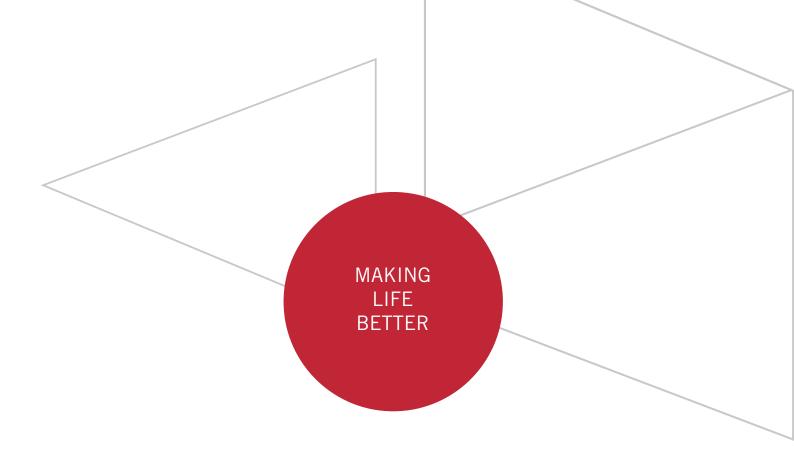


CATALOGUE

EURO HANDLE SERIES FOR WINDOWS AND DOORS





WHAT WE STAND FOR

Everyday we live our overarching purpose; to make life better for our team, our customers and to drive our industry forward. To be better than yesterday and committed to a better tomorrow through everything we do.

Ultimately, we inspire architectural innovation and improve homes to create enjoyable and efficient lifestyles. We search the world over to source the most desirable, innovative and superior products available for the Australasian market. Combining stunning aesthetic design, state-of-the-art features, and first-class thermal efficiency, FSA introduces incredibly smart solutions for Australian window & door manufacturers and their customers.

Our experience and research reflects a detailed understanding of local and international markets, technical expertise and a dedication to exceptional customer service and streamlined support. This is exemplified in our extensive portfolio demonstrating our commitment to making life better.



www.fsa-aus.com.au



FSA°



Tilt & Turn Handles

Flat Window Handle

Tilt & Slide

Balcony Door

Door Handles

Lift & Slide

Fixing Kits

13 DALLAS BRASS SERIES

Tilt & Turn Handles Tilt & Slide Door Handles Lift & Slide Fixing Kits

19 PULL HANDLES

Dallas Brass Straight Stainless Rectangle Stainless Round Stainless D Bow Shape Escutcheons Fixing Kits

25 GLOSSARY

26 COLOUR CHART



TILT & TURN

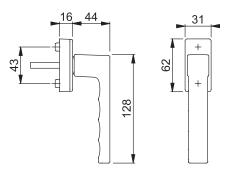


Tilt & Turn Window Handle

- Solid 7mm spindle with 10mm Adjustment VarioFit®
- Concealed Fixing M5 thread screws

Material		Spindle Length	Side	UOM	Colour	ltem Code
		32-42mm	Internal	Each	Matt Black	TOU-TT MBK
Aluminium	7mm			Each	Steel	TOU-TT STL
				Each	Traffic White	TOU-TT WHT

(other colours available upon request – MOQ's and lead times apply)



dura**plus**®



TILT & TURN LOCKING



Tilt & Turn Window Handle KEY LOCKING

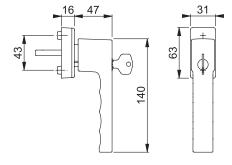
- 100Nm Security Resistance
- Solid 7mm spindle with 10mm Adjustment VarioFit®
- Concealed Fixing M5 thread screws

Material		Spindle Length	Length	UOM	Colour	ltem Code
			Each	Matt Black	TOU-TTL MBK	
Aluminium	7mm	32-42mm	Internal	Each	Steel	TOU-TTL STL
				Each	Traffic White	TOU-TTL WHT

(other colours available upon request - MOQ's and lead times apply)

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Secu100® Secustik® VarioFit®





TILT BEFORE TURN (TBT)

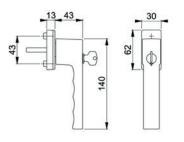


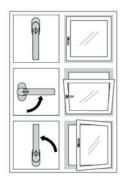
Tilt & Turn Window Handle TILT BEFORE TURN

- Solid 7mm spindle.
- Concealed Fixing M5 thread screws.
- TBT functionality via key

Material		Spindle Length	Side	UOM	Colour	ltem Code
		40mm	Internal	Each	Matt Black	TOU-TBT MBK
Aluminium	7mm			Each	Steel	TOU-TBT STL
				Each	Traffic White	TOU-TBT WHT

(other colours available upon request – MOQ's and lead times apply)





TBT operation

dura**plus**®

SecuTBT[®] VarioFit[®]

TILT & TURN KOMPAKT



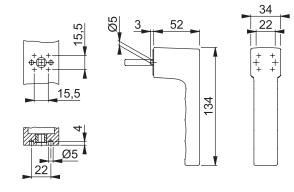
Tilt and Turn Window Handle KOMPAKT

- Solid 7mm spindle
- Concealed Rosette for minimalist aesthetic
 Hoppe QuickFit[®] handle connection
- Concealed Fixing with multipurpose screws

Material		Spindle Length	Side	UOM	Colour	ltem Code
		nm 37mm	Internal	Each	Matt Black	TOU-KTT MBK
Aluminium	7mm			Each	Steel	TOU-KTT STL
				Each	Traffic White	TOU-KTT WHT

(other colours available upon request - MOQ's and lead times apply)







FLAT WINDOW HANDLE



Solid spindle 7mm

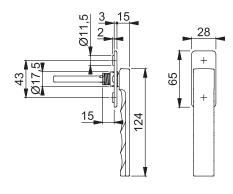
Flat Window Handle

• Concealed Fixing M5 thread screws.

Material		Spindle Length	Side	UOM	Colour	ltem Code
	Aluminium 7mm	37mm	Internal	Each	Matt Black	TOU-FW MBK
Aluminium				Each	Steel	TOU-FW STL
				Each	Traffic White	TOU-FW WHT

(other colours available upon request - MOQ's and lead times apply)

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TILT & SLIDE



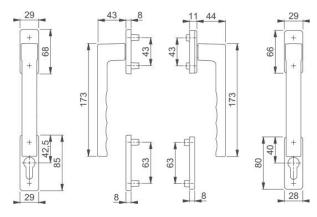
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Tilt and Slide PSK Patio Handle

- Solid 7mm spindleConcealed Fixing M5 thread screws
- Rectangular Euro Cyl Escutcheon

Material		⊂ <mark>↔</mark> ●	Side	UOM	Colour	Code
		mm Refer Fixing Kits -	Internal	Each	Matt Black	TOU-TS1 MBK
				Each	Steel	TOU-TS1 STL
Aluminium	7			Each	Traffic White	TOU-TS1 WHT
Aluminium	711111			Each	Matt Black	TOU-TS2 MBK
			External	Each	Steel	TOU-TS2 STL
				Each	Traffic White	TOU-TS2 WHT

(other colours available upon request – MOQ's and lead times apply)





TILT & TURN BALCONY INTERNAL



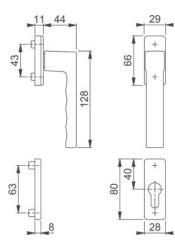
Tilt & Turn Window Handle Balcony Set Internal

- Solid spindle 7mm • Concealed through Fixing M5 thread screws
- Standard Inner Handle
- Includes cylinder escutcheon

Material		=	Side	UOM	Colour	ltem Code
			er Fixing Kits Internal	Each	Matt Black	TOU-BCY1 MBK
Aluminium	7mm	Refer Fixing Kits		Each	Steel	TOU-BCY1 STL
				Each	Traffic White	TOU-BCY1 WHT

(other colours available upon request - MOQ's and lead times apply)





TILT & TURN BALCONY EXTERNAL



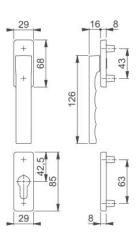
dura**plus**®

Tilt & Turn Window Handle Balcony Set External

- Solid spindle 7mm Concealed through Fixing M5 thread screws
- Flat Outer Handle
- Includes cylinder escutcheon

Material		⊂ <mark>⊷</mark> ⊃	Colour	UOM	ltem Code
		Refer Fixing Kits	Matt Black	Each	TOU-BCY3 MBK
Aluminium	7mm		Steel	Each	TOU-BCY3 STL
			Traffic White	Each	TOU-BCY3 WHT

(other colours available upon request - MOQ's and lead times apply)





ENTRY DOOR ON PLATE



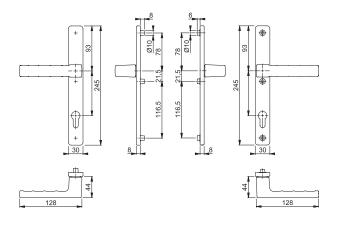
Door Handle on Narrow Backplate

- Spring assisted Lever operationSolid spindle 8mm
- Through Fixing M6 thread screws
- Screw cover caps
- Euro Profile 92mm Centre

Material		⊲ ↔ ₽	Side	UOM	Colour	Code
				Each	Matt Black	TOU-PT1 MBK
			Internal	Each	Steel	TOU-PT1 STL
Aluminium	0	Refer Fixing Kits -		Each	Traffic White	TOU-PT1 WHT
Aluminium	8mm		External	Each	Matt Black	TOU-PT2 MBK
				Each	Steel	TOU-PT2 STL
				Each	Traffic White	TOU-PT2 WHT

(other colours available upon request - MOQ's and lead times apply)

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ENTRY DOOR ON ROSE

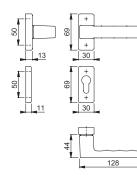


Door Handle on Rectangular Rose

- Spring assisted Lever operation.
- Solid spindle 8mm QuickFit®
- Concealed through Fixing M6 thread screws.
- Rectangular Narrow Rose & Cyl Escutcheon
- Euro Profile

Material		⊂ <mark>↔→</mark> ⇒	Side	UOM	Colour	Code
				Each	Matt Black	TOU-RO1 MBK
			Internal	Each	Steel	TOU-RO1 STL
Aluminium	8mm	Refer Fixing Kits -		Each	Traffic White	TOU-RO1 WHT
Aluminium	011111		External	Each	Matt Black	TOU-RO1 MBK
				Each	Steel	TOU-RO1 STL
				Each	Traffic White	TOU-RO1 WHT

(other colours available upon request - MOQ's and lead times apply)







HINGED DOOR ON MINI ROSE

Door Handle on Mini Rose

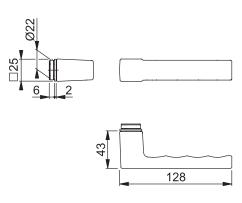
- Loose Handles with maintenance free slide bearing
- Solid spindle 8mm QuickFit[®]
 Plug-in Mini Rose Rose
- Non-Screw Fixing



Material		= <mark> ↔</mark> >	Side	UOM	Colour	Code
		8mm Refer Fixing Kits —		Each	Matt Black	TOU-MR1 MBK
			Internal	Each	Steel	TOU-MR1 STL
Aluminium	Omm			Each	Traffic White	TOU-MR1 WHT
Aluminium	011111		External	Each	Matt Black	TOU-MR1 MBK
				Each	Steel	TOU-MR1 STL
				Each	Traffic White	TOU-MR1 WHT

(other colours available upon request - MOQ's and lead times apply)

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Quick-Fit

MINI ESCUTCHEONS

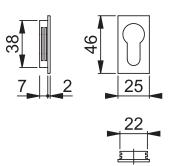
Mini Escutcheon for Euro Cylinders

- Plug in Fixing with adhesive or silicone
- Non screw fixing

Material	Cylinder	⊂ <mark>↔</mark> ₽	Side	UOM	Colour	ltem Code
	Aluminium Euro	N/A	Internal / External	Set	Matt Black	646-ME MBK
Aluminium				Set	Steel	646-ME STL
				Set	Traffic White	646-ME WHT

(other colours available upon request - MOQ's and lead times apply)







LIFT & SLIDE



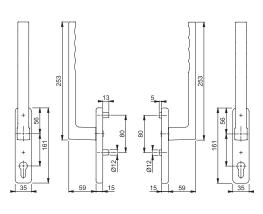
Lift & Slide Patio Door Handle

- Zamak Base with Bearing
 Concealed through Fixing M6 thread screws
 Solid spindle radiused edges 10mm

Material		⊂ <mark>↔</mark> ⊃	Side	UOM	Colour	Code
				Each	Matt Black	TOU-LS1 MBK
		Internal	Each	Steel	TOU-LS1 STL	
Aluminium	10mm			Each	Traffic White	TOU-LS1 WHT
Aluminium	10mm	Refer Fixing Kits	External	Each	Matt Black	TOU-LS2 MBK
				Each	Steel	TOU-LS2 STL
				Each	Traffic White	TOU-LS2 WHT

(other colours available upon request - MOQ's and lead times apply)

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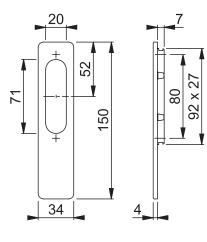
LIFT & SLIDE OUTERPULL

• Concealed through Fixing M6 thread screws

Material		■ <mark>+→</mark> ⊅	Side	UOM	Colour	Code
				Each	Matt Black	TOU-LS3 MBK
Aluminium	8mm	Refer Fixing Kits	External	Each	Steel	TOU-LS3 STL
				Each	Traffic White	TOU-LS3 WHT

(other colours available upon request - MOQ's and lead times apply)

Lift & Slide Patio Door Outerpull





AUSTIN

LIFT & SLIDE FLUSH HANDLE

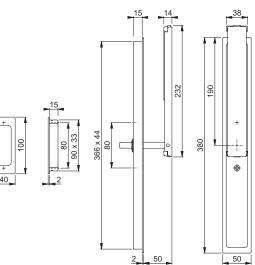
Lift & Slide Patio Flush Handle

- Zamak Base with BearingConcealed through Fixing M6 thread screws
- Solid spindle radiused edges 10mm
- Special feature: the set must be recessed into the profile

Material		╺╎╾	Side	UOM	Colour	Code
Aluminium	10mm	57mm	Internal /	Each	Matt Black	AUS-LS13 MBK
Aluminium	1011111	3711111	External	Each	Steel	AUS-LS13 STL

(other colours available upon request - MOQ's and lead times apply)





LIFT & SLIDE FIXING

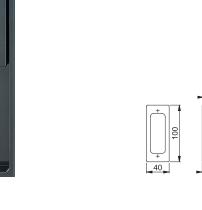
Lift & Slide Fixing

• Fixing Kits M6 for Lift & Slide door sets

Description	Spindle Length	⊲ ↔ ●	UOM	Colour	Code
	118mm	65-70mm	Set		LSFIX-6570
Fixing Kits for Lift & Slide	123mm	70-75mm	Set		LSFIX-7075
DBL Handle inc: 1 x 10mm Spindle I	128mm	75-80mm	Set	N/A	LSFIX-7580
2 x M6 Screws	133mm	80-85mm	Set		LSFIX-8085
	138mm	85-90mm	Set		LSFIX-8590



Description	Spindle Length	= <mark>↔</mark> =	UOM	Colour	Code
Spindle for Lift & Slide	73mm	75-80mm	Each		LSSPDL-7580
1 x 10mm Spindle	83mm	85-90mm	Each	N/A	LSSPDL-8085
Screw Set for Lift & Slide	85-90mm	65-70mm	Set	IN/A	LSSCRW-7580
2 x M6 Screws	90-95mm	70-75mm	Set		LSSCRW-8085





TILT & SLIDE & TILT & TURN BALCONY

FSA

Description	Spindle Length	-	UOM	Colour	Code
Fixing Kits for Balcony Door Handles	110mm	63-73mm	Each	N/A	BCYFIX-6373
inc: 1 x 7mm Spindle 4 x M5 Screws	120mm	73-83mm	Each	N/A	BCYFIX-7383



Description	Spindle Length	⊂ <mark>↔</mark> ∍	UOM	Colour	Code
Fixing Kits for Lever on Plate Door Handles inc: 1 x 8mm Spindle I 3 x M6 Screws and Screw Cover Caps	135mm	67-72mm	Set	N/A	FIX-8/67-72

ENTRY DOOR ON PLATE



Description	Spindle Length	= <mark>↔</mark> ∍	UOM	Colour	Code
Fixing Kits for Lever on STD & Mini Rose Door Handles inc: 1 x 8mm Spindle	155mm	67-72mm	Each	N/A	SPL-8/155

ENTRY DOOR ON ROSE

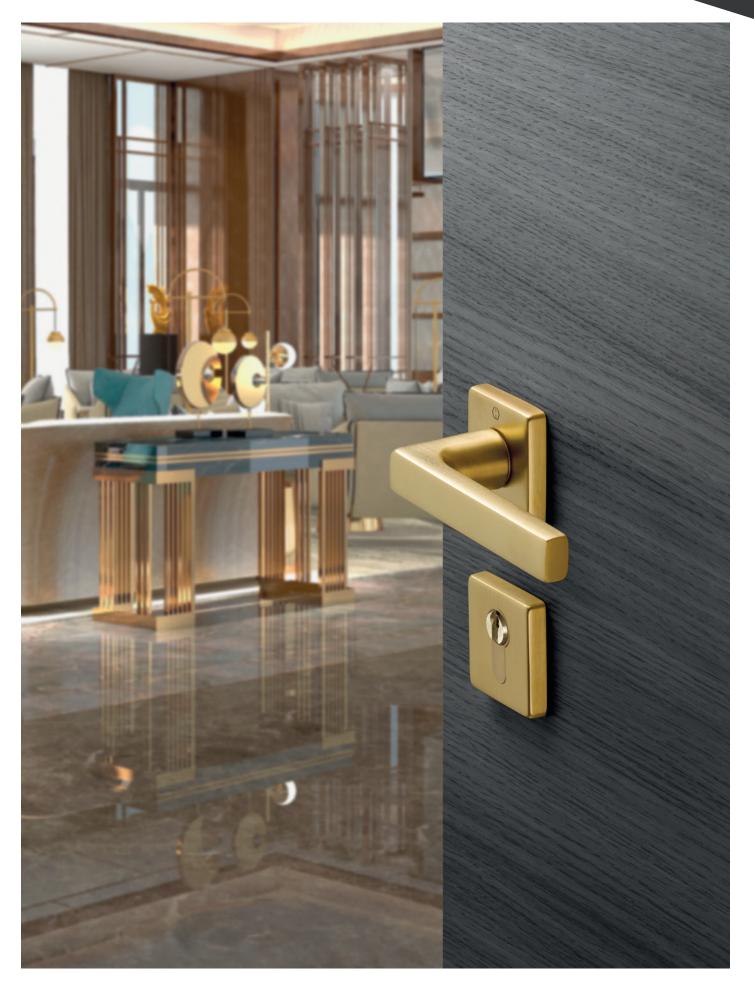
LIFT & SLIDE FIXING



Material	Length	⊲	UOM	Colour	Code
Spindle for Lift & Slide	73mm	75-80mm	Each		LSSPDL-7580
1 x 10mm Spindle	83mm	85-90mm	Each	N/A	LSSPDL-8085
Screw Set for Lift & Slide	85-90mm	65-70mm	Each	IN/A	LSSCRW-7580
2 x M6 Screws	90-95mm	70-75mm	Each		LSSCRW-8085



DALLAS BRASS









TILT & TURN



Tilt and Turn Window Handle

- Solid 7mm spindle with 10mm Adjustment VarioFit®
- Concealed Fixing M5 thread screws.

Material		Spindle Length	Side	UOM	Colour	Code	
				Each	Satin Black Res	DALB-TT SBK	
Droop	7	32-42mm	Internal	Internal	Each	Satin Copper	DALB-TT SCO
Brass	7mm	32-4211111			Internal	Internal	Each
				Each	Satin Nickel	DALB-TT SNK	

72

132

33

+

+

22

(other colours available upon request - MOQ's and lead times apply)

16

51

12

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Secustik[®] VarioFit[®]

Resista®

TILT & SLIDE

Tilt and Slide PSK Patio Handle

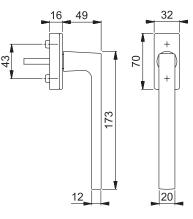
- Solid 7mm spindle with 10mm Adjustment VarioFit®
- Concealed Fixing M5 thread screws.

Material		Spindle Length	Side	UOM	Colour	Code	
				Each	Satin Black Res	DALB-TS1 SBK	
Droop	7mm	32-42mm	Internal	Internal	Each	Satin Copper	DALB-TS1 SCO
Brass	711111	32-4211111			Each	Light Satin Brass	DALB-TS1 LSB
				Each	Satin Nickel	DALB-TS1 SNK	

(other colours available upon request - MOQ's and lead times apply)

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Secustik[®] VarioFit[®] Resista[®]





DALLAS BRASS

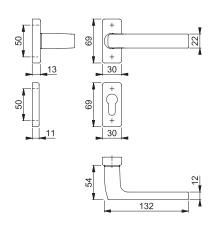
HINGED DOOR ON ROSE

Brass Door Handle on Rose

- Spring assisted Lever operation.
- Solid spindle 8mm QuickFit[®]
 Concealed through Fixing M6 thread screws.
- Rectangular Narrow Rose & Cyl Escutcheon
- Euro Profile

Material		− <mark>↔</mark> ₽	Side	UOM	Colour	Code	
				Set	Satin Black Res	DALB-R012 SBK	
Droop	0	62-74mm	Internal / External	Internal /	Set	Satin Copper	DALB-R012 SCO
Brass	8mm	02-7411111		Set	Light Satin Brass	DALB-R012 LSB	
				Set	Satin Nickel	DALB-R012 SNK	

(other colours available upon request - MOQ's and lead times apply)



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HINGED DOOR

ON MINI ROSE



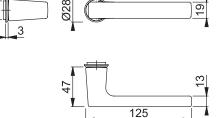
Brass Door	Handle on	Mini Rose
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- Loose Handles with maintenance free slide bearing
- Solid spindle 8mm QuickFit®
- Plug-in Mini Rose.
- Non-Screw Fixing

Material		= <mark>↔</mark> >	Side	UOM	Colour	Code	
			Internal / External		Set	Satin Black Res	DALB-MR12 SBK
Drago	0	62-74mm		Set	Satin Copper	DALB-MR12 SCO	
Brass 8mm	011111	02-7411111		Set	Light Satin Brass	DALB-MR12 LSB	
				Set	Satin Nickel	DALB-MR12 SNK	

(other colours available upon request - MOQ's and lead times apply)







MINI ESCUTCHEONS

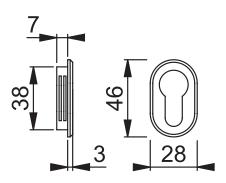


Brass Mini Escutcheon for Euro cylinders

- Plug in Fixing with adhesive or silicone. Non screw fixing

Material	Cylinder	= <mark>↔</mark> =	Side	UOM	Colour	Code
				Set	Satin Black Res	846S-ME SBK
Droop		NI/A	Internal / External	Set	Satin Copper	846S-ME SCO
Brass Euro	Euro	ro N/A		Set	Light Satin Brass	846S-ME LSB
			Set	Satin Nickel	846S-ME SNK	

(other colours available upon request - MOQ's and lead times apply)



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SPINDLE



Description	Spindle Length	− + →	UOM	Colour	Code
Fixing Kits for Lever on STD & Mini Rose Door Handles inc: 1 x 8mm Spindle	155mm	67-72mm	Each	N/A	SPL-8/155



LIFT & SLIDE

Lift & Slide Patio Door Handle

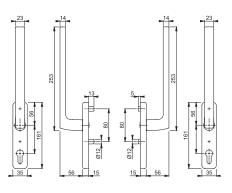
- Zamak Base with BearingConcealed through Fixing M6 thread screws.Solid spindle radiused edges 10mm

|--|--|

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Material		⊂ <mark>→</mark> ●	Side	UOM	Colour	Code
			Internal	Each	Satin Black Res	DALB-LS1 SBK
				Each	Satin Copper	DALB-LS1 SCO
				Each	Light Satin Brass	DALB-LS1 LSB
Brass	10mm	Defen Fisien Kile		Each	Satin Nickel	DALB-LS1 SNK
DIdSS	1011111	Refer Fixing Kits	External	Each	Satin Black Res	DALB-LS2 SBK
				Each	Satin Copper	DALB-LS2 SCO
				Each	Light Satin Brass	DALB-LS2 LSB
			Each	Satin Nickel	DALB-LS2 SNK	

(other colours available upon request - MOQ's and lead times apply)



Resista®

LIFT & SLIDE OUTERPULL



Lift & Slide Patio Door Outer Pull

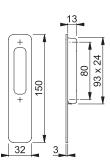
• Concealed through Fixing M6 thread screws

Material		╺∣⊷	Side	UOM	Colour	Code	
			- External -	Evtornal	Each	Satin Black Res	DALB-LS3 SBK
Brass	10mm	Defer Fixing Kite			Each	Satin Copper	DALB-LS3 SCO
DIGSS	1011111	Refer Fixing Kits		Each	Light Satin Brass	DALB-LS3 LSB	
				Each	Satin Nickel	DALB-LS3 SNK	

(other colours available upon request - MOQ's and lead times apply)

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LIFT & SLIDE FIXING



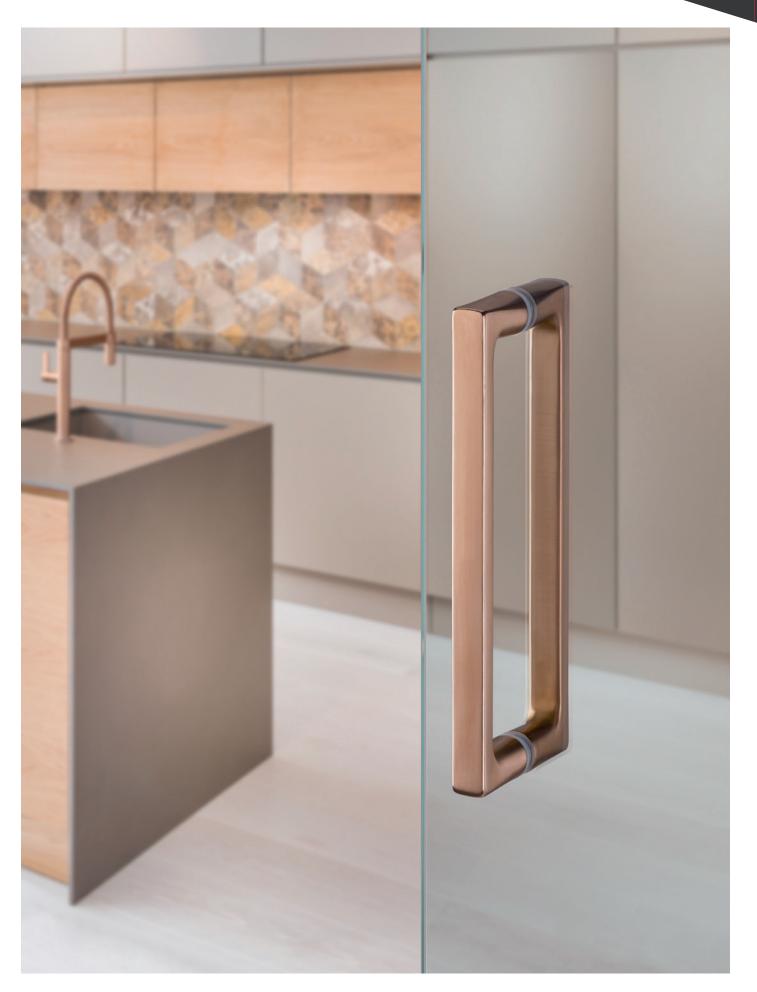
Lift & Slide Fixing

• Fixing Kits M6 for Lift & Slide door sets

Description	Spindle Length	● <mark>↔</mark> ●	UOM	Colour	Code
	118mm	65-70mm	Set		LSFIX-6570
Fixing Kits for Lift & Slide	123mm	70-75mm	Set		LSFIX-7075
DBL Handle inc: 1 x 10mm Spindle I	128mm	75-80mm	Set	N/A	LSFIX-7580
2 x M6 Screws	133mm	80-85mm	Set		LSFIX-8085
	138mm	85-90mm	Set		LSFIX-8590

Description	Spindle Length	■ → ⊃	UOM	Colour	Code
Spindle for Lift & Slide	73mm	75-80mm	Each		LSSPDL-7580
1 x 10mm Spindle	83mm	85-90mm	Each	N/A	LSSPDL-8085
Screw Set for Lift & Slide	85-90mm	65-70mm	Set	IN/A	LSSCRW-7580
2 x M6 Screws	90-95mm	70-75mm	Set		LSSCRW-8085







Brass Straight Pull Handle

DALLAS M543

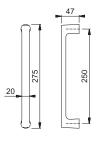


Description	Length	Fixing Distance	Туре	иом	Colour	Code
					Brushed Chrome	DAL-275 BCH
Droop	5	250mm	Ctraight	Fach	Satin Black Res	DAL-275 SBK
Brass	275mm	23011111	Straight	Each	Satin Copper	DAL-275 SCO
					Light Satin Brass	DAL-275 LSB

Other fixing options available - refer fixing kits on page #24

• Fixing: concealed, pull handle fixing system no. 11





Resista®

E5726

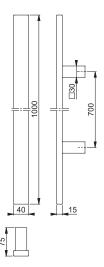
Stainless Steel Rectangular Bar-Shaped Pull Handle

• Supports: square, straight

• Fixing: concealed, pull handle fixing system no. 11

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel	1000mm	700mm	Ctroight	t Each	Stainless Steel	5726-1000 SSS
Stall liess Steel	100011111	70011111	Straight		Matt Black	5726-1000 MBK

Other sizes available upon request from 800-1800mm in 200mm increments. Lead times apply Other fixing options available - refer fixing kits on page #24





E5011

Stainless Steel 30mm Round Bar-Shaped Pull Handle

- Supports: round, straight
- Fixing: concealed, pull handle fixing system no. 11

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel	1000mm	700mm	Straight	Straight Each -	Stainless Steel	5011-1000 SSS
Stall liess Steel	1000//////	70011111	Straight		Matt Black	5011-1000 MBK

Other sizes available upon request from 800-1800mm in 200mm increments. Lead times apply Other fixing options available - refer fixing kits on page #24

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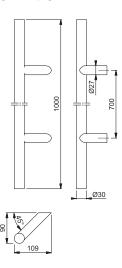


StainlessSteel 30mm Round Bar-Shaped Pull Handle

- \bullet Supports: round, inclined at an angle of 45°
- Fixing: concealed, pull handle fixing system no. 11

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel	1000mm	700mm	15º Offect	Each	Stainless Steel	5011-1000 SSS
Stall liess Steel	ainless Steel 1000mm 700mm 45° Offset		Each	Matt Black	5011-1000 MBK	

Other sizes available upon request from 800-1800mm in 200mm increments. Lead times apply Other fixing options available - refer fixing kits on page #24





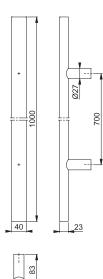
E5091

Stainless Steel Pull Handle with D-shaped Cross Section of the Bar

- Supports: round, straight
- Fixing: concealed, for HOPPE pull handle fixing systems

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel 1000	1000mm	nm 700mm	Straight	Each	Stainless Steel	5091-1000 SSS
	100011111			Eacii	Matt Black	5091-1000 MBK

Other sizes available upon request from 800-1800mm in 200mm increments. Lead times apply Other fixing options available - refer fixing kits on page #24



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E5092

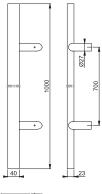


• Supports: round, inclined at an angle of 45°

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel	1000mm	250mm	450 Offect	Each	Stainless Steel	5092-1000 SSS
Stall liess Steel	nless Steel 1000mm 250m		250mm 45° Offset	Eacii	Matt Black	5092-1000 MBK

Other sizes available upon request from 800-1800mm in 200mm increments. Lead times apply Other fixing options available - refer fixing kits on page #24





S 119

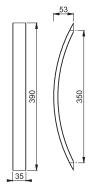


E5600



• Fixing: concealed, for one-side fixing with 2 M8 screws (order separately) on aluminium and PVC doors

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Stainless Steel	390mm	350mm	Bow	Each	Stainless Steel	5600-390 SSS
Stall liess Steel	39011111	5501111	DOW	Each	Matt Black	5600-390 MBK



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E5606



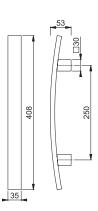
Stainless Steel Bow-Shaped Rectangular Pull Handle

• Supports: square, straight

• Fixing: concealed, pull handle fixing system no. 11

Description	Length	Fixing Distance	Туре	UOM	Colour	Code
Staiplage Steel	190mm	250mm	Dow	Fach	Stainless Steel	5606-408 SSS
Stamless Steel	inless Steel 480mm 250mm Bow		Each	Matt Black	5606-408 MBK	

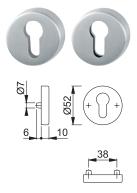
Other fixing options available - refer fixing kits on page #24







E42 CYLINDER ESCUTCHEON

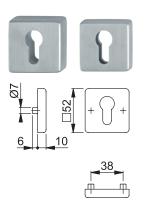


ROUND Stainless Steel Security Escutcheon for Entrance Doors

- Base: steel, supporting lugs
- Fixing: concealed, bolt-through, M5 thread screws

Description	Туре	Sash Thickness	Side	UOM	Finish	Code
		57-72mm	Internal / External	Set	Stainless Steel	42SNA SSS
Stainless Steel	Round	M5 Through	Internal	Each	Matt Black	42SHS MBK
			External	Each	Matt Black	42SZN MBK

E42 CYLINDER ESCUTCHEON



SQUARE Stainless Steel Security Escutcheon for Entrance Doors

- Base: steel, supporting lugs
- Fixing: concealed, bolt-through, M5 thread screws

Description	Туре	Sash Thickness	Side	UOM	Finish	Code
		57-72mm	Internal / External	Set	Stainless Steel	52SNA SSS
Stainless Steel	Square	M5 Through	Internal	Each	Matt Black	52S MBK
			External	Each	Matt Black	52ZN MBK

CONNECTION SET BACK TO BACK



Pull Handle Fixing System No. 5

• For back-to-back fixing to aluminium, wood and PVC door

Description	Туре	Sash Thickness	UOM	Code
		37-47mm		PHBB-3747FX
Aluminium, uPVC & Wood	Back to Back	47-57mm	Each	PHBB-4757FX
		57-67mm		PHBB-5767FX
	<u>810</u>		2	
aluminium profile	wood pi	ofile PVC profile		

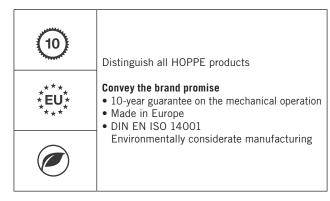
Pull Handle Fixing System No. 7

• For back-to-back fixing to aluminium, wood and PVC door

Description	Туре	Sash Thickness	UOM	Code
Glass	Back to Back	8-13mm	Each	PHBB-0813FX

dura plus ®	HOPPE divides its product range into three lines based on the customers' different requirements in price and perception of value – duravert [®] , duraplus [®] and duranorm [®] . duraplus[®] stands for better product line.
Secustik®	• Secustik [®] technology Window handles with Secustik [®] technology hinder unauthorised tampering with the window fitting from outside by an integrated jamming mechanism. The precision clicking of the blocking mechanism when engaging itself is the audible sign of more security for your windows.
Secu100®	 Secu100® technology The Secu100® technology prevents the turning and pulling off of the window handle up to a torque of 100 Nm*. * 1 Nm (Newton metre) is equal to the torque resulting from a force of one Newton applied perpendicularly to a lever arm which is 1 metre long.
Secu100 ^{®1} Secustik ^{®1}	• Secu100® + Secustik® technology The Secu100® + Secustik® combines the Secu100® with Secustik® technology. With this, not only is there a high degree of safety when locked, but also an in-built permanent, basic security even when unlocked.
SecuTBT®	• SecuTBT operation SecuTBT window handles are suitable for TBT(Tilt Before Turn) window hardware only, TBT meaning the sequence of opening and closing the window: closed - tilted - turned open.
Resista®	• Resista [®] For hardware with Resista® HOPPE offers a 10-year surface guarantee (see also "Guarantee"). Resista® hardware is ideal for coastal areas and highly frequented areas such as public buildings, shops and hotels.
VarioFit [®]	• VarioFit [®] Instead of many variants with different spindle lengths: With VarioFit [®] , the solid spindle of the window handle flexibly adapts to the depth of the window profile and thus the position of the gear.

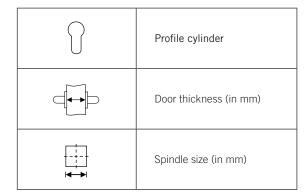
BRAND ATTRIBUTES



GLOSSARY

FSA®

EXPLANATION OF SYMBOLS





ALUMINIUM - STOCKED FINISHES



ALUMINIUM - FINISHES AVAILABLE FOR ORDER



FSA®







F94-1 Matt Chrome Effect



F9016M Matt Traffic White





BRASS - STOCKED FINISHES





F84-1-R Copper Coloured Satin





BRASS - FINISHES AVAILABLE FOR ORDER



F84-R Copper Coloured Polished





Polished Black



F77-R Brass Coloured Polished

F78-R Light polished brass effect

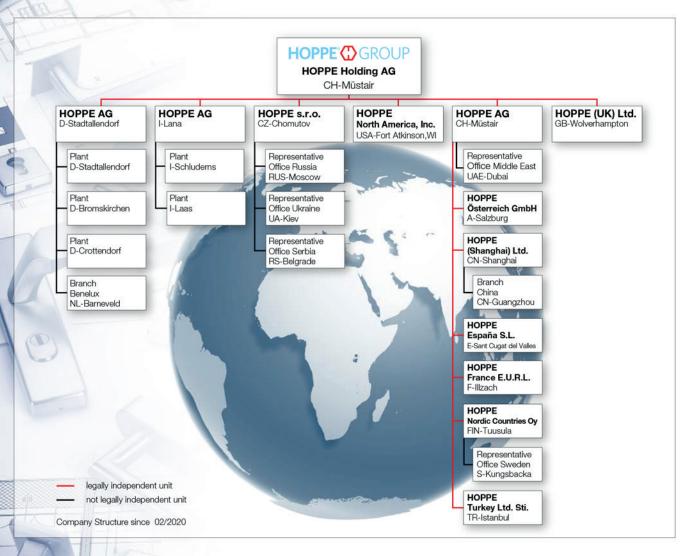


F97-1-R Satin Anthracite

The HOPPE Group

In 1952, Friedrich Hoppe founded a company for the manufacture of door hardware in Heiligenhaus near Düsseldorf, the former heartland of Germany's lock and hardware industry. In 1954 he moved the business to Stadtallendorf (north of Frankfurt) and in so doing laid the foundation for continual growth.

Today, the HOPPE Group, an internationally active company with its head quarters in Switzerland, is led by Wolf Hoppe and Christoph Hoppe in its second generation.



With around 2,800 people it employs in seven plants in Europe and the USA as well as its international marketing, the owner-run HOPPE family business is the European leader in the development, manufacture and marketing of hardware systems for doors and windows.

In fairness to employees, customers, suppliers and the regions in which HOPPE is located, the company pursues the principle of profitability before turnover. The following beliefs make the HOPPE Group what it is today:

"Creativity is intelligent thinking against the norm", the result being: "Different from and better than others"



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