12</b>				
<b>33 / 31</b>	63,3	32,5	30,8	6	1	00500 00 1	0,383	1	1	<b>08850 06 0 12</b>				
<b>31 / 36</b>	67,1	30,8	36,3	6	1	00500 00 1	0,396	1	1	<b>08850 09 0 12</b>				
<b>36 / 31</b>	67,1	36,3	30,8	6	1	00500 00 1	0,338	1	1	<b>08850 10 0 12</b>				
<b>31 / 43</b>	73,3	30,8	42,5	6	1	00500 00 1	0,355	1	1	<b>08850 11 0 12</b>				
<b>43 / 31</b>	73,3	42,5	30,8	6	1	00500 00 1	0,390	1	1	<b>08850 12 0 12</b>				
<b>31 / 50</b>	80,8	30,8	50,0	6	1	00500 00 1	0,410	1	1	<b>08850 26 0 12</b>				
<b>33 / 50</b>	82,5	32,5	50,0	6	1	00500 00 1	0,420	1	1	<b>08850 29 0 12</b>				
<b>43 / 43</b>	85,0	42,5	42,5	6	1	00500 00 1	0,430	1	1	<b>08850 25 0 12</b>				
<b>31 / 60</b>	90,8	30,8	60,0	6	1	00500 00 1	0,450	1	1	<b>08850 27 0 12</b>				
<b>31 / 80</b>	110,8	30,8	80,0	6	1	00500 00 1	0,460	1	1	<b>08850 13 0 12</b>				



- Double cylinder with thumb turn shaft
- ON REQUEST: Knobs  
item 1.06353.00  
item 1.06354.00

<b>31 / 23</b>	54,0	30,8	23,2	6	1	00500 00 1	0,260	1	1	<b>08851 03 0 12</b>				
<b>33 / 27</b>	59,5	32,5	27,0	6	1	00500 00 1	0,260	1	1	<b>08851 05 0 12</b>				
<b>31 / 31</b>	61,6	30,8	30,8	6	1	00500 00 1	0,260	1	1	<b>08851 04 0 12</b>				
<b>31 / 33</b>	63,3	30,8	32,5	6	1	00500 00 1	0,280	1	1	<b>08851 07 0 12</b>				
<b>33 / 31</b>	63,3	32,5	30,8	6	1	00500 00 1	0,280	1	1	<b>08851 06 0 12</b>				
<b>33 / 33</b>	65,0	32,5	32,5	6	1	00500 00 1	0,350	1	1	<b>08851 34 0 12</b>				
<b>43 / 23</b>	65,7	42,5	23,2	6	1	00500 00 1	0,250	1	1	<b>08851 41 0 12</b>				
<b>31 / 36</b>	67,1	30,8	36,3	6	1	00500 00 1	0,290	1	1	<b>08851 09 0 12</b>				
<b>36 / 31</b>	67,1	36,3	30,8	6	1	00500 00 1	0,290	1	1	<b>08851 10 0 12</b>				
<b>36 / 36</b>	72,6	36,3	36,3	6	1	00500 00 1	0,336	1	1	<b>08851 18 0 12</b>				
<b>31 / 43</b>	73,3	30,8	42,5	6	1	00500 00 1	0,320	1	1	<b>08851 11 0 12</b>				
<b>43 / 31</b>	73,3	42,5	30,8	6	1	00500 00 1	0,320	1	1	<b>08851 12 0 12</b>				
<b>43 / 36</b>	78,8	42,5	36,3	6	1	00500 00 1	0,336	1	1	<b>08851 17 0 12</b>				
<b>31 / 50</b>	80,8	30,8	50,0	6	1	00500 00 1	0,340	1	1	<b>08851 26 0 12</b>				
<b>46 / 36</b>	82,1	45,8	36,3	6	1	00500 00 1	0,308	1	1	<b>08851 33 0 12</b>				
<b>33 / 50</b>	82,5	32,5	50,0	6	1	00500 00 1	0,340	1	1	<b>08851 29 0 12</b>				
<b>43 / 43</b>	85,0	42,5	42,5	6	1	00500 00 1	0,350	1	1	<b>08851 25 0 12</b>				
<b>31 / 60</b>	90,8	30,8	60,0	6	1	00500 00 1	0,380	1	1	<b>08851 27 0 12</b>				
<b>68 / 23</b>	91,2	68,0	23,2	6	1	00500 00 1	0,350	1	1	<b>08851 42 0 12</b>				
<b>46 / 46</b>	91,6	45,8	45,8	6	1	00500 00 1	0,350	1	1	<b>08851 38 0 12</b>				
<b>60 / 36</b>	96,3	60,0	36,3	6	1	00500 00 1	0,360	1	1	<b>08851 37 0 12</b>				
<b>45 / 55</b>	99,0	44,5	54,5	6	1	00500 00 1	0,370	1	1	<b>08851 31 0 12</b>				
<b>55 / 45</b>	99,0	54,5	44,5	6	1	00500 00 1	0,410	1	1	<b>08851 35 0 12</b>				
<b>60 / 46</b>	105,0	60,0	45,8	6	1	00500 00 1	0,385	1	1	<b>08851 40 0 12</b>				
<b>60 / 50</b>	110,0	60,0	50,0	6	1	00500 00 1	0,410	1	1	<b>08851 39 0 12</b>				
<b>31 / 80</b>	110,8	30,8	80,0	6	1	00500 00 1	0,430	1	1	<b>08851 13 0 12</b>				
<b>55 / 65</b>	119,0	54,5	64,5	6	1	00500 00 1	0,430	1	1	<b>08851 32 0 12</b>				
<b>65 / 55</b>	119,0	64,5	54,5	6	1	00500 00 1	0,430	1	1	<b>08851 36 0 12</b>				

Type	Description	Comm. dim.				Key item	Unit weight Kg	Pieces	ITEM						
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.	Spec.	
	• Double cylinder with adjustable thumb turn shaft	<b>31 / 31</b>	61,6	30,8	30,8	6	1 00500 00 1	0,275	1	1	<b>08881 04 0 12</b>				
	• To be combined with inside rose item 1.06458.20	<b>43 / 31</b>	73,3	42,5	30,8	6	1 00500 00 1	0,320	1	1	<b>08881 12 0 12</b>				
	• ON REQUEST: Knobs item 1.06353.00	<b>50 / 31</b>	80,3	49,5	30,8	6	1 00500 00 1	0,349	1	1	<b>08881 51 0 12</b>				
	• ON REQUEST: Knobs item 1.06354.00	<b>60 / 31</b>	90,3	59,5	30,8	6	1 00500 00 1	0,379	1	1	<b>08881 30 0 12</b>				
		<b>68 / 31</b>	98,8	68,0	30,8	6	1 00500 00 1	0,409	1	1	<b>08881 53 0 12</b>				



**Technical features:**

- Patented system
- Registered key.
- Security Card: authorised duplication by Cisa or its authorized centres.
- 13 (6 +1 active + 6 passive) pins key biting systems
- **CYLINDER:**
  - brass body
  - brass plug
  - pins:
    - in wear resistant bronze
    - in hardened steel in first position
    - side stainless steel balls
  - locking pin
  - drivers:
    - in brass, cylindrical and mushroom-like for an antipicking function
- in hardened steel in first position
- phosphor bronze springs
- **KEY:**
  - in nickel silver alloy
  - numbered on key bow

**Supplied as standard:**

- 3 keys
- SECURITY CARD
- Fixing screws
- Fixing plates

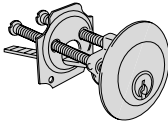
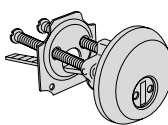
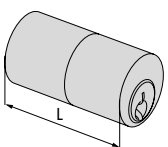
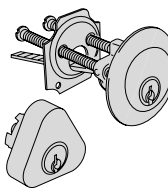
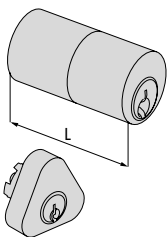
**Finishes:**

- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

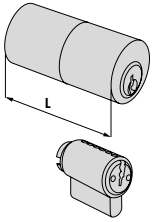
**Standards:**

- Registered key, file number 3.754.504



Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM							
			L	Pins			Type	Dim.	Hand	Fin.	Pers.	Spec.		
	• Rim cylinder	1A610, 11540, 11610, 11615, 50110, 50115, 50130, 50180, 54315, 54340, 54570	6	1 00500 00 1	0,166	1	1	02501	00	0	12			
	• Rim cylinder with nickel-plated tear and drill resistant rose		6	1 00500 00 1	0,250	1	1	02501	10	0	12			
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	100,0 50,0 60,0 70,0 80,0 90,0	6 6 6 6 6 6	1 00500 00 1 1 00500 00 1 1 00500 00 1 1 00500 00 1 1 00500 00 1 1 00500 00 1	0,300 0,161 0,300 0,300 0,300 0,300	1 1 1 1 1 1	1 1 1 1 1 1	02562 02562 02562 02562 02562 02562	10 50 60 70 80 90	0 0 0 0 0 0	12 12 12 12 12 12		
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220  11660, 11670	6	1 00500 00 1	0,300  0,280	1  1	1  1	02162  02174	00  00	0  0	12  12			
	• Cylinder set, with round external cylinder	11823  50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571  11521, 11721, 11726, 11921, 11926  11661, 11671, 11761, 11771	70,0  50,0  50,0  50,0	6  6  6  6	1 00500 00 1  1 00500 00 1  1 00500 00 1  1 00500 00 1	0,350  0,253  0,253  0,280	1  1  1  1	1  1  1  1	02152  02166  02169  02173	00  00  00  00	0  0  0  0	12  12  12  12		

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Type	Dim.	Hand	Fin.	Pers.



- Cylinder set, with round external cylinder

1A631, 1A721, 1A731	55,0	5	1	00500 00 1	0,253	6	1	02153	00	0	12
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**Technical features:**

- Patented system
- Registered key.
- Security Card: authorised duplication by Cisa or its authorized centres.
- 13 (6 +1 active + 6 passive) pins key biting systems
- **CYLINDER:**
- brass body
- brass plug
- pins:
- in wear resistant bronze
- in hardened steel in first position
- side stainless steel balls
- locking pin
- drivers:
- in brass, cylindrical and mushroom-like for an antipicking function

- in hardened steel in first position
- phosphor bronze springs
- KEY:
- in nickel silver alloy
- numbered on key bow

**Supplied as standard:**

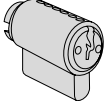
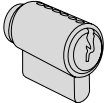
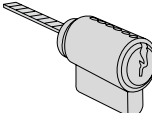
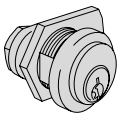
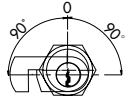
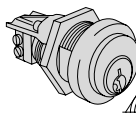
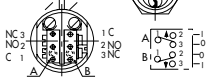
- 3 keys
- SECURITY CARD
- Fixing screws

**Finishes:**

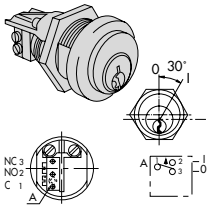
- Nickel-plated brass (fin. 12)

**Patents:**

- Registered key, file number 3.754.504

Type	Description	Door thickness Pins	Key item	Kg Unit weight	Pcs Pieces	ITEM			
						Type	Dim. Hand	Fin.	Peris. Spec.
	<ul style="list-style-type: none"> <li>• Small cylinder for padlocks: series 28051 - 28351 - 28551</li> <li>• 2 keys</li> <li>• Pickled brass body</li> <li>• Complete with plate item 1.07573.07.1/2</li> </ul>	6	1 00500 00 1	0,080	1	1	02651	01	0
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.28.0</li> <li>• Sanded brass</li> </ul>	1	00500 00 1	0,120	1	1	02651	10	0
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.29.0</li> <li>• Sanded brass</li> </ul>	1	00500 00 1	0,120	1	1	02651	11	0
 	<ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Cam item 1.06414.20.0 or item 1.06414.30.0, to be ordered separately</li> </ul>	19	6 1 00500 00 1	0,326	1	1	72270	26	0 12
 	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	6 1 00500 00 1	0,100	1	1	72271	01	0

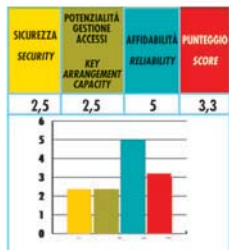
Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM			
						Type	Dim. Hand	Fin.	Pers. Spec.



- Microswitch (7 A, 250 V) with terminals to be welded
- Automatic return to key extraction position (0)
- Ring item 1.06021.10.0

19 6 1 00500 00 1 0,100 1 1 72271 03 0





**Technical features:**

- 6 pins key biting system
- CYLINDER
- brass body
- brass plugs
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- self-lubricating sintered steel projecting cam, DIN-compatible
- KEY:
  - flat reversible keys
  - in nickel-plated brass
  - long key for protective roses compatibility

**Supplied as standard:**

- 3 keys
- Fixing screw

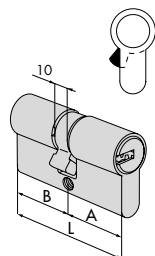
**Finishes:**

- STANDARD: sanded brass (fin. 00)
- ON REQUEST:
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

**Standards:**

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 3

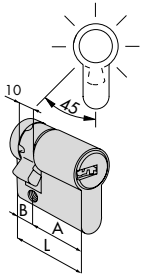
Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.



• Double cylinder

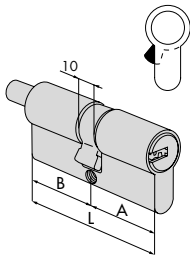
28 / 28	55,4	27,7	27,7	6	1	00670 01 0	0,216	6	1	OE300 05 0
30 / 30	59,0	29,5	29,5	6	1	00670 01 0	0,223	6	1	OE300 07 0
28 / 32	59,2	27,7	31,5	6	1	00670 01 0	0,225	6	1	OE300 08 0
28 / 34	61,2	27,7	33,5	6	1	00670 01 0	0,230	6	1	OE300 06 0
28 / 36	63,2	27,7	35,5	6	1	00670 01 0	0,242	6	1	OE300 09 0
30 / 35	64,0	29,5	34,5	6	1	00670 01 0	0,233	6	1	OE300 26 0
33 / 33	65,0	32,5	32,5	6	1	00670 01 0	0,242	6	1	OE300 10 0
35 / 35	69,0	34,5	34,5	6	1	00670 01 0	0,267	6	1	OE300 13 0
40 / 30	69,0	39,5	29,5	6	1	00670 01 0	0,258	6	1	OE300 12 0
28 / 43	70,2	27,7	42,5	6	1	00670 01 0	0,275	6	1	OE300 11 0
30 / 45	74,0	29,5	44,5	6	1	00670 01 0	0,264	6	1	OE300 27 0
35 / 40	74,0	34,5	39,5	6	1	00670 01 0	0,264	6	1	OE300 28 0
30 / 50	79,0	29,5	49,5	6	1	00670 01 0	0,279	6	1	OE300 17 0
35 / 45	79,0	34,5	44,5	6	1	00670 01 0	0,279	6	1	OE300 19 0
40 / 40	79,0	39,5	39,5	6	1	00670 01 0	0,279	6	1	OE300 18 0
30 / 55	84,0	29,5	54,5	6	1	00670 01 0	0,294	6	1	OE300 33 0
35 / 50	84,0	34,5	49,5	6	1	00670 01 0	0,294	6	1	OE300 31 0
40 / 45	84,0	39,5	44,5	6	1	00670 01 0	0,294	6	1	OE300 30 0
30 / 60	89,0	29,5	59,5	6	1	00670 01 0	0,310	6	1	OE300 20 0
35 / 55	89,0	34,5	54,5	6	1	00670 01 0	0,310	6	1	OE300 32 0
40 / 50	89,0	39,5	49,5	6	1	00670 01 0	0,310	6	1	OE300 21 0
45 / 45	89,0	44,5	44,5	6	1	00670 01 0	0,310	6	1	OE300 29 0
30 / 65	94,0	29,5	64,5	6	1	00670 01 0	0,324	6	1	OE300 41 0
35 / 60	94,0	34,5	59,5	6	1	00670 01 0	0,324	6	1	OE300 38 0
40 / 55	94,0	39,5	54,5	6	1	00670 01 0	0,324	6	1	OE300 42 0
45 / 50	94,0	44,5	49,5	6	1	00670 01 0	0,324	6	1	OE300 39 0
30 / 70	99,0	29,5	69,5	6	1	00670 01 0	0,339	6	1	OE300 24 0
35 / 65	99,0	34,5	64,5	6	1	00670 01 0	0,339	6	1	OE300 22 0
40 / 60	99,0	39,5	59,5	6	1	00670 01 0	0,339	6	1	OE300 25 0
45 / 55	99,0	44,5	54,5	6	1	00670 01 0	0,339	6	1	OE300 43 0
50 / 50	99,0	49,5	49,5	6	1	00670 01 0	0,339	6	1	OE300 23 0
30 / 80	109,0	29,5	79,5	6	1	00670 01 0	0,368	6	1	OE300 37 0
40 / 70	109,0	39,5	69,5	6	1	00670 01 0	0,368	6	1	OE300 35 0
50 / 60	109,0	49,5	59,5	6	1	00670 01 0	0,368	6	1	OE300 36 0
55 / 55	109,0	54,5	54,5	6	1	00670 01 0	0,368	6	1	OE300 70 0
55 / 60	114,0	54,5	59,5	6	1	00670 01 0	0,368	6	1	OE300 71 0
60 / 60	119,0	59,5	59,5	6	1	00670 01 0	0,368	6	1	OE300 40 0

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



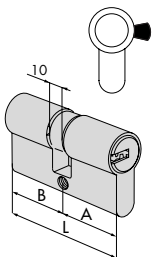
- Single cylinder with adjustable cam in 8 position

30 / 10	39,5	29,5	10,0	6	1 00670 01 0	0,164	6	1	0E304	02	0	
35 / 10	44,5	34,5	10,0	6	1 00670 01 0	0,179	6	1	0E304	07	0	
37 / 10	46,5	36,5	10,0	6	1 00670 01 0	0,185	6	1	0E304	10	0	
40 / 10	49,5	39,5	10,0	6	1 00670 01 0	0,195	6	1	0E304	03	0	
45 / 10	54,5	44,5	10,0	6	1 00670 01 0	0,207	6	1	0E304	08	0	
50 / 10	59,5	49,5	10,0	6	1 00670 01 0	0,222	6	1	0E304	04	0	
60 / 10	69,5	59,5	10,0	6	1 00670 01 0	0,252	6	1	0E304	05	0	
65 / 10	74,5	64,5	10,0	6	1 00670 01 0	0,267	6	1	0E304	21	0	
70 / 10	79,5	69,5	10,0	6	1 00670 01 0	0,282	6	1	0E304	06	0	
80 / 10	89,5	79,5	10,0	6	1 00670 01 0	0,312	6	1	0E304	20	0	



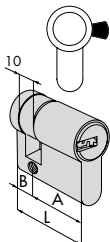
- Double cylinder with thumb turn shaft
- ON REQUEST: Knobs  
item 1.06353.00  
item 1.06354.00

30 / 30	59,0	29,5	29,5	6	1 00670 01 0	0,239	6	1	0E302	07	0	
30 / 35	64,0	29,5	34,5	6	1 00670 01 0	0,254	6	1	0E302	26	0	
35 / 30	64,0	34,5	29,5	6	1 00670 01 0	0,254	6	1	0E302	81	0	
30 / 40	69,0	29,5	39,5	6	1 00670 01 0	0,274	6	1	0E302	82	0	
35 / 35	69,0	34,5	34,5	6	1 00670 01 0	0,274	6	1	0E302	13	0	
35 / 40	74,0	34,5	39,5	6	1 00670 01 0	0,289	6	1	0E302	28	0	
30 / 50	79,0	29,5	49,5	6	1 00670 01 0	0,304	6	1	0E302	17	0	
35 / 45	79,0	34,5	44,5	6	1 00670 01 0	0,304	6	1	0E302	19	0	
40 / 40	79,0	39,5	39,5	6	1 00670 01 0	0,304	6	1	0E302	18	0	
40 / 45	84,0	39,5	44,5	6	1 00670 01 0	0,319	6	1	0E302	30	0	
45 / 40	84,0	44,5	39,5	6	1 00670 01 0	0,319	6	1	0E302	84	0	
43 / 43	85,0	42,5	42,5	6	1 00670 01 0	0,321	6	1	0E302	46	0	
30 / 60	89,0	29,5	59,5	6	1 00670 01 0	0,334	6	1	0E302	20	0	
40 / 50	89,0	39,5	49,5	6	1 00670 01 0	0,334	6	1	0E302	21	0	
40 / 55	94,0	39,5	54,5	6	1 00670 01 0	0,355	6	1	0E302	42	0	
45 / 50	94,0	44,5	49,5	6	1 00670 01 0	0,355	6	1	0E302	39	0	
45 / 55	99,0	44,5	54,5	6	1 00670 01 0	0,365	6	1	0E302	43	0	
50 / 50	99,0	49,5	49,5	6	1 00670 01 0	0,365	6	1	0E302	23	0	
45 / 60	104,0	44,5	59,5	6	1 00670 01 0	0,379	6	1	0E302	54	0	
55 / 50	104,0	54,5	49,5	6	1 00670 01 0	0,379	6	1	0E302	64	0	




- Nickel-plated double cylinder C2000 series with special cam 90° for series 46305 locks

30 / 30	59,0	29,5	29,5	6		0,225	6	1	0E303	07	0 12	
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- Nickel-plated single cylinder C2000 series with special cam 90° for series 46305 locks

30 / 10	39,5	29,5	10,0	6		0,164	6	1	0E305	02	0 12	
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**ASIX**

**Technical features:**

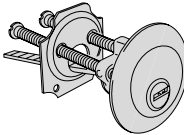
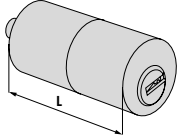
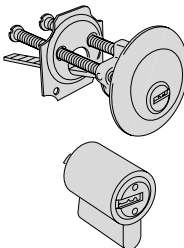
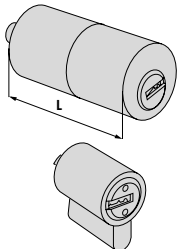
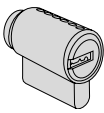
- 6 pins key biting system
- CYLINDER
- brass body
- brass plugs
- pins:
  - in wear-resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass, mushroom-type anti-picking and cylindrical
  - in hardened steel in first position
- phosphor bronze springs
- KEY:
  - flat reversible keys
  - in nickel-plated brass
  - long key for protective roses compatibility

**Supplied as standard:**

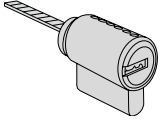
- 3 keys
- Fixing screws

**Finishes:**

- STANDARD:
  - sanded brass (fin. 00)
- ON REQUEST:
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

Type	Description	For locks series	Key item		Unit weight Kg	Pieces	ITEM							
			L	Pins			Type	Dim.	Hand	Fin.	Pers.	Spec.		
	• Rim cylinder	1A610	6	1	00670 01 0	0,182	6	1	0E500	00 0				
	• Round cylinder	1A611	100,0	6	1 00670 01 0	0,193	6	1	0E200	10 0				
			50,0	6	1 00670 01 0	0,170	6	1	0E200	50 0				
			60,0	6	1 00670 01 0	0,165	6	1	0E200	60 0				
			70,0	6	1 00670 01 0	0,174	6	1	0E200	70 0				
			80,0	6	1 00670 01 0	0,185	6	1	0E200	80 0				
			90,0	6	1 00670 01 0	0,182	6	1	0E200	90 0				
	• Cylinder set	1A630	6	1	00670 01 0	0,250	6	1	0E115	00 0				
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	6	1 00670 01 0	0,255	6	1	0E150	00 0				
	• Cylinder for outside operation devices item 1.07077.28.0		6	1	00670 01 0	0,117	6	1	0E600	10 0				
	• Sanded brass													

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Type	Dim.	Hand	Fin.	Pers.



- Cylinder for outside operation devices item 1.07077.29.0
- Sanded brass

6 1 00670 01 0 0,117 6 1 0E600 11 0



**Technical features:**

- 10 pins (6 active, 4 passive) key biting system
- brass body with segment pack extended through the entire length of the cylinder brass plugs
- self-lubricating sintered steel projecting DIN cam pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- Flat reversible key
  - in a special brass alloy nickel plated
  - numbered on key head

**Supplied as standard:**

- 3 keys
- Code Card
- Fixing screw

**On request:**

- Key with long neck (pers. CL), with personalised plastic piece and profile (pers. CP)

**Finishes:**

- Standard: sanded brass (fin. 00)
- On request:
  - polished brass (fin. 66)
  - nickel plated brass (fin. 12)

**Standards:**

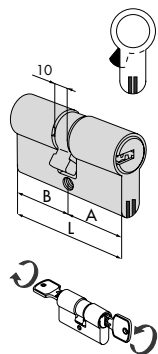
- Compliant with EN 1303 norms:
  - Durability: grade 6
  - Security: grade 3

**Patents:**

- Utility model: B02003U000006 (Snap resistant Cylinder)

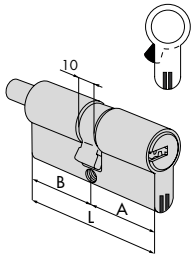
Type	Description	Comm. dim.	Key item				Kg	Pieces	ITEM			
			L	A	B	Pins			Type	Dim. Hand	Fin.	Pers. Spec.

• Clutching systems double cylinders



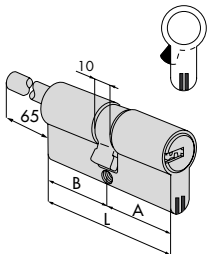
30 / 30	59,0	29,5	29,5	10	1	00620 01 0	0,234	12	1	0A3S1	07 0		
28 / 34	61,2	27,7	33,5	10	1	00620 01 0	0,234	12	1	0A3S1	06 0		
28 / 36	63,2	27,7	35,5	10	1	00620 01 0	0,234	12	1	0A3S1	09 0		
30 / 35	64,0	29,5	34,5	10	1	00620 01 0	0,243	12	1	0A3S1	26 0		
33 / 33	65,0	32,5	32,5	10	1	00620 01 0	0,234	12	1	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	39,5	54,5	10	1	00620 01 0	0,319	6	1	0A3S1	42 0		
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 / 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		
55 / 60	114,0	54,5	59,5	10	1	00620 01 0	0,349	6	1	0A3S1	71 0		
60 / 60	119,0	59,5	59,5	10	1	00620 01 0	0,349	6	1	0A3S1	40 0		

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



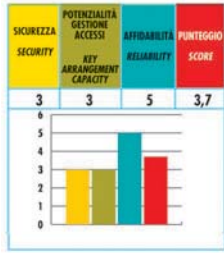
- Double cylinders with thumb turn shaft
- ON REQUEST: KNOBS
- item 1.06353.00
- item 1.06354.00

30 / 30	59,0	29,5	29,5	10	1 00620 01 0	0,275	12	1	OA3S2	07 0
30 / 35	64,0	29,5	34,5	10	1 00620 01 0	0,264	12	1	OA3S2	26 0
35 / 30	64,0	34,5	29,5	10	1 00620 01 0	0,264	12	1	OA3S2	81 0
33 / 33	65,0	32,5	32,5	10	1 00620 01 0	0,264	12	1	OA3S2	10 0
30 / 40	69,0	29,5	39,5	10	1 00620 01 0	0,264	12	1	OA3S2	82 0
35 / 35	69,0	34,5	34,5	10	1 00620 01 0	0,264	12	1	OA3S2	13 0
40 / 30	69,0	39,5	29,5	10	1 00620 01 0	0,264	12	1	OA3S2	12 0
35 / 40	74,0	34,5	39,5	10	1 00620 01 0	0,294	12	1	OA3S2	28 0
40 / 35	74,0	39,5	34,5	10	1 00620 01 0	0,294	12	1	OA3S2	83 0
30 / 50	79,0	29,5	49,5	10	1 00620 01 0	0,318	6	1	OA3S2	17 0
35 / 45	79,0	34,5	44,5	10	1 00620 01 0	0,318	6	1	OA3S2	19 0
40 / 40	79,0	39,5	39,5	10	1 00620 01 0	0,318	6	1	OA3S2	18 0
45 / 35	79,0	44,5	34,5	10	1 00620 01 0	0,318	6	1	OA3S2	85 0
40 / 45	84,0	39,5	44,5	10	1 00620 01 0	0,324	6	1	OA3S2	30 0
45 / 40	84,0	44,5	39,5	10	1 00620 01 0	0,324	6	1	OA3S2	84 0
50 / 35	84,0	49,5	34,5	10	1 00620 01 0	0,324	6	1	OA3S2	94 0
43 / 43	85,0	42,5	42,5	10	1 00620 01 0	0,324	6	1	OA3S2	46 0
30 / 60	89,0	29,5	59,5	10	1 00620 01 0	0,324	6	1	OA3S2	20 0
40 / 50	89,0	39,5	49,5	10	1 00620 01 0	0,324	6	1	OA3S2	21 0
45 / 45	89,0	44,5	44,5	10	1 00620 01 0	0,324	6	1	OA3S2	29 0
40 / 55	94,0	39,5	54,5	10	1 00620 01 0	0,367	6	1	OA3S2	42 0
45 / 50	94,0	44,5	49,5	10	1 00620 01 0	0,367	6	1	OA3S2	39 0
40 / 60	99,0	39,5	59,5	10	1 00620 01 0	0,370	6	1	OA3S2	25 0
45 / 55	99,0	44,5	54,5	10	1 00620 01 0	0,370	6	1	OA3S2	43 0
50 / 50	99,0	49,5	49,5	10	1 00620 01 0	0,370	6	1	OA3S2	23 0
45 / 60	104,0	44,5	59,5	10	1 00620 01 0	0,398	6	1	OA3S2	54 0
55 / 50	104,0	54,5	49,5	10	1 00620 01 0	0,398	6	1	OA3S2	64 0
30 / 80	109,0	29,5	79,5	10	1 00620 01 0	0,400	6	1	OA3S2	37 0
40 / 70	109,0	39,5	69,5	10	1 00620 01 0	0,400	6	1	OA3S2	35 0
50 / 60	109,0	49,5	59,5	10	1 00620 01 0	0,400	6	1	OA3S2	36 0
55 / 55	109,0	54,5	54,5	10	1 00620 01 0	0,400	6	1	OA3S2	70 0
60 / 50	109,0	59,5	49,5	10	1 00620 01 0	0,400	6	1	OA3S2	89 0
55 / 60	114,0	54,5	59,5	10	1 00620 01 0	0,415	6	1	OA3S2	71 0
55 / 65	119,0	54,5	64,5	10	1 00620 01 0	0,430	6	1	OA3S2	72 0
60 / 60	119,0	59,5	59,5	10	1 00620 01 0	0,430	6	1	OA3S2	40 0
65 / 55	119,0	64,5	54,5	10	1 00620 01 0	0,430	6	1	OA3S2	86 0



- Double cylinders with adjustable thumb turn shaft
- to be combined with inside rose item 1.06458.20

30 / 30	59,0	29,5	29,5	10	1 00620 01 0	0,275	6	1	OA3S7	07 0
35 / 30	64,0	34,5	29,5	10	1 00620 01 0	0,275	6	1	OA3S7	81 0
40 / 30	69,0	39,5	29,5	10	1 00620 01 0	0,264	6	1	OA3S7	12 0
45 / 30	74,0	44,5	29,5	10	1 00620 01 0	0,264	6	1	OA3S7	91 0
50 / 30	79,0	49,5	29,5	10	1 00620 01 0	0,329	6	1	OA3S7	90 0
55 / 30	84,0	54,5	29,5	10	1 00620 01 0	0,359	6	1	OA3S7	92 0
60 / 30	89,0	59,5	29,5	10	1 00620 01 0	0,359	6	1	OA3S7	87 0
70 / 30	99,0	69,5	29,5	10	1 00620 01 0	0,370	6	1	OA3S7	88 0



**Technical features:**

- 10 (6 active + 4 passive) pins key biting system
- **CYLINDER:**
  - brass body
  - brass plugs
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- self-lubricating sintered steel projecting DIN cam
- **KEY:**
  - flat reversible keys
  - in nickel-plated brass
  - numbered on key bow

**Supplied as standard:**

- 3 keys
- Code Card
- Fixing screws

**On request:**

- Cylinders with long key (plastic bow), compatible with protective roses (pers. CL)

**Finishes:**

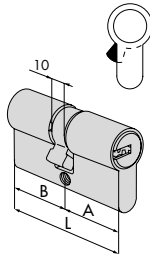
- **STANDARD:** sanded brass (fin. 00)
- **ON REQUEST:**
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

**Standards:**

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 3

- SKG\*\* Certified (special version on request)

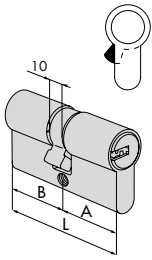
Type	Description	Comm. dim.	Key item				Kg	Pieces	ITEM			
			L	A	B	Pins			Type	Dim. Hand	Fin.	Pers. Spec.



• Double cylinder

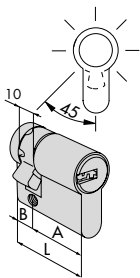
28 / 28	55,4	27,7	27,7	10	1	00620 01 0	0,232	12	1	OA310 05 0			
30 / 30	59,0	29,5	29,5	10	1	00620 01 0	0,235	12	1	OA310 07 0			
28 / 32	59,2	27,7	31,5	10	1	00620 01 0	0,230	12	1	OA310 08 0			
28 / 34	61,2	27,7	33,5	10	1	00620 01 0	0,234	12	1	OA310 06 0			
28 / 36	63,2	27,7	35,5	10	1	00620 01 0	0,240	12	1	OA310 09 0			
30 / 35	64,0	29,5	34,5	10	1	00620 01 0	0,243	12	1	OA310 26 0			
33 / 33	65,0	32,5	32,5	10	1	00620 01 0	0,258	12	1	OA310 10 0			
35 / 35	69,0	34,5	34,5	10	1	00620 01 0	0,272	12	1	OA310 13 0			
40 / 30	69,0	39,5	29,5	10	1	00620 01 0	0,272	12	1	OA310 12 0			
28 / 43	70,2	27,7	42,5	10	1	00620 01 0	0,262	12	1	OA310 11 0			
30 / 45	74,0	29,5	44,5	10	1	00620 01 0	0,274	12	1	OA310 27 0			
35 / 40	74,0	34,5	39,5	10	1	00620 01 0	0,274	12	1	OA310 28 0			
30 / 50	79,0	29,5	49,5	10	1	00620 01 0	0,301	12	1	OA310 17 0			
35 / 45	79,0	34,5	44,5	10	1	00620 01 0	0,289	12	1	OA310 19 0			
40 / 40	79,0	39,5	39,5	10	1	00620 01 0	0,289	12	1	OA310 18 0			
30 / 55	84,0	29,5	54,5	10	1	00620 01 0	0,304	12	1	OA310 33 0			
35 / 50	84,0	34,5	49,5	10	1	00620 01 0	0,360	12	1	OA310 31 0			
40 / 45	84,0	39,5	44,5	10	1	00620 01 0	0,304	12	1	OA310 30 0			
43 / 43	85,0	42,5	42,5	10	1	00620 01 0	0,308	12	1	OA310 46 0			
30 / 60	89,0	29,5	59,5	10	1	00620 01 0	0,320	12	1	OA310 20 0			
35 / 55	89,0	34,5	54,5	10	1	00620 01 0	0,332	12	1	OA310 32 0			
40 / 50	89,0	39,5	49,5	10	1	00620 01 0	0,320	12	1	OA310 21 0			
45 / 45	89,0	44,5	44,5	10	1	00620 01 0	0,333	12	1	OA310 29 0			
30 / 65	94,0	29,5	64,5	10	1	00620 01 0	0,334	6	1	OA310 41 0			
35 / 60	94,0	34,5	59,5	10	1	00620 01 0	0,390	6	1	OA310 38 0			
40 / 55	94,0	39,5	54,5	10	1	00620 01 0	0,355	6	1	OA310 42 0			
45 / 50	94,0	44,5	49,5	10	1	00620 01 0	0,334	6	1	OA310 39 0			
30 / 70	99,0	29,5	69,5	10	1	00620 01 0	0,349	6	1	OA310 24 0			
35 / 65	99,0	34,5	64,5	10	1	00620 01 0	0,349	6	1	OA310 22 0			
40 / 60	99,0	39,5	59,5	10	1	00620 01 0	0,349	6	1	OA310 25 0			
45 / 55	99,0	44,5	54,5	10	1	00620 01 0	0,349	6	1	OA310 43 0			
50 / 50	99,0	49,5	49,5	10	1	00620 01 0	0,349	6	1	OA310 23 0			
30 / 80	109,0	29,5	79,5	10	1	00620 01 0	0,378	6	1	OA310 37 0			
40 / 70	109,0	39,5	69,5	10	1	00620 01 0	0,400	6	1	OA310 35 0			
50 / 60	109,0	49,5	59,5	10	1	00620 01 0	0,402	6	1	OA310 36 0			
55 / 55	109,0	54,5	54,5	10	1	00620 01 0	0,378	6	1	OA310 70 0			
55 / 60	114,0	54,5	59,5	10	1	00620 01 0	0,420	6	1	OA310 71 0			
60 / 60	119,0	59,5	59,5	10	1	00620 01 0	0,410	6	1	OA310 40 0			

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



• Clutching system double cylinder

<b>30 / 30</b>	59,0	29,5	29,5	10	1	00620 01 0	0,228	12	1	<b>0A311 07 0</b>				
<b>28 / 34</b>	61,2	27,7	33,5	10	1	00620 01 0	0,235	12	1	<b>0A311 06 0</b>				
<b>28 / 36</b>	63,2	27,7	35,5	10	1	00620 01 0	0,241	12	1	<b>0A311 09 0</b>				
<b>33 / 33</b>	65,0	32,5	32,5	10	1	00620 01 0	0,245	12	1	<b>0A311 10 0</b>				
<b>35 / 35</b>	69,0	34,5	34,5	10	1	00620 01 0	0,258	12	1	<b>0A311 13 0</b>				
<b>40 / 30</b>	69,0	39,5	29,5	10	1	00620 01 0	0,258	12	1	<b>0A311 12 0</b>				
<b>28 / 43</b>	70,2	27,7	42,5	10	1	00620 01 0	0,262	12	1	<b>0A311 11 0</b>				
<b>30 / 50</b>	79,0	29,5	49,5	10	1	00620 01 0	0,289	12	1	<b>0A311 17 0</b>				
<b>35 / 45</b>	79,0	34,5	44,5	10	1	00620 01 0	0,289	12	1	<b>0A311 19 0</b>				
<b>40 / 40</b>	79,0	39,5	39,5	10	1	00620 01 0	0,289	12	1	<b>0A311 18 0</b>				
<b>45 / 45</b>	89,0	44,5	44,5	10	1	00620 01 0	0,319	12	1	<b>0A311 29 0</b>				

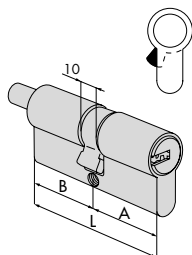


• Single cylinder with adjustable cam in 8 position

<b>30 / 10</b>	39,5	29,5	10,0	10	1	00620 01 0	0,186	12	1	<b>0A314 02 0</b>				
<b>35 / 10</b>	44,5	34,5	10,0	10	1	00620 01 0	0,201	12	1	<b>0A314 07 0</b>				
<b>37 / 10</b>	46,5	36,5	10,0	10	1	00620 01 0	0,190	12	1	<b>0A314 10 0</b>				
<b>40 / 10</b>	49,5	39,5	10,0	10	1	00620 01 0	0,199	12	1	<b>0A314 03 0</b>				
<b>43 / 10</b>	52,5	42,5	10,0	10	1	00620 01 0	0,208	12	1	<b>0A314 11 0</b>				
<b>45 / 10</b>	54,5	44,5	10,0	10	1	00620 01 0	0,212	12	1	<b>0A314 08 0</b>				
<b>50 / 10</b>	59,5	49,5	10,0	10	1	00620 01 0	0,227	12	1	<b>0A314 04 0</b>				
<b>60 / 10</b>	69,5	59,5	10,0	10	1	00620 01 0	0,257	12	1	<b>0A314 05 0</b>				
<b>65 / 10</b>	74,5	64,5	10,0	10	1	00620 01 0	0,272	12	1	<b>0A314 21 0</b>				
<b>70 / 10</b>	79,5	69,5	10,0	10	1	00620 01 0	0,287	12	1	<b>0A314 06 0</b>				
<b>80 / 10</b>	89,5	79,5	10,0	10	1	00620 01 0	0,317	12	1	<b>0A314 20 0</b>				
<b>95 / 10</b>	103,5	93,5	10,0	10	1	00620 01 0	0,362	6	1	<b>0A314 13 0</b>				

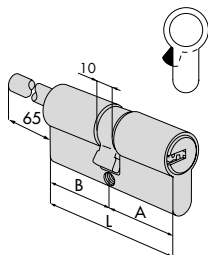


Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM				
		L	A	B	Pins				Type	Dim.	Hand	Fin.	Pers.



- Double cylinder with thumb turn shaft
- ON REQUEST:Knobs  
item 1.06353.00  
item 1.06354.00

30 / 30	59,0	29,5	29,5	10	1	00620 01 0	0,244	12	1	OA312 07 0				
30 / 35	64,0	29,5	34,5	10	1	00620 01 0	0,264	12	1	OA312 26 0				
35 / 30	64,0	34,5	29,5	10	1	00620 01 0	0,259	12	1	OA312 81 0				
33 / 33	65,0	32,5	32,5	10	1	00620 01 0	0,267	12	1	OA312 10 0				
30 / 40	69,0	29,5	39,5	10	1	00620 01 0	0,279	12	1	OA312 82 0				
35 / 35	69,0	34,5	34,5	10	1	00620 01 0	0,279	12	1	OA312 13 0				
40 / 30	69,0	39,5	29,5	10	1	00620 01 0	0,279	12	1	OA312 12 0				
35 / 40	74,0	34,5	39,5	10	1	00620 01 0	0,294	12	1	OA312 28 0				
40 / 35	74,0	39,5	34,5	10	1	00620 01 0	0,294	12	1	OA312 83 0				
30 / 45	74,0	29,5	44,5	10	1	00620 10 0	0,350	12	1	OA312 27 0				
30 / 50	79,0	29,5	49,5	10	1	00620 01 0	0,318	6	1	OA312 17 0				
35 / 45	79,0	34,5	44,5	10	1	00620 01 0	0,309	6	1	OA312 19 0				
40 / 40	79,0	39,5	39,5	10	1	00620 01 0	0,309	6	1	OA312 18 0				
45 / 45	79,0	44,5	34,5	10	1	00620 01 0	0,309	6	1	OA312 85 0				
40 / 45	84,0	39,5	44,5	10	1	00620 01 0	0,324	6	1	OA312 30 0				
45 / 40	84,0	44,5	39,5	10	1	00620 01 0	0,324	6	1	OA312 84 0				
43 / 43	85,0	42,5	42,5	10	1	00620 01 0	0,326	6	1	OA312 46 0				
30 / 60	89,0	29,5	59,5	10	1	00620 01 0	0,353	6	1	OA312 20 0				
40 / 50	89,0	39,5	49,5	10	1	00620 01 0	0,350	6	1	OA312 21 0				
45 / 45	89,0	44,5	44,5	10	1	00620 01 0	0,347	6	1	OA312 29 0				
40 / 55	94,0	39,5	54,5	10	1	00620 01 0	0,355	6	1	OA312 42 0				
45 / 50	94,0	44,5	49,5	10	1	00620 01 0	0,367	6	1	OA312 39 0				
45 / 55	99,0	44,5	54,5	10	1	00620 01 0	0,370	6	1	OA312 43 0				
50 / 50	99,0	49,5	49,5	10	1	00620 01 0	0,370	6	1	OA312 23 0				
45 / 60	104,0	44,5	59,5	10	1	00620 01 0	0,398	6	1	OA312 54 0				
55 / 50	104,0	54,5	49,5	10	1	00620 01 0	0,384	6	1	OA312 64 0				
30 / 80	109,0	29,5	79,5	10	1	00620 01 0	0,400	6	1	OA312 37 0				
40 / 70	109,0	39,5	69,5	10	1	00620 01 0	0,400	6	1	OA312 35 0				
50 / 60	109,0	49,5	59,5	10	1	00620 01 0	0,400	6	1	OA312 36 0				
60 / 50	109,0	59,5	49,5	10	1	00620 01 0	0,410	6	1	OA312 89 0				
55 / 60	114,0	54,5	59,5	10	1	00620 01 0	0,415	6	1	OA312 71 0				
55 / 65	119,0	54,5	64,5	10	1	00620 01 0	0,430	6	1	OA312 72 0				
60 / 60	119,0	59,5	59,5	10	1	00620 01 0	0,430	6	1	OA312 40 0				
65 / 55	119,0	64,5	54,5	10	1	00620 01 0	0,430	6	1	OA312 86 0				



- Double cylinder with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST:Knobs  
item 1.06353.00  
item 1.06354.00

30 / 30	59,0	29,5	29,5	10	1	00620 01 0	0,284	6	1	OA317 07 0				
40 / 30	69,0	39,5	29,5	10	1	00620 01 0	0,312	6	1	OA317 12 0				
50 / 30	79,0	49,5	29,5	10	1	00620 01 0	0,329	6	1	OA317 90 0				
60 / 30	89,0	59,5	29,5	10	1	00620 01 0	0,359	6	1	OA317 87 0				
70 / 30	99,0	69,5	29,5	10	1	00620 01 0	0,370	6	1	OA317 88 0				



**Technical features:**

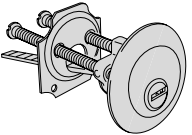
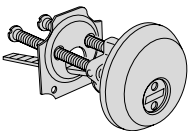
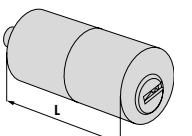
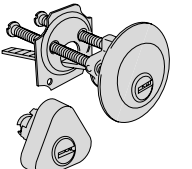
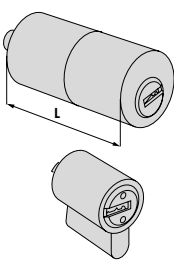
- 10 (6 active + 4 passive) pins key biting system
- **CYLINDER:**
  - brass body
  - brass plug
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- **KEY:**
  - flat reversible keys
  - in nickel-plated brass
  - numbered on key bow

**Supplied as standard:**

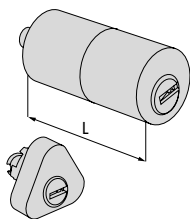
- 3 keys
- Code Card
- Fixing screws
- Fixing plates

**Finishes:**

- **STANDARD:**
  - sanded brass (fin. 00)
- **ON REQUEST:**
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

Type	Description	For locks series	L	Pins	Key item	Unit weight Kg	Pieces	ITEM						
								Type	Dim.	Hand	Fin.	Pers.	Spec.	
	• Rim cylinder	1A610, 11540, 11610, 11615, 50010, 50110, 50115, 50130, 50180, 50330, 54310, 54312, 54315, 54340, 54342, 54350, 54352, 54510, 54512, 54550, 54552, 54570, 54572	10	1	1 00620 01 0	0,204	6	1	0A510	00	0			
	• Rim cylinder with nickel-plated tear and drill resistant rose		10	1	1 00620 01 0	0,270	6	1	0A510	11	0			
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	100,0	10	1 00620 01 0	0,183	6	1	0A210	10	0			
			50,0	10	1 00620 01 0	0,160	6	1	0A210	50	0			
			60,0	10	1 00620 01 0	0,167	6	1	0A210	60	0			
			70,0	10	1 00620 01 0	0,173	6	1	0A210	70	0			
			80,0	10	1 00620 01 0	0,180	6	1	0A210	80	0			
			90,0	10	1 00620 01 0	0,182	6	1	0A210	90	0			
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220	10	1	1 00620 01 0	0,267	6	1	0A112	00	0			
		11560, 11630, 11635	5	1	1 00620 01 0	0,267	6	1	0A114	00	0			
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	5	1 00620 01 0	0,233	6	1	0A150	00	0			

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Kg	kg	Type	Dim.	Hand



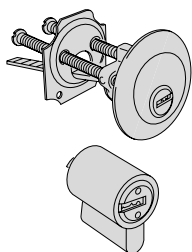
• Cylinder set, with round external cylinder

50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571	50,0	10	1 00620 01 0	0,233	6	1	0A116 00 0				
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11551, 11631, 11731, 11736, 11931, 11936	50,0	10	1 00620 01 0	0,253	6	1	0A120 00 0				
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11521, 11721, 11726, 11921, 11926	50,0	10	1 00620 01 0	0,253	6	1	0A149 00 0				
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11661, 11671, 11761, 11771	50,0	10	1 00620 01 0	0,253	6	1	0A155 00 0				
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• Cylinder set

1A630	5	1	00620 01 0	0,267	6	1	0A115 00 0				
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**Technical features:**

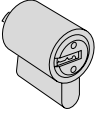
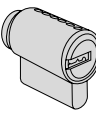
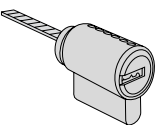
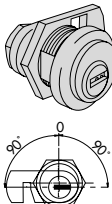
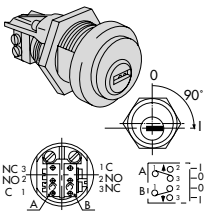
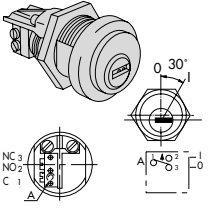
- 10 (6 active + 4 passive) pins key biting system
- CYLINDER:
  - brass body
  - brass plug
  - pins:
    - in wear resistant bronze
    - in hardened steel in first position
  - drivers:
    - in brass
    - in hardened steel in first position
  - phosphor bronze springs
- KEY:
  - flat reversible keys
  - in nickel-plated brass
  - numbered on key bow

**Supplied as standard:**

- 3 keys
- Code Card
- Fixing screws

**Finishes:**

- Nickel-plated brass (fin. 12)

Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Pers.
	<ul style="list-style-type: none"> <li>• Small cylinder for padlocks: series 28053 - 28353 - 28553</li> <li>• 2 keys</li> <li>• Pickled brass body</li> <li>• Complete with plate item 1.07573.08.0</li> </ul>	10	1 00620 01 0	0,106	6	1	0A610	00	0	
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.28.0</li> <li>• Sanded brass</li> </ul>	10	1 00620 01 0	0,106	6	1	0A610	10	0	
	<ul style="list-style-type: none"> <li>• Cylinder for outside operation devices item 1.07077.29.0</li> <li>• Sanded brass</li> </ul>	10	1 00620 01 0	0,106	6	1	0A610	11	0	
	<ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Cam item 1.06414.20.0 or item 1.06414.30.0, to be ordered separately</li> </ul>	19	10 1 00620 01 0	0,195	1	1	0A410	00	0	
	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	10 1 00620 01 0	0,140	1	1	0A415	01	0	
	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	10 1 00620 01 0	0,188	1	1	0A415	03	0	



**Technical features:**

- CISA patented System: key with mobile element
- Security Card: keys can only be duplicated by CISA or CISA Solution Partners
- Brass body with segment pack extended through the entire length of the cylinder
- Brass plugs
- Pins in hardened steel
- Drivers in hardened steel cylindrical and mushroom-like for antipicking phosphor bronze and steel springs
- self-lubricating sintered steel projecting DIN cam
- Flat reversible keys:
  - in nickel silver alloy
  - compatible with protective roses
  - numbered on key head

**Supplied as standard:**

- 3 Keys
- Security Card
- Fixing screws

**On request:**

- Cylinders with ALI keys (pers. CL)

**Finishes:**

- STANDARD:
  - nickel-plated sand brass (fin. 12)
  - A RICHIESTA:
    - polished brass (fin. 66)

**Standards:**

- Compliant with EN 1303 norm:
  - Durability: grade 6 (100.000 cycle)
  - Security: grade 4

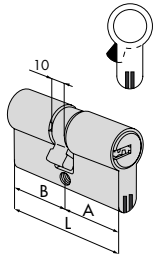
**Certifications:**

- ICIM EN 1303:98 1600014
- SKG\*\*

**Patents:**

- PCT/EP99/07611
- Utility model B02003U000006 (Snap Resistant Core)
- ALI is a registered shape, file number 4.137.601

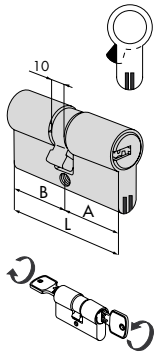
Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.



• Double cylinders

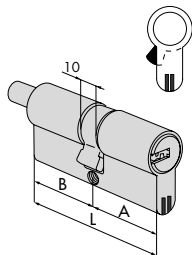
30 / 30	59,0	29,5	29,5	12	1	00770 00 0	0,250	1	1	0H3S0 07 0 12
30 / 35	64,0	29,5	34,5	12	1	00770 00 0	0,260	1	1	0H3S0 26 0 12
33 / 33	65,0	32,5	32,5	12	1	00770 00 0	0,260	1	1	0H3S0 10 0 12
40 / 30	69,0	39,5	29,5	12	1	00770 00 0	0,275	1	1	0H3S0 12 0 12
35 / 35	69,0	34,5	34,5	12	1	00770 00 0	0,270	1	1	0H3S0 13 0 12
30 / 45	74,0	29,5	44,5	12	1	00770 00 0	0,290	1	1	0H3S0 27 0 12
35 / 40	74,0	34,5	39,5	12	1	00770 00 0	0,285	1	1	0H3S0 28 0 12
30 / 50	79,0	29,5	49,5	12	1	00770 00 0	0,305	1	1	0H3S0 17 0 12
35 / 45	79,0	34,5	44,5	12	1	00770 00 0	0,300	1	1	0H3S0 19 0 12
40 / 40	79,0	39,5	39,5	12	1	00770 00 0	0,305	1	1	0H3S0 18 0 12
30 / 55	84,0	29,5	54,5	12	1	00770 00 0	0,318	1	1	0H3S0 33 0 12
35 / 50	84,0	34,5	49,5	12	1	00770 00 0	0,315	1	1	0H3S0 31 0 12
40 / 45	84,0	39,5	44,5	12	1	00770 00 0	0,315	1	1	0H3S0 30 0 12
30 / 60	89,0	29,5	59,5	12	1	00770 00 0	0,335	1	1	0H3S0 20 0 12
35 / 55	89,0	34,5	54,5	12	1	00770 00 0	0,330	1	1	0H3S0 32 0 12
40 / 50	89,0	39,5	49,5	12	1	00770 00 0	0,330	1	1	0H3S0 21 0 12
45 / 45	89,0	44,5	44,5	12	1	00770 00 0	0,330	1	1	0H3S0 29 0 12
40 / 55	94,0	39,5	54,5	12	1	00770 00 0	0,345	1	1	0H3S0 42 0 12
45 / 50	94,0	44,5	49,5	12	1	00770 00 0	0,345	1	1	0H3S0 39 0 12
30 / 70	99,0	29,5	69,5	12	1	00770 00 0	0,380	1	1	0H3S0 24 0 12
35 / 65	99,0	34,5	64,5	12	1	00770 00 0	0,365	1	1	0H3S0 22 0 12
40 / 60	99,0	39,5	59,5	12	1	00770 00 0	0,365	1	1	0H3S0 25 0 12
45 / 55	99,0	44,5	54,5	12	1	00770 00 0	0,365	1	1	0H3S0 43 0 12
50 / 50	99,0	49,5	49,5	12	1	00770 00 0	0,380	1	1	0H3S0 23 0 12
30 / 80	109,0	29,5	79,5	12	1	00770 00 0	0,395	1	1	0H3S0 37 0 12
40 / 70	109,0	39,5	69,5	12	1	00770 00 0	0,390	1	1	0H3S0 35 0 12
50 / 60	109,0	49,5	59,5	12	1	00770 00 0	0,390	1	1	0H3S0 36 0 12
55 / 55	109,0	54,5	54,5	12	1	00770 00 0	0,390	1	1	0H3S0 70 0 12
40 / 80	119,0	39,5	79,5	12	1	00770 00 0	0,420	1	1	0H3S0 60 0 12

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



• Clutching systems double cylinders

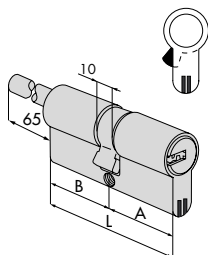
30 / 30	59,0	29,5	29,5	12	1 00770 00 0	0,250	1	1	OH3S1	07	0	12
40 / 30	69,0	39,5	29,5	12	1 00770 00 0	0,275	1	1	OH3S1	12	0	12
35 / 35	69,0	34,5	34,5	12	1 00770 00 0	0,270	1	1	OH3S1	13	0	12
30 / 45	74,0	29,5	44,5	12	1 00770 00 0	0,250	1	1	OH3S1	27	0	12
30 / 50	79,0	29,5	49,5	12	1 00770 00 0	0,305	1	1	OH3S1	17	0	12
35 / 45	79,0	34,5	44,5	12	1 00770 00 0	0,300	1	1	OH3S1	19	0	12
40 / 40	79,0	39,5	39,5	12	1 00770 00 0	0,300	1	1	OH3S1	18	0	12
30 / 60	89,0	29,5	59,5	12	1 00770 00 0	0,250	1	1	OH3S1	20	0	12
40 / 45	84,0	39,5	44,5	12	1 00770 00 0	0,250	1	1	OH3S1	30	0	12
35 / 60	94,0	34,5	59,5	12	1 00770 00 0	0,330	1	1	OH3S1	38	0	12
40 / 50	89,0	39,5	49,5	12	1 00770 00 0	0,330	1	1	OH3S1	21	0	12
50 / 50	99,0	49,5	49,5	12	1 00770 00 0	0,365	1	1	OH3S1	23	0	12
40 / 60	99,0	39,5	59,5	12	1 00770 00 0	0,365	1	1	OH3S1	25	0	12
45 / 45	89,0	44,5	44,5	12	1 00770 00 0	0,330	1	1	OH3S1	29	0	12
50 / 60	109,0	49,5	59,5	12	1 00770 00 0	0,390	1	1	OH3S1	36	0	12
50 / 80	129,0	49,5	79,5	12	1 00770 00 0	0,250	1	1	OH3S1	55	0	12



• Double cylinders with thumb turn shaft  
 • ON REQUEST: KNOBS  
 item 1.06353.00  
 item 1.06354.00

30 / 30	59,0	29,5	29,5	12	1 00770 00 0	0,265	1	1	OH3S2	07	0	12
33 / 33	65,0	32,5	32,5	12	1 00770 00 0	0,275	1	1	OH3S2	10	0	12
30 / 35	64,0	29,5	34,5	12	1 00770 00 0	0,275	1	1	OH3S2	26	0	12
35 / 30	64,0	34,5	29,5	12	1 00770 00 0	0,275	1	1	OH3S2	81	0	12
30 / 40	69,0	29,5	39,5	12	1 00770 00 0	0,288	1	1	OH3S2	82	0	12
40 / 30	69,0	39,5	29,5	12	1 00770 00 0	0,288	1	1	OH3S2	12	0	12
35 / 35	69,0	34,5	34,5	12	1 00770 00 0	0,288	1	1	OH3S2	13	0	12
35 / 40	74,0	34,5	39,5	12	1 00770 00 0	0,295	1	1	OH3S2	28	0	12
30 / 45	74,0	29,5	44,5	12	1 00770 00 0	0,265	1	1	OH3S2	27	0	12
40 / 35	74,0	39,5	34,5	12	1 00770 00 0	0,295	1	1	OH3S2	83	0	12
45 / 30	74,0	44,5	29,5	12	1 00770 00 0	0,265	1	1	OH3S2	91	0	12
30 / 50	79,0	29,5	49,5	12	1 00770 00 0	0,315	1	1	OH3S2	17	0	12
35 / 45	79,0	34,5	44,5	12	1 00770 00 0	0,315	1	1	OH3S2	19	0	12
40 / 40	79,0	39,5	39,5	12	1 00770 00 0	0,315	1	1	OH3S2	18	0	12
45 / 35	79,0	44,5	34,5	12	1 00770 00 0	0,315	1	1	OH3S2	85	0	12
50 / 30	79,0	49,5	29,5	12	1 00770 00 0	0,265	1	1	OH3S2	90	0	12
40 / 45	84,0	39,5	44,5	12	1 00770 00 0	0,325	1	1	OH3S2	30	0	12
45 / 40	84,0	44,5	39,5	12	1 00770 00 0	0,325	1	1	OH3S2	84	0	12
50 / 35	84,0	49,5	34,5	12	1 00770 00 0	0,325	1	1	OH3S2	94	0	12
30 / 60	89,0	29,5	59,5	12	1 00770 00 0	0,340	1	1	OH3S2	20	0	12
40 / 50	89,0	39,5	49,5	12	1 00770 00 0	0,340	1	1	OH3S2	21	0	12
45 / 45	89,0	44,5	44,5	12	1 00770 00 0	0,340	1	1	OH3S2	29	0	12
40 / 55	94,0	39,5	54,5	12	1 00770 00 0	0,345	1	1	OH3S2	42	0	12
55 / 40	94,0	54,5	39,5	12	1 00770 00 0	0,265	1	1	OH3S2	98	0	12
45 / 55	99,0	44,5	54,5	12	1 00770 00 0	0,360	1	1	OH3S2	43	0	12
55 / 45	99,0	54,5	44,5	12	1 00770 00 0	0,265	1	1	OH3S2	99	0	12
50 / 50	99,0	49,5	49,5	12	1 00770 00 0	0,360	1	1	OH3S2	23	0	12
55 / 50	104,0	54,5	49,5	12	1 00770 00 0	0,370	1	1	OH3S2	64	0	12
60 / 50	109,0	59,5	49,5	12	1 00770 00 0	0,380	1	1	OH3S2	89	0	12
55 / 60	114,0	54,5	59,5	12	1 00770 00 0	0,390	1	1	OH3S2	71	0	12
60 / 60	119,0	59,5	59,5	12	1 00770 00 0	0,405	1	1	OH3S2	40	0	12
65 / 55	119,0	64,5	54,5	12	1 00770 00 0	0,405	1	1	OH3S2	86	0	12

Type	Description	Comm. dim.				Key item	Kg	Unit weight	Pieces	ITEM			
		L	A	B	Pins					Type	Dim.	Hand	Fin.



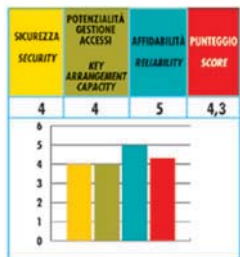
- Double cylinders with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST
- KNOBS
  - item 1.06353.00
  - item 1.06354.00

<b>30 / 30</b>	59,0	29,5	29,5	12	1 00770 00 0	0,265	1	1	<b>0H3S7 07 0 12</b>
<b>35 / 30</b>	64,0	34,5	29,5	12	1 00770 00 0	0,275	1	1	<b>0H3S7 81 0 12</b>
<b>40 / 30</b>	69,0	39,5	29,5	12	1 00770 00 0	0,288	1	1	<b>0H3S7 12 0 12</b>
<b>45 / 30</b>	74,0	44,5	29,5	12	1 00770 00 0	0,295	1	1	<b>0H3S7 91 0 12</b>
<b>50 / 30</b>	79,0	49,5	29,5	12	1 00770 00 0	0,310	1	1	<b>0H3S7 90 0 12</b>
<b>60 / 30</b>	89,0	59,5	29,5	12	1 00770 00 0	0,310	1	1	<b>0H3S7 87 0 12</b>
<b>70 / 30</b>	99,0	69,5	29,5	12	1 00770 00 0	0,370	1	1	<b>0H3S7 88 0 12</b>

## AP3 EUROPEAN PROFILE CYLINDERS



ALI



### Technical features:

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa or Cisa Solution Partner
- 12 pins (6+1 active, 5 passive) key biting system
- CYLINDER:
  - brass body
  - brass plugs
- pins:
  - in hardened steel, in a special anti-picking shape
- drivers:
  - in hardened steel, cylindrical and mushroom-like for anti-picking function
- phosphor bronze springs

- self-lubricating sintered steel projecting DIN cam
- KEY:
  - flat reversible keys, with incorporated mobile element
  - in nickel silver
  - numbered on key bow
  - long key for protective roses compatibility

### Supplied as standard:

- 3 keys
- SECURITY CARD
- Fixing screw

### On request:

- Cylinder with ALI key (pers. CL)

### Finishes:

- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

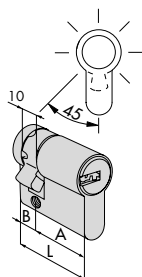
### Standards:

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 4
- ICIM Certified: EN1303:98 1600014
- SKG\*\* Certified

### Patents:

- PCT/EP99/07611
- ALI is a registered shape, file number 4.137.601

Type	Description	Comm. dim.	Key item	Kg	Pieces	ITEM			
						Type	Dim.	Hand	Fin.



- Single cylinder with adjustable cam in 8 position

30 / 10	39,5 29,5 10,0 12	1 00770 00 0	0,185	1	1	OH314 02 0 12
35 / 10	44,5 34,5 10,0 12	1 00770 00 0	0,195	1	1	OH314 07 0 12
40 / 10	49,5 39,5 10,0 12	1 00770 00 0	0,215	1	1	OH314 03 0 12
45 / 10	54,5 44,5 10,0 12	1 00770 00 0	0,225	1	1	OH314 08 0 12
50 / 10	59,5 49,5 10,0 12	1 00770 00 0	0,245	1	1	OH314 04 0 12
60 / 10	69,5 59,5 10,0 12	1 00770 00 0	0,275	1	1	OH314 05 0 12
65 / 10	74,5 64,5 10,0 12	1 00770 00 0	0,290	1	1	OH314 21 0 12
70 / 10	79,5 69,5 10,0 12	1 00770 00 0	0,305	1	1	OH314 06 0 12
80 / 10	89,5 79,5 10,0 12	1 00770 00 0	0,330	1	1	OH314 20 0 12
95 / 10	104,5 94,5 10,0 12	1 00770 00 0	0,380	1	1	OH314 13 0 12





**Technical features:**

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa or Cisa Solution Partner
- 12 pins (6+1 active, 5 passive) key biting system
- **CYLINDER**
  - brass body
  - brass plug
- pins:
  - in hardened steel, in a special anti-picking shape
- drivers:
  - in hardened steel, cylindrical and mushroom-like for anti-picking function
- phosphor bronze springs

**KEY:**

- flat reversible keys, with incorporated mobile element
  - in nickel silver
  - numbered on key bow
  - long key for protective roses compatibility

**Supplied as standard:**

- 3 keys
- SECURITY CARD
- Fixing screw
- Fixing plates

**On request:**

- Cylinder with ALI key (pers. CL)

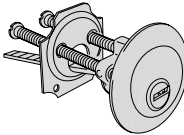
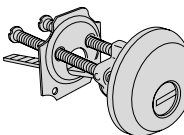
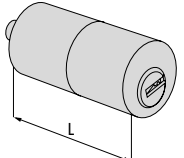
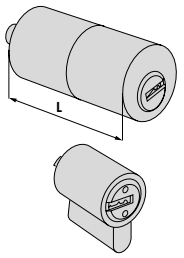
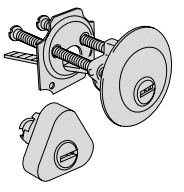
**Finishes:**

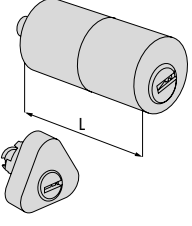
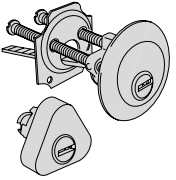
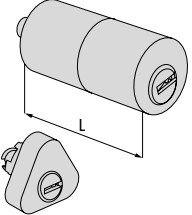
- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

**Patents:**

- PCT/EP99/07611
- ALI is a registered shape, file number 4.137.601

**ALI SYSTEM**

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM							
			L	Pins			Type	Dim.	Hand	Fin.	Pers. Spec.			
	• Rim cylinder	1A610, 11540, 11610, 11615, 50010, 50110, 50115, 50130, 50180, 50330, 54310, 54312, 54315, 54340, 54342, 54350, 54352, 54510, 54512, 54550, 54552, 54570, 54572	12	1 00770 00 0	0,204	1	1	OH510	00	0	12			
	• Rim cylinder with nickel-plated tear and drill resistant rose		12	1 00770 00 0	0,325	1	1	OH510	10	0	12			
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	50,0	12 1 00770 00 0	0,215	1	1	OH210	50	0	12			
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	5 1 00770 00 0	0,295	6	1	OH150	00	0	12			
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220	12	1 00770 00 0	0,267	1	1	OH112	00	0	12			
		11560, 11630, 11635	12	1 00770 00 0	0,295	1	1	OH114	00	0	12			

Type	Description	For locks series	Key item				ITEM						
			L	Pins	Unit weight	Pieces	Type	Dim. Hand	Fin.	Pers.	Spec.		
	<ul style="list-style-type: none"> <li>• Cylinder set, with round external cylinder</li> </ul>	50121, 50126, 50141, 50161, 50171, 50211, 50421, 50461, 50471, 50521, 50561, 50571	12	1	00770 00 0	0,295	1	1	OH116 00 0 12				
		11551, 11631, 11731, 11736, 11931, 11936	12	1	00770 00 0	0,295	1	1	OH120 00 0 12				
	<ul style="list-style-type: none"> <li>• Cylinder set, with round external cylinder</li> </ul>	11660, 11670	12	1	00770 00 0	0,295	1	1	OH156 00 0 12				
	<ul style="list-style-type: none"> <li>• Cylinder set, with round external cylinder</li> </ul>	11521, 11721, 11726, 11921, 11926	50,0	12	1 00770 00 0	0,295	1	1	OH149 00 0 12				
		11661, 11671, 11761, 11771	50,0	12	1 00770 00 0	0,253	1	1	OH155 00 0 12				

**Technical features:**

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa or Cisa Solution Partner
- 12 pins (6+1 active, 5 passive) key biting system
- CYLINDER
  - brass body
  - brass plug
- pins:
  - in hardened steel, in a special anti-picking shape
- drivers:
  - in hardened steel, cylindrical and mushroom-like for anti-picking function
  - phosphor bronze springs
- KEY:
  - flat reversible keys, with incorporated mobile element
  - in nickel silver
  - numbered on key bow
  - long key for protective roses compatibility

**Supplied as standard:**

- 3 keys
- SECURITY CARD
- Fixing screw

**On request:**

- Cylinder with ALL key (pers. CL)

**Finishes:**

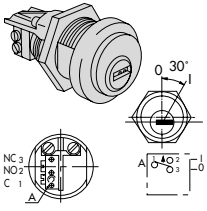
- Nickel-plated brass (Fin. 12)

**Patents:**

- PCT/EP99/07611
- ALL is a registered shape, file number 4.137.601

Type	Description	Door thickness Pins	Key item	Kg Unit weight	Pieces	ITEM			
						Type	Dim. Hand	Fin.	Pers. Spec.
	<ul style="list-style-type: none"> <li>Small cylinder for steel padlocks</li> <li>2 keys</li> <li>Pickled brass body</li> <li>Complete with plate item 1.07573.08.0</li> </ul>	12	1 00770 00 0	0,117	1	1	0H610 00 0		
	<ul style="list-style-type: none"> <li>Cylinder for outside operation devices item 1.07077.28.0</li> <li>Sanded brass</li> </ul>	12	1 00770 00 0	0,117	1	1	0H610 10 0		
	<ul style="list-style-type: none"> <li>Cylinder for outside operation devices item 1.07077.29.0</li> <li>Sanded brass</li> </ul>	12	1 00770 00 0	0,117	1	1	0H610 11 0		
	<ul style="list-style-type: none"> <li>Cylinder for premi/apri locks</li> </ul>	12	1 00770 00 0	0,117	1	1	0H610 12 0 12		
	<ul style="list-style-type: none"> <li>Key removed in vertical position</li> <li>Ring item 1.06021.10.0</li> <li>Cam item 1.06414.20.0 or item 1.06414.30.0 to be ordered separately</li> </ul>	19	12 1 00770 00 0	0,150	1	1	0H410 00 0 12		
	<ul style="list-style-type: none"> <li>Microswitch (7 A, 250 V) with terminals to be welded</li> <li>Automatic return to key extraction position (0)</li> <li>Ring item 1.06021.10.0</li> </ul>	19	12 1 00770 00 0	0,150	1	1	0H415 01 0 12		

Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM			
						Type	Dim. Hand	Fin.	Pers. Spec.



- Microswitch (7 A, 250 V) with terminals to be welded
- Automatic return to key extraction position (0)
- Ring item 1.06021.10.0

19 12 1 00770 00 0 0,150 1 1 OH415 03 0 12



**Technical features:**

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa only
- ICIM certified.
- 15 pins key biting system
- **CYLINDER**
- brass body composed of two modular elements united by means of a special torsion resistant steel joint
- brass plugs with tearing resistant pin
- hardened steel pins
- hardened steel drivers
- stainless steel springs
- self-lubricating sintered steel projecting DIN cam

- **KEY**
- flat reversible keys, with incorporated mobile element
- in nickel silver
- numbered on key bow

**Supplied as standard:**

- 3 keys
- **SECURITY CARD**
- Fixing screw

**On request:**

- Cylinders with long key (ALI), compatible with protective roses (pers. CL)

**Finishes:**

- **STANDARD:** nickel-plated brass (fin. 12)
- **ON REQUEST:** polished brass (fin. 66)

**Standards:**

- Manufactured in conformity with EN 1303:
- Durability: grade 6 (100.000 cycles)
- Security: grade 5

**Certifications:**

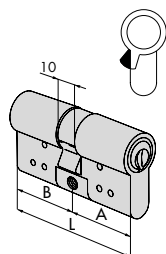
- ICIM Certified: EN1303:98 1600015

**Patents:**

- EEC 0416500
- ALI is a registered shape, file number 4.137.601

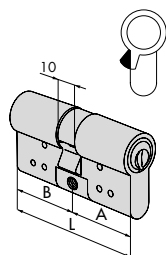
**RS3**

Type	Description	Comm. dim.	Key item				Kg	Pieces	ITEM			
			L	A	B	Pins			Type	Dim.	Hand	Fin.



• Double cylinder

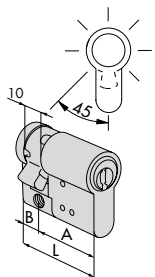
31 / 31	62,0	31,0	31,0	15	1	00700 01 0	0,260	1	1	OB310 07 0 12
31 / 35	65,5	31,0	34,5	15	1	00700 01 0	0,270	1	1	OB310 26 0 12
35 / 35	69,0	34,5	34,5	15	1	00700 01 0	0,279	1	1	OB310 13 0 12
40 / 31	70,5	39,5	31,0	15	1	00700 01 0	0,290	1	1	OB310 12 0 12
35 / 40	74,0	34,5	39,5	15	1	00700 01 0	0,305	1	1	OB310 28 0 12
31 / 45	75,5	31,0	44,5	15	1	00700 01 0	0,305	1	1	OB310 27 0 12
35 / 45	79,0	34,5	44,5	15	1	00700 01 0	0,315	1	1	OB310 19 0 12
40 / 40	79,0	39,5	39,5	15	1	00700 01 0	0,315	1	1	OB310 18 0 12
31 / 50	80,5	31,0	49,5	15	1	00700 01 0	0,320	1	1	OB310 17 0 12
35 / 50	84,0	34,5	49,5	15	1	00700 01 0	0,330	1	1	OB310 31 0 12
40 / 45	84,0	39,5	44,5	15	1	00700 01 0	0,324	1	1	OB310 30 0 12
31 / 55	85,5	31,0	54,5	15	1	00700 01 0	0,327	1	1	OB310 33 0 12
35 / 55	89,0	34,5	54,5	15	1	00700 01 0	0,345	1	1	OB310 32 0 12
40 / 50	89,0	39,5	49,5	15	1	00700 01 0	0,338	1	1	OB310 21 0 12
45 / 45	89,0	44,5	44,5	15	1	00700 01 0	0,345	1	1	OB310 29 0 12
31 / 60	90,5	31,0	59,5	15	1	00700 01 0	0,342	1	1	OB310 20 0 12
40 / 55	94,0	39,5	54,5	15	1	00700 01 0	0,360	1	1	OB310 42 0 12
35 / 65	99,0	34,5	64,5	15	1	00700 01 0	0,375	1	1	OB310 22 0 12
40 / 60	99,0	39,5	59,5	15	1	00700 01 0	0,375	1	1	OB310 25 0 12
45 / 55	99,0	44,5	54,5	15	1	00700 01 0	0,372	1	1	OB310 43 0 12
50 / 50	99,0	49,5	49,5	15	1	00700 01 0	0,372	1	1	OB310 23 0 12
31 / 70	100,5	31,0	69,5	15	1	00700 01 0	0,390	1	1	OB310 24 0 12
40 / 70	109,0	39,5	69,5	15	1	00700 01 0	0,402	1	1	OB310 35 0 12
50 / 60	109,0	49,5	59,5	15	1	00700 01 0	0,402	1	1	OB310 36 0 12
55 / 55	109,0	54,5	54,5	15	1	00700 01 0	0,402	1	1	OB310 70 0 12
31 / 80	110,5	31,0	79,5	15	1	00700 01 0	0,406	1	1	OB310 37 0 12
40 / 80	119,0	39,5	79,5	15	1	00700 01 0	0,440	1	1	OB310 60 0 12



• Clutching system double cylinder

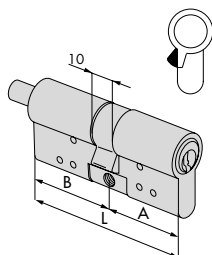
31 / 31	62,0	31,0	31,0	15	1	00700 01 0	0,255	1	1	OB311 07 0 12
35 / 35	69,0	34,5	34,5	15	1	00700 01 0	0,279	1	1	OB311 13 0 12
40 / 31	70,5	39,5	31,0	15	1	00700 01 0	0,284	1	1	OB311 12 0 12
35 / 45	79,0	34,5	44,5	15	1	00700 01 0	0,310	1	1	OB311 19 0 12
40 / 40	79,0	39,5	39,5	15	1	00700 01 0	0,310	1	1	OB311 18 0 12
31 / 50	80,5	31,0	49,5	15	1	00700 01 0	0,314	1	1	OB311 17 0 12
45 / 45	89,0	44,5	44,5	15	1	00700 01 0	0,338	1	1	OB311 29 0 12

Type	Description	Comm. dim.				Key item	Kg	Pieces	ITEM			
		L	A	B	Pins				Type	Dim.	Hand	Fin.



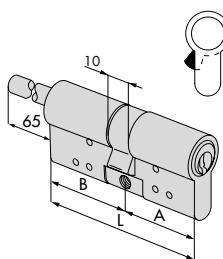
- Single cylinder with adjustable cam in 8 position

31 / 10	41,0	31,0	10,0	15	1 00700 01 0	0,198	1	1	OB314	02	0	12
35 / 10	44,5	34,5	10,0	15	1 00700 01 0	0,208	1	1	OB314	07	0	12
40 / 10	49,5	39,5	10,0	15	1 00700 01 0	0,223	1	1	OB314	03	0	12
45 / 10	54,5	44,5	10,0	15	1 00700 01 0	0,238	1	1	OB314	08	0	12
50 / 10	59,5	49,5	10,0	15	1 00700 01 0	0,253	1	1	OB314	04	0	12
60 / 10	69,5	59,5	10,0	15	1 00700 01 0	0,283	1	1	OB314	05	0	12
65 / 10	74,5	64,5	10,0	15	1 00700 01 0	0,298	1	1	OB314	21	0	12
70 / 10	79,5	69,5	10,0	15	1 00700 01 0	0,313	1	1	OB314	06	0	12
80 / 10	89,5	79,5	10,0	15	1 00700 01 0	0,343	1	1	OB314	20	0	12
95 / 10	103,5	93,5	10,0	15	1 00700 01 0	0,388	1	1	OB314	13	0	12



- Double cylinder with thumb turn shaft
- ON REQUEST: Knobs item 1.06353.00 item 1.06354.00

31 / 31	62,0	31,0	31,0	15	1 00700 01 0	0,271	1	1	OB312	07	0	12
35 / 35	69,0	34,5	34,5	15	1 00700 01 0	0,292	1	1	OB312	13	0	12
31 / 40	70,5	31,0	39,5	15	1 00700 01 0	0,295	1	1	OB312	82	0	12
40 / 31	70,5	39,5	31,0	15	1 00700 01 0	0,295	1	1	OB312	12	0	12
35 / 40	74,0	34,5	39,5	15	1 00700 01 0	0,305	1	1	OB312	28	0	12
35 / 45	79,0	34,5	44,5	15	1 00700 01 0	0,320	1	1	OB312	19	0	12
40 / 40	79,0	39,5	39,5	15	1 00700 01 0	0,320	1	1	OB312	18	0	12
31 / 50	80,5	31,0	49,5	15	1 00700 01 0	0,324	1	1	OB312	17	0	12
40 / 45	84,0	39,5	44,5	15	1 00700 01 0	0,334	1	1	OB312	30	0	12
40 / 50	89,0	39,5	49,5	15	1 00700 01 0	0,350	1	1	OB312	21	0	12
45 / 45	89,0	44,5	44,5	15	1 00700 01 0	0,350	1	1	OB312	29	0	12
31 / 60	90,5	31,0	59,5	15	1 00700 01 0	0,354	1	1	OB312	20	0	12
40 / 55	94,0	39,5	54,5	15	1 00700 01 0	0,354	1	1	OB312	42	0	12
45 / 55	99,0	44,5	54,5	15	1 00700 01 0	0,354	1	1	OB312	43	0	12
50 / 50	99,0	49,5	49,5	15	1 00700 01 0	0,354	1	1	OB312	23	0	12
55 / 50	104,0	54,5	49,5	15	1 00700 01 0	0,354	1	1	OB312	64	0	12
60 / 50	109,0	59,5	49,5	15	1 00700 01 0	0,415	1	1	OB312	89	0	12
55 / 60	114,0	54,5	59,5	15	1 00700 01 0	0,415	1	1	OB312	71	0	12
60 / 60	119,0	59,5	59,5	15	1 00700 01 0	0,415	1	1	OB312	40	0	12
65 / 55	119,0	64,5	54,5	15	1 00700 01 0	0,415	1	1	OB312	86	0	12



- Double cylinder with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST: Knobs item 1.06353.00 item 1.06354.00

31 / 31	62,0	31,0	31,0	15	1 00700 01 0	0,306	1	1	OB317	07	0	12
40 / 31	70,5	39,5	31,0	15	1 00700 01 0	0,340	1	1	OB317	12	0	12
50 / 31	80,5	49,5	31,0	15	1 00700 01 0	0,370	1	1	OB317	90	0	12
60 / 31	90,5	59,5	31,0	15	1 00700 01 0	0,405	1	1	OB317	87	0	12
70 / 31	100,5	69,5	31,0	15	1 00700 01 0	0,398	1	1	OB317	88	0	12



**Technical features:**

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa onyl
- 15 pins key biting system
- CYLINDER
- brass body
- brass plug with tearing resistant pin
- hardened steel pins
- hardened steel drivers
- stainless steel springs
- KEY
- flat reversible keys, with incorporated mobile element
- in nickel silver
- numbered on key bow

**Supplied as standard:**

- 3 keys
- SECURITY CARD
- Fixing screw
- Fixing plates

**On request:**

- Cylinders with ALI key, (pers. CL)

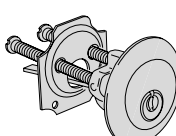
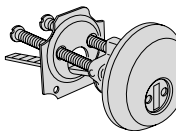
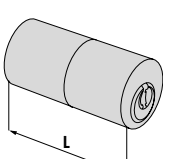
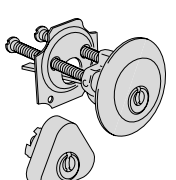
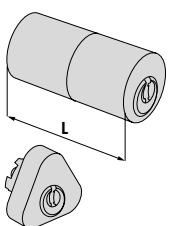
**Finishes:**

- STANDARD: nickel-plated brass (fin. 12)
- ON REQUEST: polished brass (fin. 66)

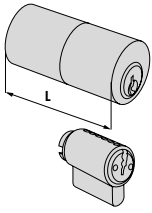
**Patents:**

- EEC 0416500
- ALI is a registered shape, file number 4.137.601



Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM							
			L	Pins			Type	Dim.	Hand	Fin.	Pers.	Spec.		
	• Rim cylinder	1A610, 11540, 11610, 11615, 50010, 50110, 50115, 50130, 50180, 50330, 54310, 54312, 54315, 54340, 54342, 54350, 54352, 54510, 54512, 54550, 54552, 54570, 54572	15	1 00700 01 0	0,166	1	1	0B510	00	0	12			
	• Rim cylinder with nickel-plated tear and drill resistant rose		15	1 00700 01 0	0,325	1	1	0B510	10	0	12			
	• Round cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	50,0	15 1 00700 01 0	0,215	1	1	0B210	50	0	12			
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220	15	1 00700 01 0	0,267	1	1	0B112	00	0	12			
	• Cylinder set, with round external cylinder	11521, 11721, 11726, 11921, 11926	50,0	15 1 00700 01 0	0,295	1	1	0B149	00	0	12			
		11661, 11671, 11761, 11771	50,0	15 1 00700 01 0	0,253	1	1	0B155	00	0	12			

Type	Description	For locks series	Key item		Unit weight	Pieces	ITEM				
			L	Pins			Type	Dim.	Hand	Fin.	Pers.



• Cylinder set

1A631, 1A721, 1A731    55,0    5    1 00700 01 0    0,295    6    1 0B150 00 0 12





**Technical features:**

- Patented system: key with incorporated mobile element
- Security Card: authorised duplication by Cisa onyl
- 15 pins key biting system
- CYLINDER
- brass body
- brass plug with tearing resistant pin
- hardened steel pins
- hardened steel drivers
- stainless steel springs
- KEY
- flat reversible keys, with incorporated mobile element
- in nickel silver
- numbered on key bow

**Supplied as standard:**

- 3 keys
- SECURITY CARD
- Fixing screw

**On request:**

- Cylinders with ALI key, (pers. CL)

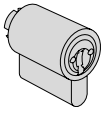
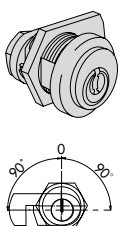
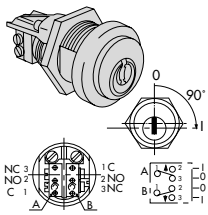
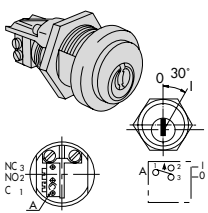
**Finishes:**

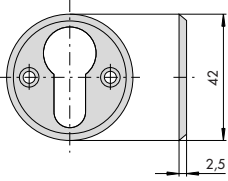
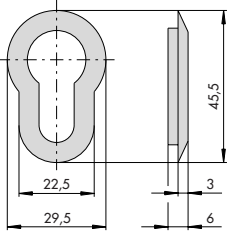
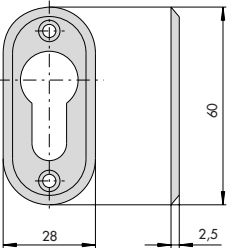
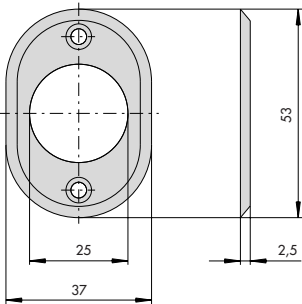
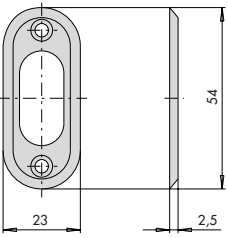
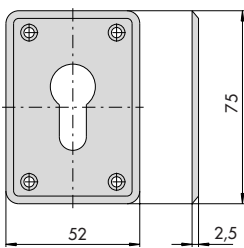
- Nickel-plated brass (fin. 12)

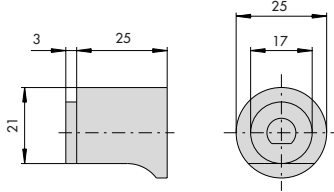
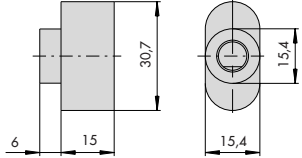
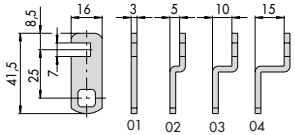
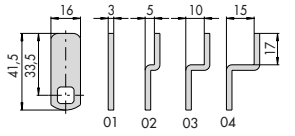
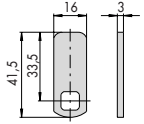
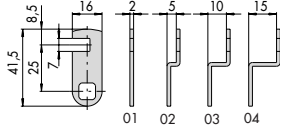
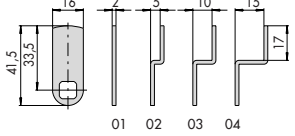
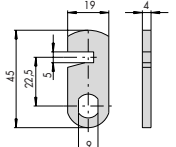
**Patents:**

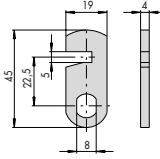
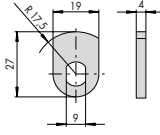
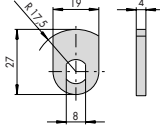
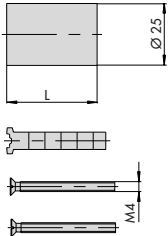
- EEC 0416500
- ALI is a registered shape, file number 4.137.601

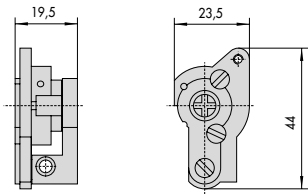


Type	Description	Door thickness Pins	Key item	Unit weight Kg	Pieces	ITEM				
						Type	Dim. Hand	Fin.	Pers. Spec.	
	<ul style="list-style-type: none"> <li>• Small cylinder for padlocks: series 28057 - 28357 - 28557</li> <li>• 2 keys</li> <li>• Pickled brass body</li> <li>• Complete with plate item 1.07573.08.0</li> </ul>	15	1 00700 01 0	0,117	1	1	0B610	00	0	
	<ul style="list-style-type: none"> <li>• Key removed in vertical position</li> <li>• Ring item 1.06021.10.0</li> <li>• Price does not include cam, to be chosen between item 1.06414.25.0 and 1.06414.35.0, to be ordered separately</li> </ul>	19	15 1 00700 01 0	0,150	1	1	0B410	00	0 12	
	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	15 1 00700 01 0	0,150	1	1	0B415	01	0 12	
	<ul style="list-style-type: none"> <li>• Microswitch (7 A, 250 V) with terminals to be welded</li> <li>• Automatic return to key extraction position (0)</li> <li>• Ring item 1.06021.10.0</li> </ul>	19	15 1 00700 01 0	0,150	1	1	0B415	03	0 12	

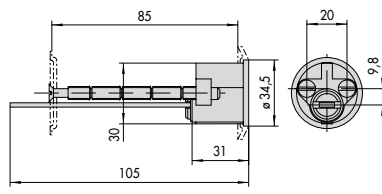
Type	Description	For series/item	Unit weight Kg	Pieces	ITEM				
					Type	Dim.	Hand	Fin.	Pers.
	• Belt sanded brass rose to be used with European profile cylinders		0,009	100	1	06010	00	0	
	• Belt sanded brass rose to be used with European profile cylinders		0,008	100	1	06011	00	0	
	• Belt sanded brass rose to be used with European profile cylinders		0,009	100	1	06012	00	0	
	• Belt sanded brass rose to be used with rim cylinders (diameter 25 mm.)		0,010	100	1	06018	25	0	
	• Belt sanded brass rose to be used with oval cylinders	82000	0,007	100	1	06027	00	0	
	• Polished brass rose to be used with European profile cylinders		0,024	100	1	06043	00	0	

Type	Description	For series/item	Unit weight	Pieces	ITEM				
					Type	Dim.	Hand	Fin. Pers. Spec.	
	• Aluminium knob, black lacquered		0,038	6	1	06353	00	0	44
	• Aluminium knob, gold bronze anodized		0,040	6	1	06353	00	0	60
	• Aluminium knob, aluminium anodized		0,037	6	1	06353	00	0	62
	• Aluminium knob, dark brown bronze anodized		0,040	6	1	06353	00	0	64
	• Brass knob, nickel-plated		0,062	6	1	06354	00	0	12
	• Brass knob, sanded chrome-plated brass		0,060	6	1	06354	00	0	23
	• Brass knob, polished brass		0,062	6	1	06354	00	0	66
	• Brass knob, satin lacquered		0,060	6	1	06354	00	0	68
	• Zinc-plated steel cam	72210, 72211	0,012	12	1	06411	01	0	
			0,012	12	1	06411	02	0	
			0,014	12	1	06411	03	0	
			0,016	12	1	06411	04	0	
	• Zinc-plated steel cam	72210, 72211	0,014	12	1	06412	01	0	
			0,013	12	1	06412	02	0	
			0,016	12	1	06412	03	0	
			0,017	12	1	06412	04	0	
	• Steel cam	72215	0,013	12	1	06412	51	0	
	• Zinc-plated steel cam	72350	0,007	12	1	06413	01	0	
			0,008	12	1	06413	02	0	
			0,009	12	1	06413	03	0	
			0,010	12	1	06413	04	0	
	• Zinc-plated steel cam	72350	0,008	12	1	06414	01	0	
			0,009	12	1	06414	02	0	
			0,010	12	1	06414	03	0	
			0,011	12	1	06414	04	0	
	• Zinc plated steel cam	0A410, 0H410, 72250, 72255, 72270, 72275	0,019	12	1	06414	20	0	

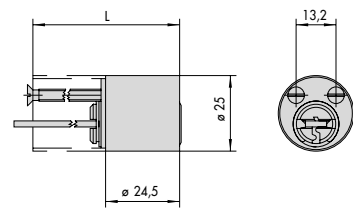
Type	Description	For series/item	Unit weight Kg	Pieces	ITEM			
					Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> <li>• Zinc plated steel cam</li> </ul>	0B410	0,018	12	1	06414	25	0
	<ul style="list-style-type: none"> <li>• Zinc plated steel cam</li> </ul>	0A410, 0H410, 72250,72260, 72270,72275	0,010	12	1	06414	30	0
	<ul style="list-style-type: none"> <li>• Zinc plated steel cam</li> </ul>	0B410	0,010	12	1	06414	35	0
	<ul style="list-style-type: none"> <li>• Cylinder spacer kit</li> <li>• L = 36 mm.</li> <li>• Total cylinder length 60 mm</li> </ul>	0A210,0B210, 0H210, 02552,02562, 02572,02592	0,030	12	1	07165	00	0
	<ul style="list-style-type: none"> <li>• Cylinder spacer kit</li> <li>• L = 46 mm.</li> <li>• Total cylinder length 70 mm</li> </ul>	0A210,0B210, 0H210, 02552,02562, 02572,02592	0,038	12	1	07165	01	0
	<ul style="list-style-type: none"> <li>• Cylinder spacer kit</li> <li>• L = 56 mm.</li> <li>• Total cylinder length 80 mm</li> </ul>	0A210,0B210, 0H210, 02552,02562, 02572,02592	0,045	12	1	07165	02	0
	<ul style="list-style-type: none"> <li>• Cylinder spacer kit</li> <li>• L = 66 mm.</li> <li>• Total cylinder length 90 mm</li> </ul>	0A210,0B210, 0H210, 02552,02562, 02572,02592	0,050	12	1	07165	03	0
	<ul style="list-style-type: none"> <li>• Cylinder spacer kit</li> <li>• L = 76 mm.</li> <li>• Total cylinder length 100 mm</li> </ul>	0A210,0B210, 0H210, 02552,02562, 02572,02592	0,052	12	1	07165	04	0



02400

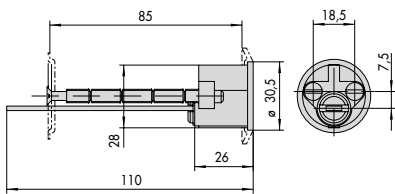


1.02520.00



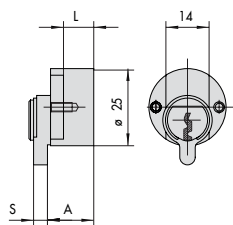
02552, 02562, 02572, 02592, 0A210,  
0B210, 0E200, 0G200, 0H210

**1**



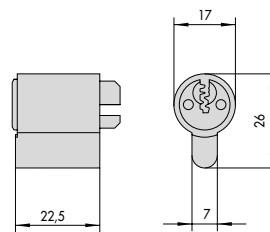
1.02500.00, 1.02501.00, 1.02502.00, 1.02513.00, 1.0A510.00  
1.0B510.00, 1.0E500.00, 1.0G500.00, 1.0H510.00

**4**



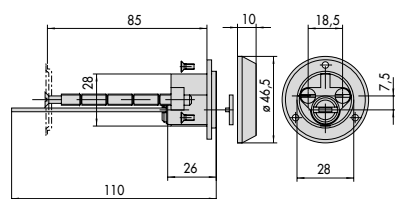
	S	A	L
1.02544.10	5,5	13	10
1.02544.14	6,5	16	14
1.02544.15	5,5	18	15

**7**



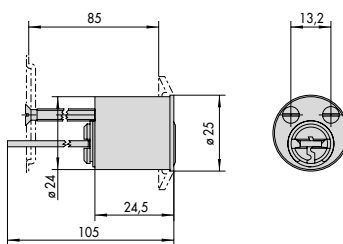
1.02649.01, 1.02650.01, 1.02651.01,  
1.0A610.00, 1.0B610.00, 1.02652.01,  
1.0H610.00

**2**



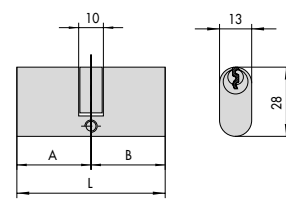
1.02500.11, 1.02501.10, 1.02502.10, 1.0A510.11  
1.0B510.10, 0H510.10

**5**



1.02550.25

**8**

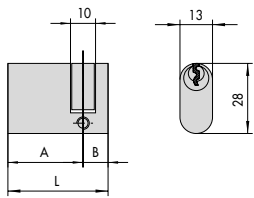


08210

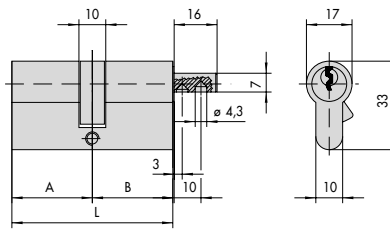
**3**

**6**

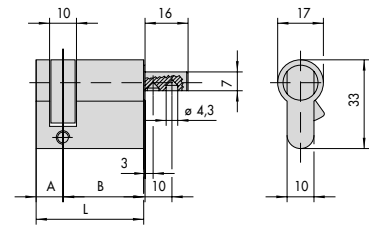
**9**



1.08220.02

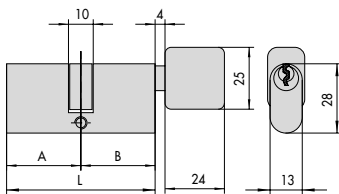


08325, 08525, 08553, 08753, 08851, 08857,  
0A352, 0A312, 0B312, 0E302, 0H512, 0G302



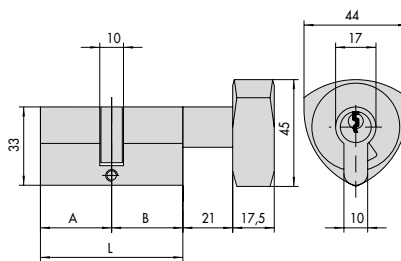
08359, 08559

**10**



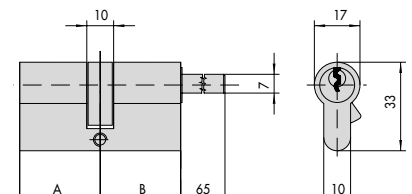
08230

**13**



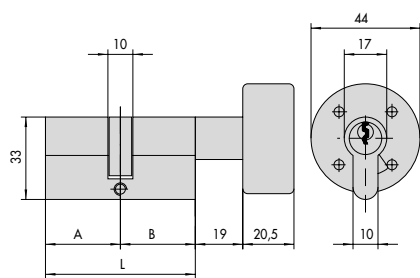
08328, 08528, 08728, 08850, 08855

**16**



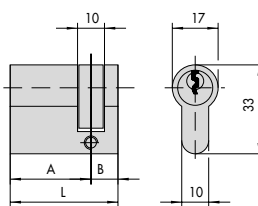
08881, 08887, 0A357, 0A317, 0B317, 0G307, 0H357, 0H317

**11**



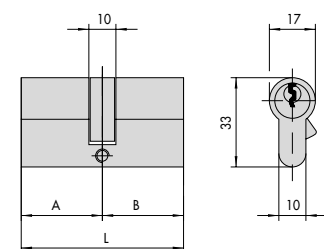
08320, 08324, 08520, 08524

**14**



08530, 08730, 08830, 08835,  
0A314, 0B314, 0E304, 0G304  
0E305, 0G305, 0H314

**17**

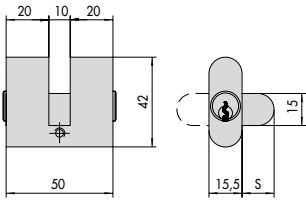


08510, 08514, 08710, 08810, 08714, 08815, 08870,  
08875, 0A351, 0A310, 0A311, 0B310, 0B311, 0E303,  
0G300, 0G301, 0G303, 0H350, 0H351, 0H310, 0H311

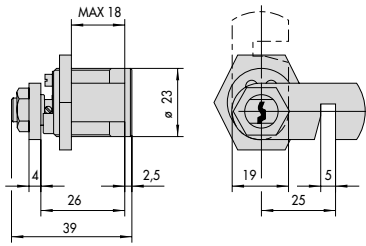
**12**

**15**

**18**

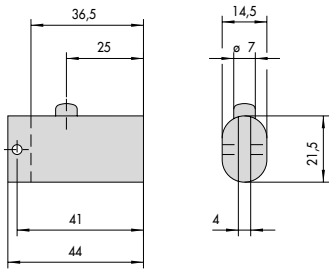


1.44010.02 S  
1.44011.02 15  
37



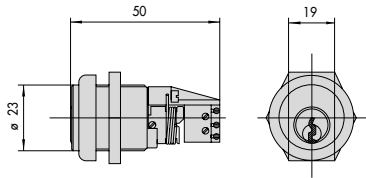
1.72250.26, 1.72255.26, 1.72270.26, 1.72275.26  
1.0A410.00, 1.0B410.00, 1.0H410.00

**19**



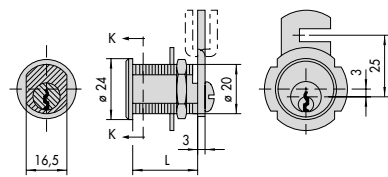
ARTICOLO  
1.72010.00

**22**



72251, 72256, 72271,  
72276, 0A415, 0H415, 0B415

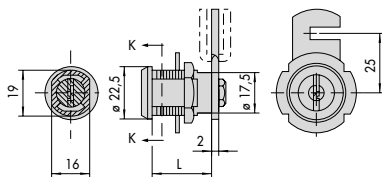
**20**



1.72210.16 - 1.72215.16  
1.72210.20 - 1.72215.20  
1.72210.25 - 1.72215.25  
1.72210.30 - 1.72215.30

L  
16,5  
20  
25  
30

**23**



1.72350.17 L  
1.72350.25 17  
25

**21**

**24**

