

KEYING KITS

Keying components for cylinders and padlocks	507
Keying components for double-bit key locks	511
Assembling tools for cylinders and padlocks	515



Cylinders and padlocks are available in “SEMI-ASSEMBLED” or “UNASSEMBLED” version. In both cases pins, drivers, springs, keys and pin hole plugs are to be ordered separately:

- “SEMI - ASSEMBLED” “90”: (ready for keying)
- “ASSEMBLED” “91”: (completely unassembled)

In both cases, keys, pins, drivers, springs, pin hole plugs circlips, are to be ordered separately.

CYLINDERS	SEMI - ASSEMBLED			ASSEMBLED			
	STANDARD	SP	TSP	STANDARD	SP	TSP	ASTRAL
Euro profile double cylinders	*	*		*	*		*
Euro profile single cylinders	*	*		*	*		*
Euro profile thumb turn cylinders	*	*		*	*		*
Rim cylinders, cam locks, furniture cylinders				*	*		*
Rim cylinder set				*	*		*
Hardened steel padlock cylinders					*		*

PADLOCKS	SEMI - ASSEMBLED		
	STANDARD	LIM	ASTRAL
22010-30, 22010-40	*		
22010-50, 22010-60	*	*	
22010-70	*		
22010-50			*
26510-70, 26510-77, 26510-94		*	

When ordering specify hand of key-way for standard products write “1” in ninth position:

FOR INSTANCE

1.0G300.1.00.90 - 1.08510.05.1.00.90:(semi-assembled cylinder with right hand key-way)

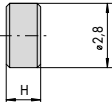
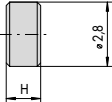
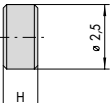
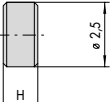
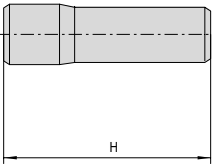
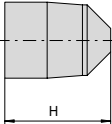
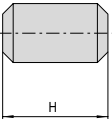

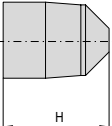
When ordering specify profile number (see first 3 digit of key-code) for “SP” and “TSP” products.

FOR INSTANCE

1.08815.05.0.00.90 key code 102:(semi-assembled “SP” cylinder with key-way 102)
 For AP3 cylinders see Solution Partner program

Type	Description	Bitting	H	Kg Unit weight	Pieces	ITEM			
						Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Bronze pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330 • Key differ: 0,65 mm. 	1	5,20	0,305	1000	1	07551	01	0
		2	5,85	0,340	1000	1	07551	02	0
		3	6,50	0,370	1000	1	07551	03	0
		4	7,15	0,395	1000	1	07551	04	0
		5	7,80	0,430	1000	1	07551	05	0
		6	8,45	0,480	1000	1	07551	06	0
	<ul style="list-style-type: none"> • Bronze pin for cylinders and padlocks with key item 00500 and 00450 • Key differ: 0.5 mm. 	-	4,00	0,235	1000	1	07551	11	0
		1	4,50	0,250	1000	1	07551	12	0
		2	5,00	0,250	1000	1	07551	13	0
		3	5,50	0,315	1000	1	07551	14	0
		4	6,00	0,330	1000	1	07551	15	0
		5	6,50	0,365	1000	1	07551	16	0
		6	7,00	0,400	1000	1	07551	17	0
		7	7,50	0,480	1000	1	07551	18	0
	<ul style="list-style-type: none"> • Bronze pin for C2000 cylinders with key item 01070 • Key differ: 0.44 mm. 	1	5,20	0,305	1000	1	07551	01	0
		2	5,64	0,285	1000	1	07551	41	0
		3	6,07	0,370	1000	1	07551	42	0
		4	6,50	0,370	1000	1	07551	03	0
		5	6,94	0,365	1000	1	07551	43	0
		6	7,37	0,400	1000	1	07551	44	0
		7	7,80	0,430	1000	1	07551	05	0
		8	8,25	0,460	1000	1	07551	45	0
	<ul style="list-style-type: none"> • Bronze pin for ASTRAL and ASIX cylinders with key item 1.00620.01.0, 1.00620.90.0, 1.00670.01.0 • Key differ: 0.48 mm. 	1	5,05	0,255	1000	1	07551	71	0
		2	5,53	0,185	1000	1	07551	72	0
		3	6,01	0,290	1000	1	07551	73	0
		4	6,49	0,185	1000	1	07551	74	0
		5	6,97	0,185	1000	1	07551	75	0
		6	7,45	0,185	1000	1	07551	76	0
	<ul style="list-style-type: none"> • Bronze pin for padlocks with key item 01410, 01420, 01425, 01430 • Key differ: 0.65 mm. 	1	4,45	0,206	1000	1	07551	51	0
		2	5,10	0,250	1000	1	07551	52	0
		3	5,75	0,260	1000	1	07551	53	0
		4	6,40	0,300	1000	1	07551	54	0
		5	7,05	0,322	1000	1	07551	55	0
		6	7,70	0,350	1000	1	07551	56	0
	<ul style="list-style-type: none"> • Bronze upper passive pin for ASTRAL and ASIX cylinders 	-	5,80	0,241	1000	1	07551	79	0
	<ul style="list-style-type: none"> • Brass driver for cylinders and padlocks with key item 00401, 00450, 00500, 01310, 01320, 01330, 01070 	-	3,00	0,295	1000	1	07552	01	0
		-	4,00	0,252	1000	1	07552	02	0
		-	5,00	0,305	1000	1	07552	03	0

Type	Description	Bifling	H	Unit weight 	Pieces 	ITEM				
						Type	Dim.	Hand	Fin.	Pers.
	<ul style="list-style-type: none"> • Brass driver for cylinders and padlocks with key item 01410, 01420, 01425, 01430 	-	3,85	0,215	1000	1	07552	51	0	
	<ul style="list-style-type: none"> • Brass driver for ASTRAL and ASIX cylinders with key item 1.00600.01.0, 1.00620.01.0, 1.00620.90.0, 1.00670.01.0 	1	8,00	0,410	1000	1	07552	71	0	
		2	7,50	0,410	1000	1	07552	72	0	
		3	7,00	0,410	1000	1	07552	73	0	
		4	6,50	0,410	1000	1	07552	74	0	
		5	6,00	0,410	1000	1	07552	75	0	
		6	5,50	0,410	1000	1	07552	76	0	
	<ul style="list-style-type: none"> • Mushroom brass driver for cylinders and padlocks with key item 00401, 00450, 00500, 01310, 01320, 01330, 01070 	-	3,00	0,255	1000	1	07553	01	0	
		-	4,00	0,212	1000	1	07553	02	0	
		-	5,00	0,250	1000	1	07553	03	0	
	<ul style="list-style-type: none"> • Mushroom brass driver for cylinders and padlocks with key item 01410, 01420, 01425, 01430 	-	3,85	0,170	1000	1	07553	51	0	
	<ul style="list-style-type: none"> • Brass spring for cylinders series 02500 and 02559 	-	13,50	0,095	1000	1	07554	01	0	
	<ul style="list-style-type: none"> • Brass spring for cylinders series 02550 and 02552 	-	10,50	0,080	1000	1	07554	02	0	
	<ul style="list-style-type: none"> • Brass spring for: <ul style="list-style-type: none"> -Cylinders series C2000, 08300, 08700, 08800 -Padlocks item 1.22010.50/60 and 1.26010.50/60 	-	15,50	0,100	1000	1	07554	03	0	
	<ul style="list-style-type: none"> • Brass spring for cylinders series 07573 	-	10,70	0,102	1000	1	07554	05	0	
	<ul style="list-style-type: none"> • Brass spring for padlocks item 1.22010.30/40 	-	9,00	0,080	1000	1	07554	51	0	
	<ul style="list-style-type: none"> • Brass spring for ASTRAL and ASIX cylinders 	-	12,00	0,065	1000	1	07554	72	0	
	<ul style="list-style-type: none"> • Brass master pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330, 01070 • Key differ: 0.65 mm. 	1	0,55	0,070	1000	1	07555	01	0	
		2	1,20	0,100	1000	1	07555	02	0	
		3	1,85	0,145	1000	1	07555	03	0	
		4	2,50	0,177	1000	1	07555	04	0	
		5	3,15	0,213	1000	1	07555	05	0	

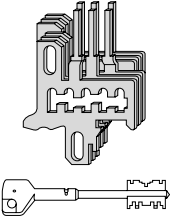
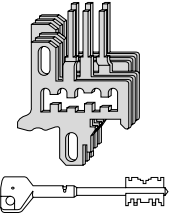
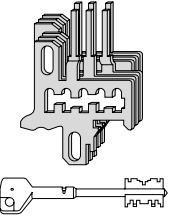
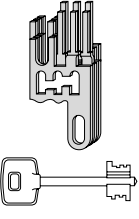
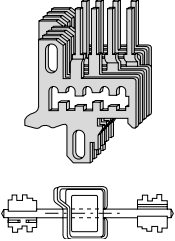
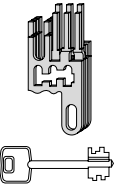
Type	Description	Bitting	H	Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Pers.
	<ul style="list-style-type: none"> Additional brass master pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330, 01070 Key differ: 0.65 mm. 	1	0,65	0,078	1000	1 07555	11	0		
		2	1,30	0,100	1000	1 07555	12	0		
		3	1,95	0,145	1000	1 07555	13	0		
		4	2,65	0,175	1000	1 07555	14	0		
	<ul style="list-style-type: none"> Brass master pin for cylinders and padlocks with key item 00450, 00500 Key differ: 0.5 mm. 	2	1,00	0,095	1000	1 07555	21	0		
		3	1,50	0,120	1000	1 07555	22	0		
		4	2,00	0,130	1000	1 07555	23	0		
		5	2,50	0,185	1000	1 07555	24	0		
		6	3,00	0,170	1000	1 07555	25	0		
		7	3,50	0,230	1000	1 07555	26	0		
			<ul style="list-style-type: none"> Brass master pin for cylinders and padlocks with key item 01410, 01420, 01425, 01430 Key differ: 0.65 mm. 	1	0,55	0,067	1000	1 07555	51	0
2	1,20			0,095	1000	1 07555	52	0		
3	1,85			0,125	1000	1 07555	53	0		
4	2,50			0,153	1000	1 07555	54	0		
5	3,15			0,170	1000	1 07555	55	0		
	<ul style="list-style-type: none"> Additional brass master pin for cylinders and padlocks with key item 01410, 01420, 01425, 01430 Key differ: 0.65 mm. 	1	0,65	0,073	1000	1 07555	61	0		
		2	1,30	0,097	1000	1 07555	62	0		
		3	1,95	0,121	1000	1 07555	63	0		
		4	2,60	0,154	1000	1 07555	64	0		
	<ul style="list-style-type: none"> Brass plug retaining pin for padlocks item 1.22010.50.0 Brass plug retaining pin for padlocks item 1.22010.30.0 Brass plug retaining pin for padlocks item 1.22010.40.0 	-	16,00	0,285	250	1 07556	01	0		
		-	12,70	0,165	250	1 07556	51	0		
		-	18,30	0,270	250	1 07556	52	0		
	<ul style="list-style-type: none"> Brass pin hole plug for padlocks item 1.22010.50.0 and 26510 Brass pin hole plug for padlocks item 1.22010.60.0 	-	4,50	0,323	1000	1 07557	01	0		
		-	9,50	0,630	1000	1 07557	02	0		
	<ul style="list-style-type: none"> Brass pin hole plug for cylinders series C2000, 08300, 08700, 08800 	-	4,10	0,295	1000	1 07557	11	0		
	<ul style="list-style-type: none"> Pin chamber plate for padlocks item 1.22010.30.0 	-		0,188	250	1 07557	51	0		
	<ul style="list-style-type: none"> Pin hole plug for padlocks item 1.22010.40.0 	-	5,50	0,322	1000	1 07557	52	0		

Type	Description	Bifling	H	Unit weight Kg	Pieces	ITEM				
						Type	Dim.	Hand	Fin.	Pers.
	• Brass plug retaining circlip for rim cylinders	-		0,195	250	1	07558	01	0	
	• Brass plug retaining circlip for cylinders series C2000, 08310, 08710, 08815	-		0,275	250	1	07558	02	0	
	• Stainless steel ball for SP and TSP cylinders	-		0,025	250	1	07562	01	0	
	• Hardened steel pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330	1	5,20	0,220	1000	1	07571	01	0	
		2	5,85	0,265	1000	1	07571	02	0	
		3	6,50	0,300	1000	1	07571	03	0	
		4	7,15	0,335	1000	1	07571	04	0	
		5	7,80	0,370	1000	1	07571	05	0	
		6	8,45	0,400	1000	1	07571	06	0	
	• Hardened steel pin for cylinders and padlocks with key item 00450 and 00500	-	4,00	0,400	1000	1	07571	11	0	
		1	4,50	0,400	1000	1	07571	12	0	
		2	5,00	0,400	1000	1	07571	13	0	
		3	5,50	0,295	1000	1	07571	14	0	
		4	6,00	0,400	1000	1	07571	15	0	
		5	6,50	0,400	1000	1	07571	16	0	
		6	7,00	0,400	1000	1	07571	17	0	
		7	7,50	0,400	1000	1	07571	18	0	
	• Hardened steel pin for C2000 cylinders with key item 01070 • Key differ: 0.44 mm.	1	5,20	0,220	1000	1	07571	01	0	
		2	5,64	0,220	1000	1	07571	41	0	
		3	6,07	0,265	1000	1	07571	42	0	
		4	6,50	0,300	1000	1	07571	03	0	
		5	6,94	0,300	1000	1	07571	43	0	
		6	7,37	0,335	1000	1	07571	44	0	
		7	7,80	0,370	1000	1	07571	05	0	
		8	8,25	0,435	1000	1	07571	45	0	
	• Hardened steel pin for ASTRAL and ASIX cylinders with key item 1.00600.01.0, 1.00620.01.0, 1.00620.90.0, 1.00670.01.0 • Key differ: 0.48 mm.	1	5,05	0,155	1000	1	07571	71	0	
		2	5,53	0,155	1000	1	07571	72	0	
		3	6,01	0,155	1000	1	07571	73	0	
		4	6,49	0,155	1000	1	07571	74	0	
		5	6,97	0,155	1000	1	07571	75	0	
		6	7,45	0,155	1000	1	07571	76	0	
	• Hardened steel driver for cylinders and padlocks with key item 00401, 00450, 00500, 01313, 01320, 01330	-	2,50	0,235	1000	1	07572	01	0	
		-	3,50	0,235	1000	1	07572	02	0	
		-	5,00	0,290	1000	1	07572	03	0	
	• Hardened steel driver for ASTRAL and ASIX cylinders with key item 1.00600.01.0, 1.00620.01.0, 1.00620.90.0, 1.00670.01.0	-	6,00	0,380	1000	1	07572	85	0	

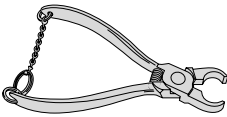

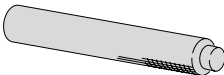
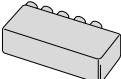
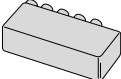

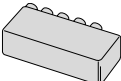
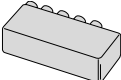


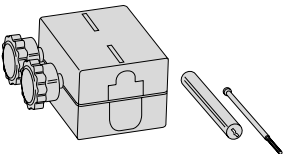
Type	Description	For series/item	Unit weight 	Pieces 	ITEM			
					Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	57010, 57014, 57015, 57019, 57028, 57033	0,180	1	1	07590	01	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	57020, 57024	0,255	1	1	07590	05	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00110.00.1 	57050, 57055	0,100	1	1	07590	08	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00110.00.1 	57060	0,245	1	1	07590	10	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	57210, 57211, 57215, 57217, 57800, 57290, 57291, 57296	0,120	1	1	07590	12	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	1 57410 30 1, 1 57415 30 1, 57220, 57223, 57225, 57226	0,120	1	1	07590	15	0

Type	Description	For series/item	Unit weight Kg	Pieces	ITEM			
					Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	57230	0,170	1	1	07590	18	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00102.00.1 	57251, 57254, 57255, 57256, 57259, 57260, 57265	0,160	1	1	07590	21	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00100.00.1 	17352, 17353, 17357, 17358, 57013, 57016, 57030, 57035, 57312, 57313, 57317, 57318, 57320, 57325, 57330, 57333, 57335, 57336, 57352, 57353, 57357, 57358, 57360, 57365, 57370, 57375	0,142	1	1	07590	23	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00121.00.2 	57121	0,170	1	1	07590	24	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00120.00.1 	1 57115 60 1, 1 57125 60 1, 1 57135 60 1, 57500, 57502, 57505, 57507, 57510, 57512, 57515, 57517, 57520, 57525, 57530, 57535	0,185	1	1	07590	25	0

Type	Description	For series/item	Unit weight Pieces	ITEM				
				Type	Dim.	Hand	Fin.	Peris. Spec.
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00120.00.1 	1 57110 60 1, 1 57120 60 1, 1 57130 60 1	0,185	1	1 07590 26 0			
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00120.00.2 	1 57110 60 2, 1 57120 60 2, 1 57130 60 2	0,195	1	1 07590 27 0			
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00120.00.2 	1 57115 60 2, 1 57125 60 2, 1 57135 60 2	0,170	1	1 07590 28 0			
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00123.00.1 • 1 service key item 1.00120.00.1 	57501, 57506, 57511, 57516, 57518, 57521, 57526, 57536	0,213	1	1 07590 29 0			
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00123.00.1 • 1 construction key item 1.00120.00.1 	57501, 57506, 57511, 57516, 57518, 57520, 57521, 57526, 57536, 57515, 57530, 57535	0,210	1	1 07590 30 0			
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00125.00.1 	1 57155 60 1, 1 57165 60 1, 1 57175 60 1, 1 57500 08 0, 1 57505 08 0, 1 57510 08 0, 1 57515 08 0	0,210	1	1 07590 35 0			

Type	Description	For series/item	Unit weight Kg	Pieces	ITEM			
					Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00125.00.1 	1 57150 60 1, 1 57160 60 1, 1 57170 60 1	0,200	1	1	07590	36	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00125.00.2 	1 57150 60 2, 1 57160 60 2, 1 57170 60 2	0,233	1	1	07590	37	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00125.00.2 	1 57155 60 2, 1 57165 60 2, 1 57175 60 2	0,212	1	1	07590	38	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00101.00.1 	1 57409 30 1, 1 57411 30 1, 1 57416 30 1	0,100	1	1	07590	45	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00140.00.1 	1 57570 28 0, 1 57575 28 0, 57540,57545, 57550,57555, 57560,57565, 57580,57585, 57590,57595	0,210	1	1	07590	46	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00150.00.1 	1 57572 28 0, 1 57577 28 0, 57542,57547, 57552,57557, 57562,57567, 57582,57587	0,100	1	1	07590	50	0
	<ul style="list-style-type: none"> • Set of steel levers • 3 keys item 1.00100.00.1 	57210,57211, 57215,57800, 57290,57291, 57296	0,100	1	1	07591	12	0

Type	Description	For series/item	Unit weight Kg	Pieces	ITEM			
					Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Assembly kit for: -European profile cylinders -Rim cylinders -Padlocks item 1.22010.50/60 and 1.26020.50/60 • Pins diameter 2.8 mm. 	0G300, 08300, 08700	3,370	1	1	07550	01	0
	<ul style="list-style-type: none"> • Assembly kit for: -Padlocks item 1.22010.30/40 • Pins diameter 2.8 mm. 	1 22010 30 0, 1 22010 40 0	2,400	1	1	07550	02	0
	<ul style="list-style-type: none"> • Assembly kit for: -Steel padlocks series 28050, 28350, 28550 -Brass padlocks item 1.22010.50/60 and 1.26020.50/60 • Pins diameter 2.8 mm. 	1 22010 50 0, 1 22010 60 0, 1 26020 50 0, 1 26020 60 0, 28050, 28350, 28550	2,500	1	1	07550	04	0
	<ul style="list-style-type: none"> • Assembly kit for: -SP and TSP cylinders • Pins diameter 2.8 mm. 	08810, 08815	2,900	1	1	07550	05	0
	<ul style="list-style-type: none"> • Assembly kit for: -ASTRAL and ASIX cylinders -Padlocks series 22610 	0A310, 0E300, 22610	3,170	1	1	07550	08	0
	<ul style="list-style-type: none"> • Dummy plug • Holes spacing: 4 mm. 	0G300, 02500, 08310, 08710	0,660	1	1	07559	01	0
	<ul style="list-style-type: none"> • Spring retaining shoe 	0G300, 08310, 08710	0,030	1	1	07559	02	0
		0A310, 0E300	0,015	1	1	07559	62	0
	<ul style="list-style-type: none"> • Spring pressing blade 	0G300, 08310, 08710	0,050	1	1	07559	03	0
		0A310, 0E300	0,018	1	1	07559	63	0

Type	Description	For series/item	Unit weight	Pieces	ITEM			
					Type	Dim.	Hand	Fin.
	• Circlip pliers		0,190	1	1	07559	04	0
	• Tweezers		0,010	1	1	07559	05	0
	• Spring retaining bar for rim cylinders		0,105	1	1	07559	06	0
	• Testing tool	1 22010 50 0	0,025	1	1	07559	07	0
	• Testing tool	1 22010 60 0	0,030	1	1	07559	08	0
	• Set of depth keys item 01310 (6 pieces)		0,061	1	1	07559	09	0
	• Testing tool	1 22010 30 0	0,020	1	1	07559	10	0
	• Testing tool	1 22010 40 0	0,025	1	1	07559	11	0
	• Set of depth keys item 01410 (6 pieces)		0,046	1	1	07559	12	0
	• Pin gauge (increment 0.65 mm.)	01310, 01410	0,035	1	1	07559	13	0
	• Pin gauge (increment 0,44 mm.)	01070	0,035	1	1	07559	48	0
	• Plug assembling tool	08310	0,525	1	1	07559	16	0

Type	Description	For series/item	Unit weight Pieces	ITEM			
				Type	Dim.	Hand	Fin.
	<ul style="list-style-type: none"> • Dummy plug • Holes spacing: 3.5 mm. 	08810, 08815	0,660 1	1	07559	19	0
	<ul style="list-style-type: none"> • Pin gauge (increment 0.5 mm.) 	08810, 08815	0,015 1	1	07559	22	0
	<ul style="list-style-type: none"> • Set of depth keys item 00450(8 pieces) 	08810, 08815	0,150 1	1	07559	23	0
	<ul style="list-style-type: none"> • Butterfly-type spring retaining shoe for cylinders with knob 		0,050 1	1	07559	24	0
	<ul style="list-style-type: none"> • Ball assembling tool for cylinders with knob 		0,050 1	1	07559	25	0
	<ul style="list-style-type: none"> • Knob assembling tool for cylinders with knob 		0,050 1	1	07559	26	0
	<ul style="list-style-type: none"> • Spring positioning tool 	0A310, 0E300 0G300, 08710	0,055 1 0,080 1	1 1	07559	80 85	0 0
	<ul style="list-style-type: none"> • Dummy plug 	0A310, 0E300	2,750 1	1	07559	81	0
	<ul style="list-style-type: none"> • Key biting check kit, for Astral cylinder keys 	0A310, 0E300	0,015 1	1	07559	84	0