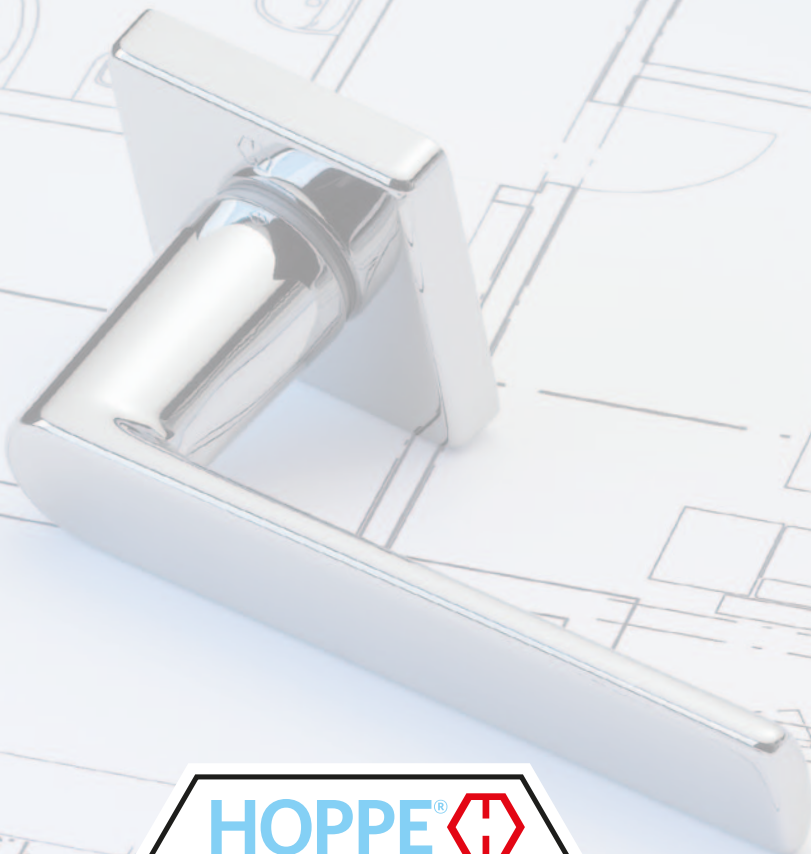




Los Angeles –
Modern, timeless design



HOPPE

**10-year
operational
guarantee**

Modern, timeless design

Our new Los Angeles product series is characterised by a very harmonious design that combines modern square elements with classic round elements to create a particularly attractive, timeless series. It is an eye-catching feature on every door and window.

The attractive design is perfectly complemented by the material. High-quality chrome-plated or satin chrome-plated brass finishes make the handle pleasant to touch and underline its elegant shape. Furthermore, products from the Los Angeles series feature Resista®, which means that we provide a 10-year guarantee on the surface.

Los Angeles offers a diversified range with solutions for interior doors, profile doors, windows, parallel slide/tilt and lift/slide doors. Furthermore, the fittings can also be excellently combined with products from our Dallas series, which includes, for example, sliding door sets and a knob for entrance doors.

It goes without saying that we offer our 10-year operational guarantee on all products from the Los Angeles series.

But why not take a look at the following pages and see for yourself just how appealing and versatile our new series really is.





HOPPE's operational guarantee

According to **HOPPE, a brand name product** keeps its promise of quality to the enduser. As a way of ensuring this, HOPPE gives a **10-year guarantee** on all door and window handles (as long as the respective assembly and maintenance guidelines are fulfilled).

HOPPE brand name products undergo numerous tests to ensure flawless operation. Static impact tests and durability tests are also made depending on the product type. These closely reflect the everyday knocks hardware has to take and extend beyond the tests and requirements of DIN EN 1906 or RAL-RG 607/9.

Whereas for DIN EN 1906 and RAL-RG 607/9 hardware is tested in isolation, HOPPE, more realistically, conducts operational tests on the door and window itself. This means that not just the function, but also the durability of the attachment between hardware and door or window, too, is tested. The number of operation cycles here is far higher than those demanded by the standards mentioned above – but after all we are talking about the HOPPE Handle of Excellence here.

HOPPE realistically tests door and window handles in situ, – on doors and windows



With the **10-year operational guarantee**, HOPPE extends way beyond the statutory 4 years of European regulations.

The next page gives you an overview of the tests made by HOPPE compared with DIN EN 1906 and RAL-RG 607/9.

1. Tests on door handles

There are two durability grades for door handles in DIN EN 1906 necessitating durability tests with various test cycles.



- **Grade 6:**

Medium frequency of use, for residential hardware: 100,000 test cycles (1 test cycle = once opening and closing of a door)

- **Grade 7:**



High frequency of use, for non-residential hardware: 200,000 test cycles.

Far higher standards are set for the HOPPE operational guarantee. In all durability tests, the door handles are tested on the doors themselves. Residential hardware is tested in **182,500** operational cycles (1 cycle = 1 x opening and closing the door) and handles for non-residential use are tested in **255,500** operational cycles. This is the equivalent of 50 or 70 operational cycles a day over a period of 10 years. Neither the door handle itself, nor any part of it, must become loose during the course of the test. The sets are then tested for their stability, ensuring they work flawlessly.

 Test criteria according to DIN EN 1906	HOPPE test criteria 
Residential: 100,000 test cycles Non-residential: 200,000 test cycles	Residential: 182,500 test cycles Non-residential: 255,500 test cycles






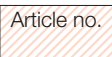
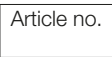

2. Tests on window handles

RAL-RG 607/9 prescribes 10,000 tilt/turn test cycles in durability tests for window handles. HOPPE, again, goes a step further. In tests for the operational guarantee, HOPPE window handles undergo a **15,000** tilt/turn cycle test on the window itself. This is the equivalent to 4 x opening and closing plus 4 x tilting and closing per day over 10 years (1 tilt/turn cycle = 1 x opening and closing of the window plus 1 x tilting and closing of window). The window handles are then tested for their stability to ensure perfect operation.

 Test criteria according to RAL-RG 607/9	HOPPE test criteria 
10,000 test cycles	15,000 test cycles

Still the Handle of Excellence, even after 10 years' hard use!

Explanation of symbols

	OB – Oval standard keyhole
	PZ – Profile cylinder
	SK-OL – Privacy set: exterior with emergency release, interior with turn
	Door thickness (in mm)
	Spindle size (in mm)
	Service-range, delivery time within 5 working days
	Core-range, delivery time within 15 working days
duraplus[®]	HOPPE divides its product range into three clearly separate lines based on the customers' different requirements in price and perception of value – duravert[®] , duraplus[®] and duranorm[®] . duraplus[®] stands for the medium product line.
Resista[®] 10 years' surface guarantee	10-year guarantee on the surfaces of all HOPPE hardware with the Resista [®] surface coating.
	Products with HOPPE Quick-Fit connection: door handle fitting without the need for tools in around 8 seconds. Simply fit together - and it is done!
Quick-Fit plus	Products with HOPPE Quick-Fit ^{plus} : a further development of the HOPPE Quick-Fit connection, which enables the quick fitting of door handles and flat roses without the need for screws and virtually no tools.
Secustik[®]	Window handles with Secustik [®] technology come with a patented blocking mechanism which helps to impede unlawful tampering with the window hardware and the spindle from outside.

Finishes



F41-R
Brushed chrome –
Resista[®]



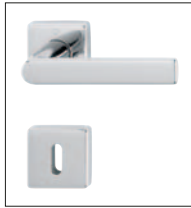
F49-R
Polished chrome –
Resista[®]

Materials and their maintenance

HOPPE brand fittings are manufactured of best quality brass alloys. The surface is protected from corrosion either by a transparent lacquer, by electro-plating such as chrome-plating or by a special vacuum-coating process. Surfaces protected by chrome-plating or vacuum-coating have a high scratch resistance.

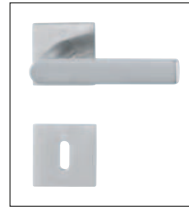
Brass requires no special care. Dirt can be removed with a damp cloth; use of caustic and abrasive cleansers should be avoided. Brass hardware is also available with the HOPPE Resista[®] surface-guarantee.

Interior door sets



M1642/843K/843KS

page 8



M1642/848/848S-SK

page 8

**Quick-Fit
plus**

Window handle



M0642/US943

page 9

Secustik®

French door set



M1642/844P/844PS

page 9



Tilt/slide door handle

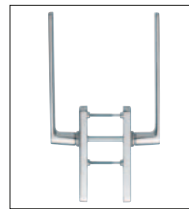


PSK-M0642/US943

page 10

Secustik®

Lift/slide door handle sets



HS-M0642/419N

HS-M0642/419N/423

page 11

Combinable products of the Dallas Series



Pull handle
M543



Knob
M43/843

To request the Dallas and Houston Series brochure just get in touch with your HOPPE contact partner.

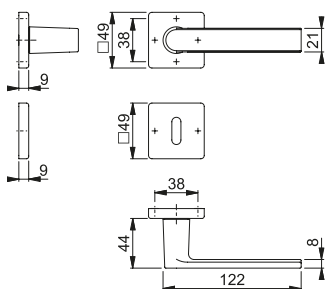


M1642/843K/843KS

HOPPE brass handle set on rose with escutcheon for interior doors, **Los Angeles Series**. Rose and escutcheon with nylon base, loose handle (receiver handle/handle with fixed spindle) with non handed spring cassette (RFL-RL) and **HOPPE Quick-Fit connection** (HOPPE solid spindle), concealed fixing with wood screws. Corresponding to **DIN EN 1906 (category of use: grade 3)**.



Description			Keyhole/ Distance	F41-R	F49-R			P.U.	O.C.
				Article no.	Article no.				
Set	37-52	8		3719011	3719045			1	10
Set, both sides receiver handle *	62-74	8		3719029	3719053			1	10
Set for privacy doors	38-48	8 5-8		3719037	3719061			1	10



The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

Resista®
10 years' surface
guarantee

* **Note:**
For door thicknesses different from the one shown in the table, please exchange the spindle.

To be used exclusively with **HOPPE spindles**.

Quick-Fit plus

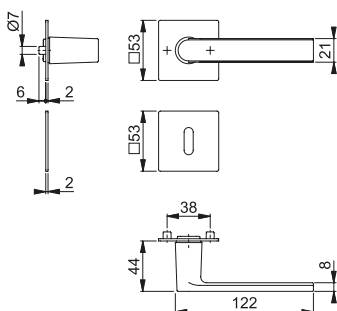
M1642/848¹⁾ and E848S-SK²⁾

¹⁾ **HOPPE Quick-Fit^{plus}** brass handle set on flat stainless steel rose (**version 2**) and escutcheon for interior doors, **Los Angeles Series**: Tested to **DIN EN 1906 (category of use: grade 3)**. Loose brass handle with **HOPPE Quick-Fit connection** (solid spindle), flat stainless steel rose with bolt-through lugs, flat self-adhesive escutcheon, non-screw fitting.

²⁾ Stainless steel self-adhesive flat rectangular escutcheons for interior doors, non-screw fitting.



Description			Keyhole/ Distance	F41/F69				P.U.	O.C.
				Article no.					
¹⁾ Set	35-45	8		on request				1	10
²⁾ Escutcheon, pair				3189988				5	25
				3189996				5	25
²⁾ Escutcheon, pair	35-45	5-8		3190006				2	10



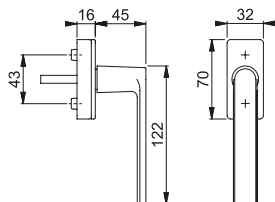
Secustik®

M0642/US943

HOPPE brass **Secustik®** window handle for tilt-and-turn windows, **Los Angeles Series**. Spring-supported swivel cover plate, nylon rosette with brass frame and supporting lugs, solid spindle, 45° stop-in position.



Description	Projecting	Lugs	Lugs Ø	F41-R	F49-R	P.U.	O.C.
				Article no.	Article no.		
Window handle without screws, piece	35	7	10	3718878	3718907	1	10
	45	7	10	3718894	3718923	1	10



The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

Resista®
10 years' surface guarantee

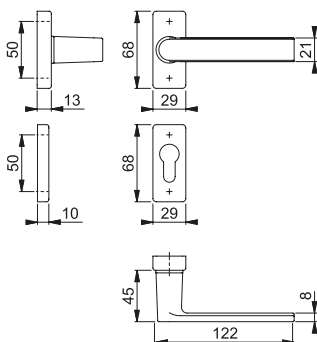


M1642/844P/844PS

HOPPE brass handle set on narrow rose with narrow escutcheon for profile doors, **Los Angeles Series**. Rose and escutcheon with nylon base, loose handle (both side receiver handle) with **HOPPE Quick-Fit connection** (HOPPE solid spindle), concealed fixing with wood screws. Corresponding to **DIN EN 1906 (category of use: grade 3)**.



Description	Keyhole/Distance	Keyhole/Distance	F41-R	F49-R	P.U.	O.C.
			Article no.	Article no.		
Set	37-49	8	3719184	3719248	1	4
	62-74	8	3719205	3719256	1	4
Spring cassette (zamak), pair	8		2839977		10	50



The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

Resista®
10 years' surface guarantee

*** Note:**
For door thicknesses different from the one shown in the table, please exchange the spindle.

To be used exclusively with **HOPPE spindles**.

Tilt/slide door handle

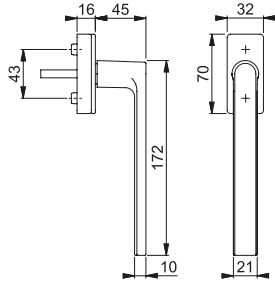
Secustik®

PSK-M0642/US943

HOPPE brass **Secustik®** window handle for tilt/slide door, **Los Angeles Series**. Cover cap, nylon rosette with brass frame and supporting lugs, solid spindle, 45° stop-in positions.



Description	Sporgenza quadro	Perni Ø	F41-R	F49-R	P.U.	O.C.	
			Article no.	Article no.			
Window handle Secustik®	35	7	10	3718931	3718958	1	10
	45	7	10	3718940	3718966	1	10

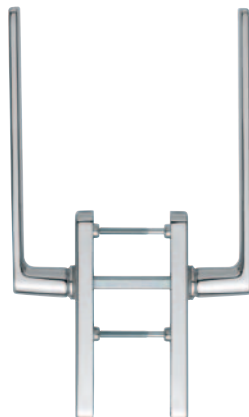





The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

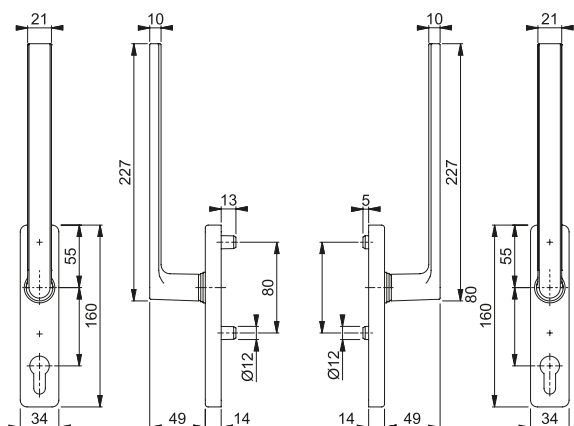
Resista®
10 years' surface
guarantee

HS-M0642/419N

HOPPE brass lift/slide door set, **Los Angeles Series**. Metal base with supporting lugs, 180° stop-in positions, long handle fixed/movable (F/D), HOPPE solid spindle, concealed bolt-through fixing with thread screws.



Description			Keyhole/ Distance	F41-R	F49-R			P.U.	O.C.
				Article no.	Article no.				
Set as pair	65-75	10	 69	3719299	3719301			1	4





The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

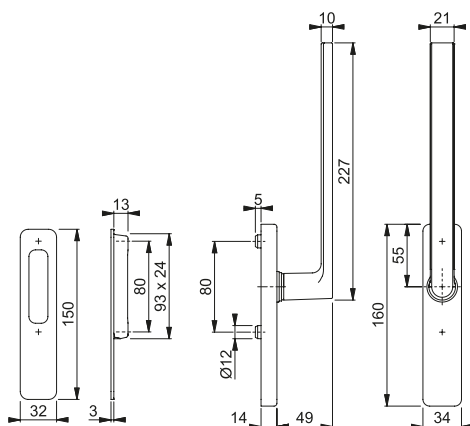
Resista®
10 years' surface
guarantee

HS-M0642/419N/423

HOPPE brass lift/slide door set with shell, **Los Angeles Series**. Outside shell, inside cover cap, metal base with supporting lugs, 180° stop-in positions, long handle fixed/movable (F/D), HOPPE solid spindle, concealed bolt-through fixing with thread screws.



Description				F41-R	F49-R			P.U.	O.C.
				Article no.	Article no.				
Set with shell	70-75	10		3719328	3719344			1	4



The Resista® guarantee applies to all finishes with the letter **R** in the finish key.

Resista®
10 years' surface
guarantee

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