

DORMA BTS80 FLOORSPRING, WITHOUT SPINDLE

Product Code	Hold Open	Fire Rated	Power	Max Door Width	Max Door Weight	Delivery	KEY FEATURES
530.8000.01	Yes	No	EN3	950mm	300kg	Next Day	A heavy duty floorspring Single/Double Action No Cover No Spindle 60x78x341mm
530.8101.01	Yes	No	EN4	1100mm			
530.8200.01	Yes	No	EN6	1400mm		2-3 Days	
530.8400.01	No	FD30	EN4	1100mm			
530.8500.01	No	FD30	EN6	1400mm			

A heavy duty floorspring.
Standard spindle 530.1075.16, cover 530.8012.01 and suspended floor box 530.3175.01 sold separately.



DORMA BTS80 COVER PLATE AND FIXING UNIT

Product Code	Finish	Size
530.8012.01	Satin Stainless Steel	358 x 105mm
530.8012.39	Black	
530.8012.76	Satin Brass	

Suitable for the Dorma BTS80 floorspring range. Fixings included



DORMA BTS80 SUSPENSION FLOORSPRING BOX

Product Code	Finish	Length	Depth	Width
530.8001.01	Steel	343mm	62mm	128mm including flanged edge, 80mm

Enables the BTS80 floorsprings to be used in raised-access or hollow/timber floors



DORMA BTS80 ACCESSORY UNIT

Product Code	Action	Included	Fire Rated	KEY FEATURES
530.8003.01	Single	Single action offset top and bottom strap, top pivot, cover plate for floor spring and all fixings included. 530.0056.01, 530.8012.01, 530.7411.01	FD30 with out intumescent	Includes BTS80 SSS cover plate. Non-handed
530.8004.01	Double	Double action top and bottom strap, top centre, cover plate for floor spring and all fixings included. 530.7421.01, 530.8012.01, 530.8066.01		



Single action straps shown Double action straps shown

BTS75V/ BTS80 FLOOR SPRING SPINDLE PLASTIC COVER

Product Code	Finish
530.9090.39	Black

BTS75V and BTS80 Floorspring Spindle Plastic Cover (To go around spindle)



EXTENSION SPINDLE

Product Code	Spindle Size	Actual Extension
530.1075.16	3mm	STANDARD SPINDLE
530.1005.16	8mm	5mm
530.1010.16	10mm	7mm
530.1125.16	13mm	10mm
530.1015.16	15mm	12mm
530.1020.16	18mm	15mm
530.1030.16	23mm	20mm
530.1135.16	25mm	23mm
530.1140.16	30mm	28mm
530.1145.16	33mm	30mm
530.1150.16	38mm	35mm



Universal floor spring spindle supplied with fixings. Suitable for all standard floorsprings, Excluding GEZE floorsprings

For more information please contact

01451 824110 | sales@wellinguk.com | www.wellinguk.com

Welling Ironmongery Ltd, Unit R1, Bourton Industrial Park, Bourton on the Water GL54 2HQ

DORMA SINGLE ACTION OFFSET BOTTOM DOOR STRAP 7411/56

Product Code	Type	Handed	Finish	Max Door Width	Max Door Weight
530.0056.01	Single Action	Non-Handed	Zinc Plated	2500mm	100kg
The DORMA Single Action Strap is suitable for use with the BTS75 and BTS80 Floor Springs. Sold as Each The zinc door strap is a screw-in type and is designed for use with BTS floor springs with a 36mm offset. Drop forged steel, zinc-plated					



DORMA COVER CAP FOR BOTTOM DOOR STRAP - 7481

Product Code	Handed	Finish	Sold as
530.1400.11	Right	Satin Anodised Aluminium	Each
530.5400.11	Left		
Cover cap for the bottom door strap			



Left Hand



Right Hand

DORMA SINGLE ACTION OFFSET TOP STRAP 7411K/56F

Product Code	Type	Handed	Finish	Max Door Width	Max Door Weight
530.7411.01	Single Action	Non-Handed	Stainless Steel	2500mm	100kg
The DORMA Single Action Strap is suitable for use with the BTS75 and BTS80 Floor Springs. The zinc door strap is a screw-in type and is designed for use with BTS floor springs with a 36mm offset. Drop forged steel, zinc-plated					



DORMA DOUBLE ACTION BOTTOM DOOR STRAP - 7421

Product Code	Type	Handed	Finish	Max Door Width	Max Door Weight
530.7421.01	Double Action	Non-Handed	Zinc Plated	2500mm	300kg
This DORMAKABA 7421 Double Action Door Strap is suitable for use with the BTS80 concealed floor spring. The zinc-plated drop forged steel construction can be used with a maximum door weight of 300kg and is non handed. Drop forged steel, zinc-plated					



DORMA COVERS CAPS FOR TOP STRAP - 7483

Product Code	Type	Handed	Finish	Sold as
530.4550.11	Single Action	Non-Handed	Satin Anodised Aluminium	Pair
Single Action Top Centre Cover Caps				



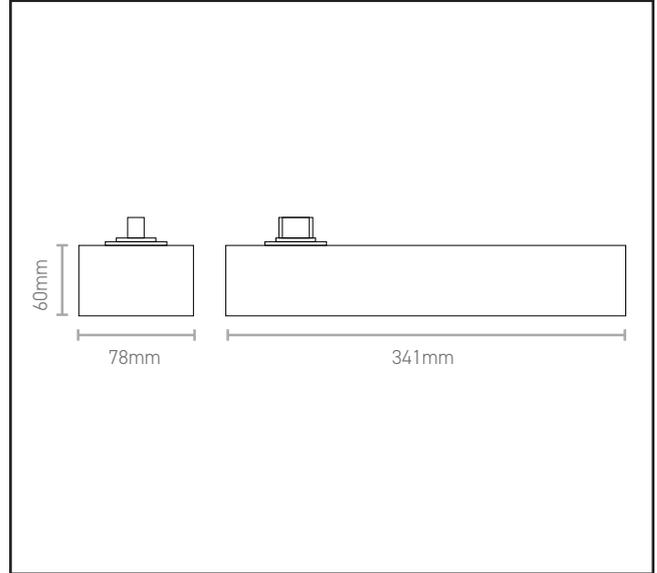
DORMA DOUBLE ACTION TOP CENTRE - 8066

Product Code	Type	Finish
530.8066.01	Double Action	Stainless Steel
Cover cap for the bottom door strap		



530.8000.01

Dorma BTS80 Floorspring & Cement Box - EN3 - Hold Open



Product Specification

A heavy duty floorspring, suitable for doors up to 950mm wide in power size 3
Maximum door weight is 300kg

Mechanical backcheck, and adjustable hold-open position
Cover supplied separately
Extension spindles available

Specification

Brand	DORMA
Power Size	EN3
Max Door Width	950mm
Max Door Weight	300kg
Cover Included	No
Backcheck	Mechanical
Hold Open	Yes

For more information please contact

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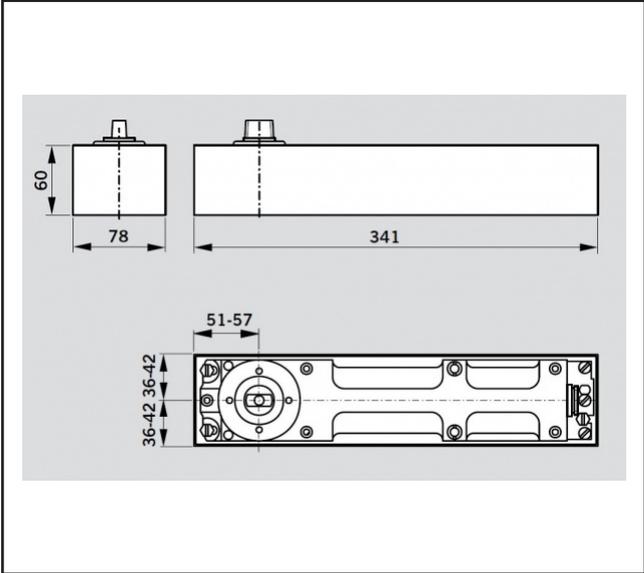
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530.8101.01

Dorma BTS80 Floorspring & Cement Box - EN4 - Hold Open



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Product Specification

A heavy duty floorspring, suitable for doors up to 1100mm wide in power size 4
Maximum door weight is 300kg

Mechanical backcheck, and adjustable hold-open position
Cover supplied separately
Extension spindles available

Specification

Brand	DORMA
Power Size	EN4
Max Door Width	1100mm
Max Door Weight	300kg
Cover Included	No
Backcheck	Mechanical
Hold Open	Yes

For more information please contact

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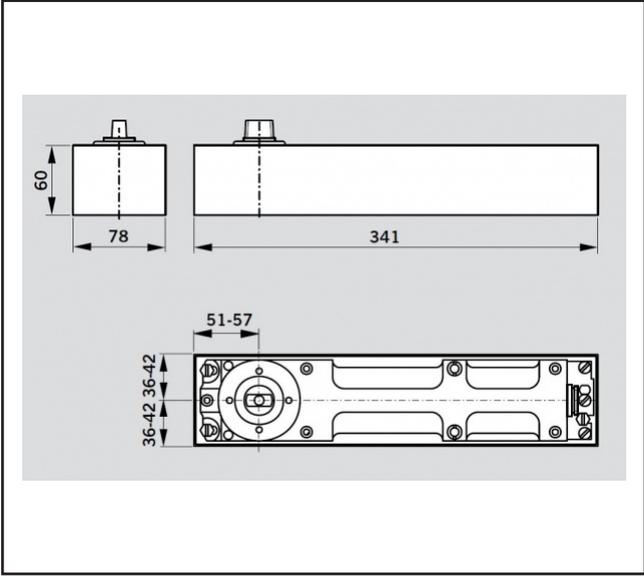
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530.8200.01

Dorma BTS80 Floorspring & Cement Box - EN6 - Hold Open



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Product Specification

A heavy duty floorspring, suitable for doors up to 1400mm wide in power size 6
Maximum door weight is 300kg

Mechanical backcheck, and adjustable hold-open position
Cover supplied separately
Extension spindles available

Specification

Brand	DORMA
Power Size	EN6
Max Door Width	1400mm
Max Door Weight	300kg
Cover Included	No
Backcheck	Mechanical
Hold Open	Yes

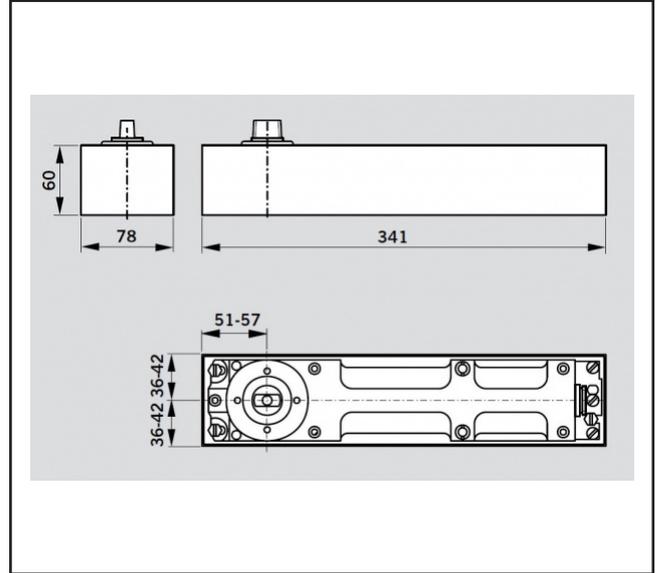
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530.8400.01

Dorma BTS80 Floorspring & Cement Box - EN4 - Non Hold Open - Fire Rated



Product Specification

A heavy duty floorspring
Maximum door weight is 300kg
Cover supplied separately

Extension spindles available
Non-hold-open floorsprings are not supplied with
spindles, available separately

Specification

Brand	DORMA
Power Size	EN4
Max Door Width	1100mm
Max Door Weight	300kg
Cover Included	No
Backcheck	Mechanical
Hold Open	No
Fire Rated	Yes

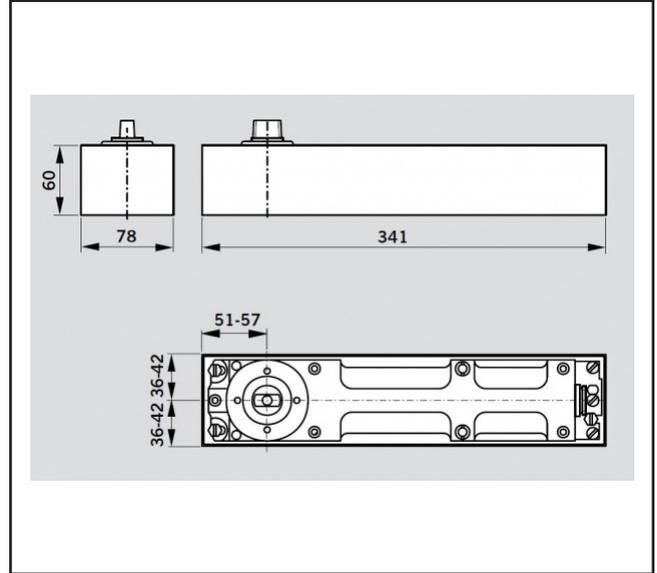
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530.8500.01

Dorma BTS80 Floorspring & Cement Box - EN6 - Non Hold Open - Fire Rated



Product Specification

A heavy duty floorspring
Maximum door weight is 300kg
Cover supplied separately

Extension spindles available
Non-hold-open floorsprings are not supplied with spindles, available separately

Specification

Brand	DORMA
Power Size	EN6
Max Door Width	1400mm
Max Door Weight	300kg
Cover Included	No
Backcheck	Mechanical
Hold Open	No
Fire Rated	Yes

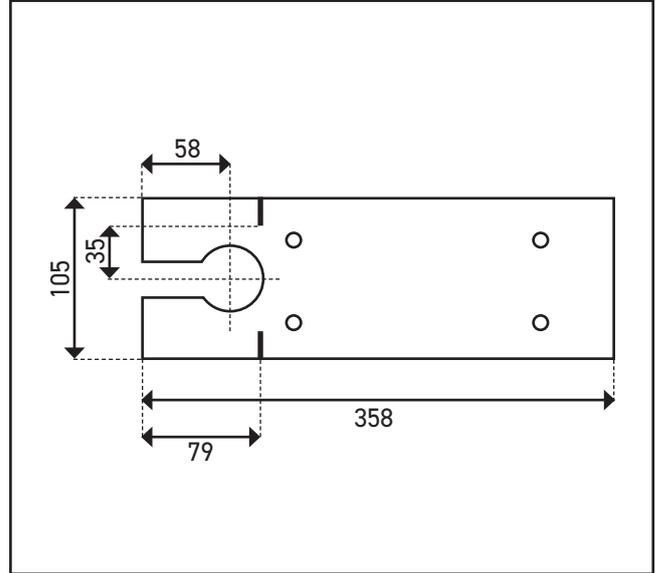
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530.8012.01

BTS80 Cover Plate and Fixing Unit



Product Specification

SSS cover plate for the BTS80 floorsprings
Includes screw fixing pack

Specification

Finish	Satin Stainless Steel
Dimensions	358 x 105mm
Fixings Included	Yes

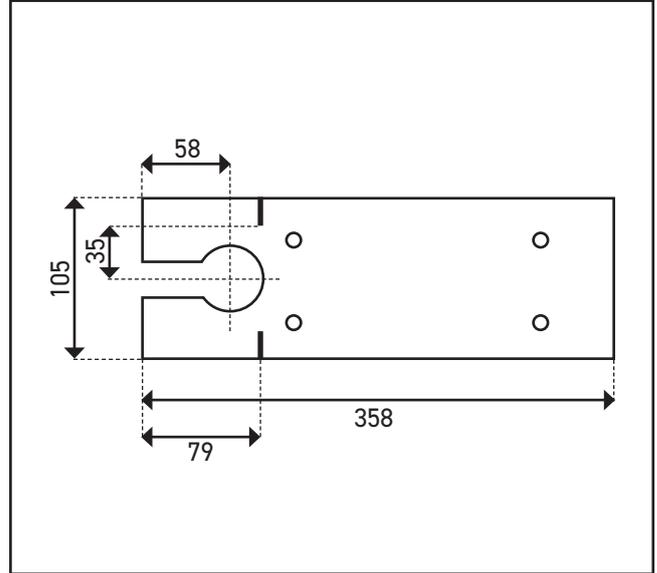
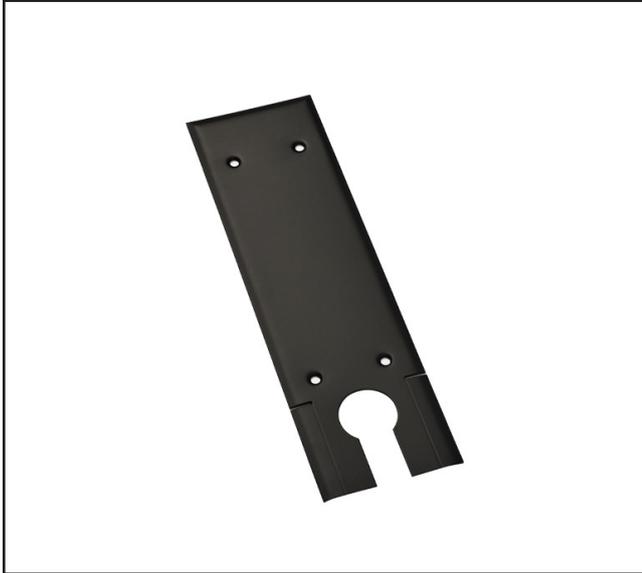
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530.8012.39

BTS80 Cover Plate and Fixing Unit



Product Specification

Cover plate for the BTS80 floorsprings
Includes screw fixing pack

Specification

Finish	Black
Dimensions	358 x 105mm
Fixings Included	Yes

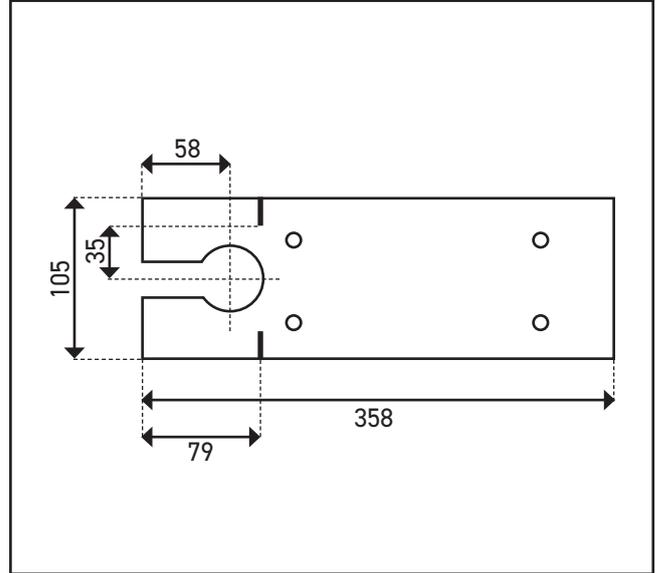
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530.8012.76

BTS80 Cover Plate and Fixing Unit



Product Specification

Cover plate for the BTS80 floorsprings
Includes screw fixing pack

Specification

Finish	Satin Brass
Dimensions	358 x 105mm
Fixings Included	Yes

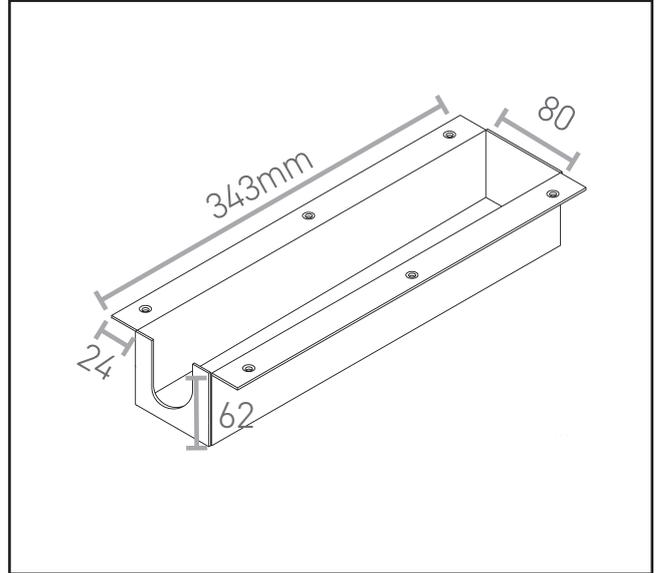
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530.8001.01

Dorma BTS80 Suspension Floorspring Box



Product Specification

Enables the BTS80 floorsprings to be used in raised-access or hollow/timber floors

Specification

Brand	DORMA
Finish	Satin Stainless Steel

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530.8003.01

Dorma BTS80 Accessory Unit - Single Action



Product Specification

Suitable for single action timber doors
Includes BTS80 SSS cover plate
Non-handed

Intumescent kits must be used if being installed on fire doors

Specification

Brand	DORMA
Finish	Satin Stainless Steel
Handed	No

For more information please contact

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530.8004.01

Dorma BTS80 Accessory Unit - Double Action



Product Specification

Suitable for double action timber doors
Includes BTS80 SSS cover plate
Non-handed

Intumescent kits must be used if being installed on fire doors

Specification

Brand	DORMA
Finish	Satin Stainless Steel
Handed	No

530.9090.39

BTS75V Floor Spring Spindle Plastic Cover



Product Specification

BTS75V Floorspring Spindle Plastic Cover
(To go around spindle)

Specification

For more information please contact

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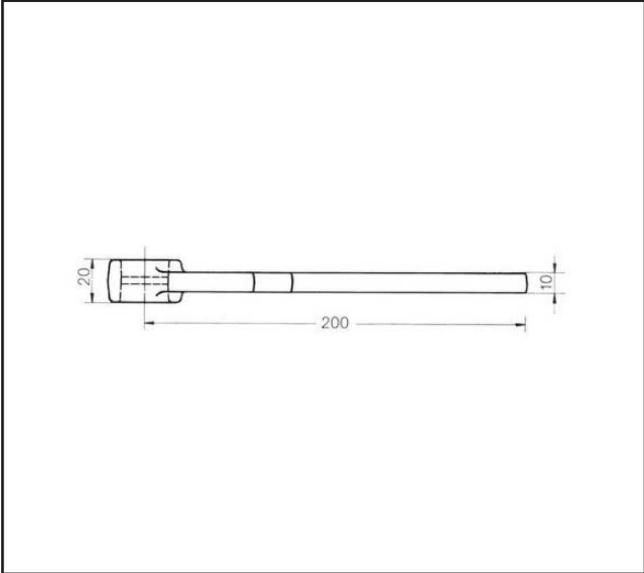
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530.0056.01

Dorma Single Action Offset Door Strap – Bottom of Door – 7411/56



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Product Specification

The DORMA Single Action Strap is suitable for use with the BTS75 and BTS80 Floor Springs. The zinc door strap is a screw-in type and is designed for use with BTS floor springs with a 36mm offset. Drop forged steel, zinc-plated

Specification

Brand	Dorma
Handing	Non - Handed
Max Door Weight	2500mm
Max Door Width	100kg
Action	Single Action
Finish	Zinc Plated

For more information please contact

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530.1400.11

Dorma Right Hand Cover Cap for Bottom Door Strap – 7481



Product Specification

Right hand cover cap for the bottom door strap.

Specification

Brand	Dorma
Handed	Right
Finish	Satin Anodised Aluminium
Sold As	Each

For more information please contact

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530.5400.11

Dorma Left Hand Cover Cap for Bottom Door Strap – 7481



Product Specification

Left hand cover cap for the bottom door strap.

Specification

Brand	Dorma
Handed	Left
Finish	Satin Anodised Aluminium
Sold As	Each

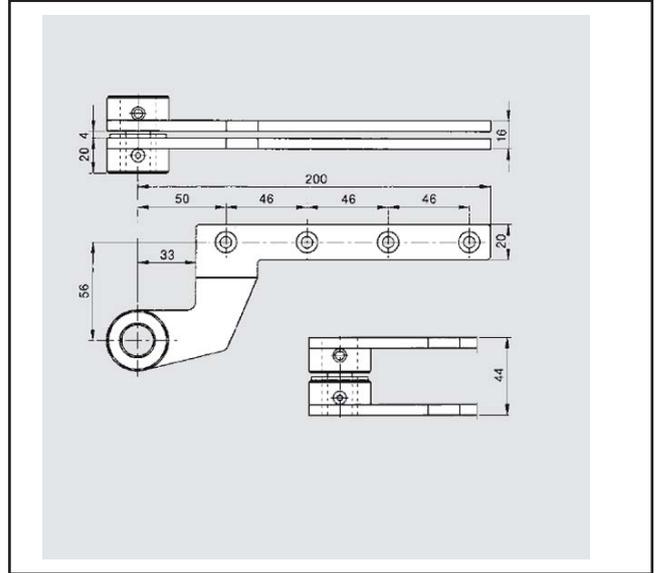
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530.7411.01

Dorma Single Action Offset Top Centre – 7411K/56F



Product Specification

Drop forged steel, zinc-plated

Specification

Brand	Dorma
Handing	Non - Handed
Max Door Weight	2500mm
Max Door Width	100kg
Action	Single Action
Finish	Zinc Plated

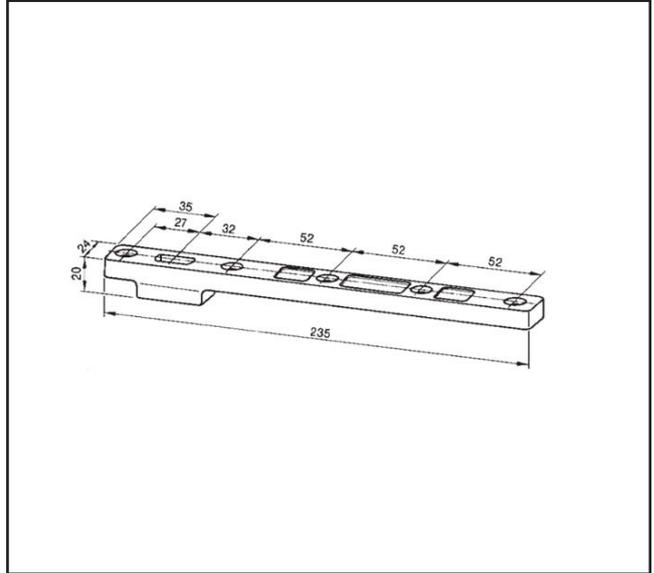
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530.7421.01

Dorma Double Action Bottom Door Strap – 7421



Product Specification

This DORMAKABA 7421 Double Action Door Strap is suitable for use with the BTS80 concealed floor spring. The zinc-plated drop forged steel construction can be used with a maximum door weight of 300kg and is non handed. Drop forged steel, zinc-plated

Specification

Brand	Dorma
Handing	Non - Handed
Max Door Width	300kg
Action	Double Action
Finish	Zinc Plated

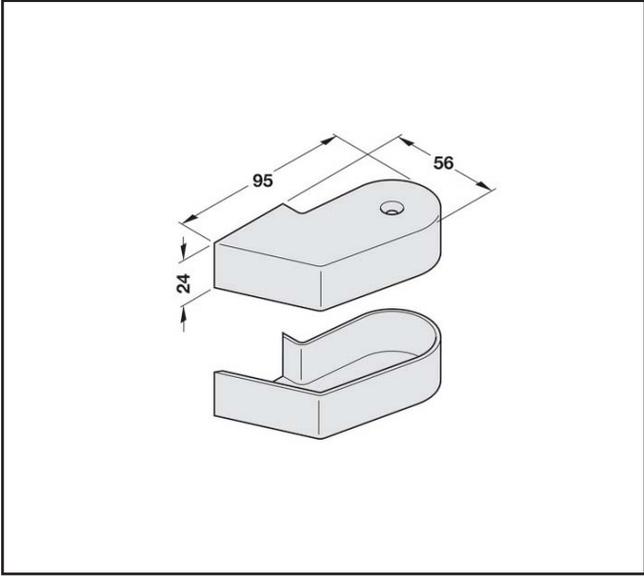
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530.4550.11

Dorma Covers Caps for Top Strap – 7483 – Pair



Product Specification

Single Action Top Centre Cover Caps

Specification

Brand	Dorma
Handed	Non-Handed
Finish	Satin Anodised Aluminium
Sold As	Pair

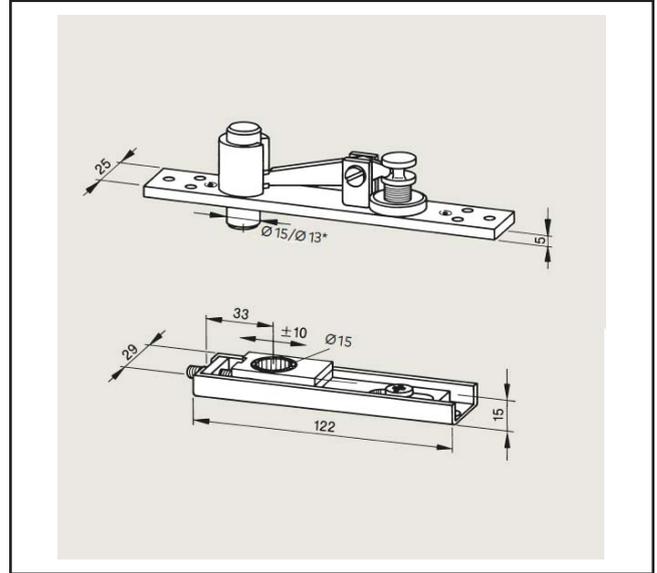
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530.8066.01

Dorma Double Action Top Centre – 8066



Product Specification

A male top centre with retractable pin 15mm diameter and a female double action top centre.

Specification

Brand	Dorma
Action	Double Action
Finish	Zinc Plated

For more information please contact

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