



Hardware to suit all folding door configurations and materials

Features:

- Complete range of hinges, handles, rollers and more
- High-quality components
- Strong and durable
- Smooth slide and open mechanism
- Fully tested to PAS 24



Supporting fabricators with essential product information and fitting advice

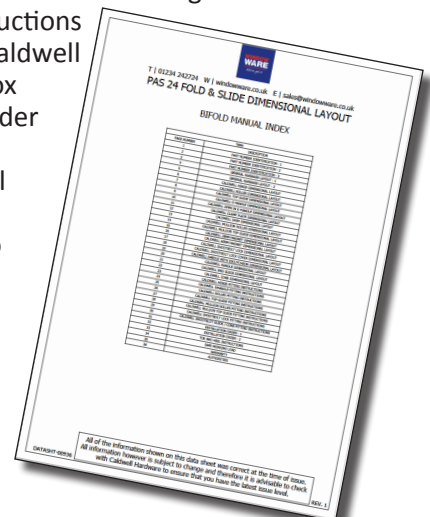
When you choose fold and slide hardware from Caldwell, you get quality assured products that deliver class-leading mechanical and security performance as standard. All parts are...

- ✓ Security tested to PAS 24
- ✓ Rigorously tested and quality manufactured according to BS EN ISO 9001:2015
- ✓ Designed and built for strength and durability
- ✓ Suitable for door panels up to 100kg and 1200mm wide
- ✓ Covered by a 10-year manufacturer's warranty
- ✓ Ready-to-go with all fittings, fasteners and clamp plates included where required
- ✓ Supplied in boxes of 10 (excl. shootbolt rods, end guides and cones)
- ✓ Available in 4 standard finishes: Black RAL9005, HIPCA White, polished chrome and brushed steel
- ✓ Versatile to suit most door materials and configurations

Want to know more? Our fabricators bi-fold manual has all the answers!

This highly-detailed 37-page document is available to download or request free of charge and contains comprehensive information designed to help fabricators with product selection, system build and correct fitting. Inside, you'll find:

- Example PAS 24 layouts
- Product dimension and technical drawings
- Step-by-step fitting instructions
- Routing details for the Caldwell bi-fold shootbolt gearbox
- Recommended install order for an example layout
- Bi-fold door toe and heel guidance
- Width to height ratios to prevent overload
- Manufacture warranty information
- Certifications and Trade Body memberships



Download a PDF now at
[windowware.co.uk/caldwell/literature/bi-fold hardware](http://windowware.co.uk/caldwell/literature/bi-fold-hardware)

CALDWELL Bi-fold Hardware



Count on smooth operation, secure shutting and consistent open-close performance for your fold and slide door systems with Caldwell’s comprehensive range of bi-fold door hardware.

Caldwell Hardware UK Ltd has put over a century’s worth of design and manufacturing experience into creating their latest range of durable, high-performance PAS 24-tested bi-folding door hardware.

These discreet rollers, hinges, handles and accessories are versatile enough to accommodate virtually every folding door configuration, no matter how many moving leaves there are or what the sliding doors are made of. They’ll easily handle door panels weighing up to 100KG and measuring 1200mm wide, and last 25 years with regular use and maintenance.

KEY	DESCRIPTION	SIZE (mm)	FINISH	PART CODE	BOX QTY.
	Rollers	Width x Height			
A	Top Guide Assembly	53 x 183	HIPCA White	CBF21000	10
		53 x 183	Polished Chrome	CBF21002	10
		53 x 183	Brushed Steel	CBF21003	10
		53 x 183	Black RAL9005	CBF21005	10
B	Roller Assembly	53 x 183	HIPCA White	CBF20000	10
		53 x 183	Polished Chrome	CBF20002	10
		53 x 183	Brushed Steel	CBF20003	10
		53 x 183	Black RAL9005	CBF20005	10
		Width x Length x Height			
C	Mullion Top Guide for Slave Door	63 x 70.5 x 41.5	HIPCA White	CBF31000	10
		63 x 70.5 x 41.5	Black RAL9005	CBF31005	10
D	Mullion Roller for Slave Door	63 x 70.5 x 41.5	HIPCA White	CBF30000	10
		63 x 70.5 x 41.5	Black RAL9005	CBF30005	10
	Hinges	Width x Length			
E	Door Hinge	53 x 98	HIPCA White	CBF40000	10
		53 x 98	Polished Chrome	CBF40002	10
		53 x 98	Brushed Steel	CBF40003	10
		53 x 98	Black RAL9005	CBF40005	10
	Magnets	Width x Length x Height			
F1	Door Magnets	26 x 26 x 30	HIPCA White	CBF72600	10
		26 x 26 x 30	Polished Chrome	CBF72602	10
		26 x 26 x 30	Brushed Steel	CBF72603	10
		26 x 26 x 30	Black RAL9005	CBF72605	10
F2	Door Magnets	60 x 60 x 30	HIPCA White	CBF76000	10
		60 x 60 x 30	Polished Chrome	CBF76002	10
		60 x 60 x 30	Brushed Steel	CBF76003	10
		60 x 60 x 30	Black RAL9005	CBF76005	10
	Handles	Width x Length x Depth			
G1	D-Handle with Hinge	53 x 98 x 59.5	HIPCA White	CBF50000	10
		53 x 98 x 59.5	Polished Chrome	CBF50002	10
		53 x 98 x 59.5	Brushed Steel	CBF50003	10
		53 x 98 x 59.5	Black RAL9005	CBF50005	10
G2	Stack-in D-Handle	26.5 x 130 x 59.5	HIPCA White	CBF51000	10
		26.5 x 130 x 59.5	Polished Chrome	CBF51002	10
		26.5 x 130 x 59.5	Brushed Steel	CBF51003	10
		26.5 x 130 x 59.5	Black RAL9005	CBF51005	10
		Length x Spindle			
H1	Flat Door Handle with escutcheon	200 x 76	HIPCA White	CBF10000	10
		200 x 76	Polished Chrome	CBF10002	10
		200 x 76	Brushed Steel	CBF10003	10
		200 x 76	Gold	CBF10009	10
		200 x 76	Black RAL9005	CBF10005	10
H2	Flat Door Handle without Escutcheon	155 x 76	HIPCA White	CBF11000	10
		155 x 76	Polished Chrome	CBF11002	10
		155 x 76	Brushed Steel	CBF11003	10
		155 x 76	Gold	CBF11009	10
		155 x 76	Black RAL9005	CBF11005	10
	Shootbolt Parts	Thread x Length			
J	Shootbolt Rods	M10 x 1500	-	CBF61500	10
K	Shootbolt Rod Cone		Black RAL9005	CBF62100	50
L	Shootbolt Rod Guide		Black RAL9005	CBF62000	50
		Width x Length x Height			
M	Shootbolt Gearbox	35 x 231 x 15.7	Silver	CBF60000	10
N	Shootbolt Gearbox Cover	28 x 310 x 9.25	Black RAL9005	CBF61000	10



Yale Bi-fold Ali Door Lock

28mm backset gearbox for Smarts and Exlabesa Profiles



Yale's top-selling multipoint door lock now comes in a 28mm backset gearbox to fit modern narrow door sets and the slim sightline profiles of today's increasingly popular aluminium bi-fold doors. Available in a **16mm eurogroove** version which works with Smarts and Exlabesa profiles. For fabricators that already know and prefer the Lockmaster brand, this latest offering lets them suite across their entire door range.

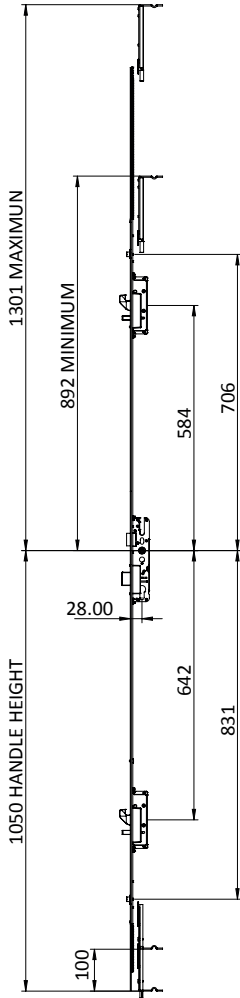
Key features

- Standard Yale-branded **16mm eurogroove faceplate** to suit Smarts and Exlabesa profiles
- Lockmaster renowned twin hook and anti-lift bolts for enhanced security, strength & usability
- Deadbolt centre with an easily reversible latch to minimise stock holding
- Pre-compression roller engagements cams achieve excellent weather-proofing
- 28mm backset with PZ92mm centre case
- **16mm eurogroove** slave mechanism for French doors also available
- Yale Lockmaster 28mm 1-piece handed keep also available with or without packers **for standard 16mm eurogroove lock**
- Quality manufactured in Britain
- Box quantity - 5 locks

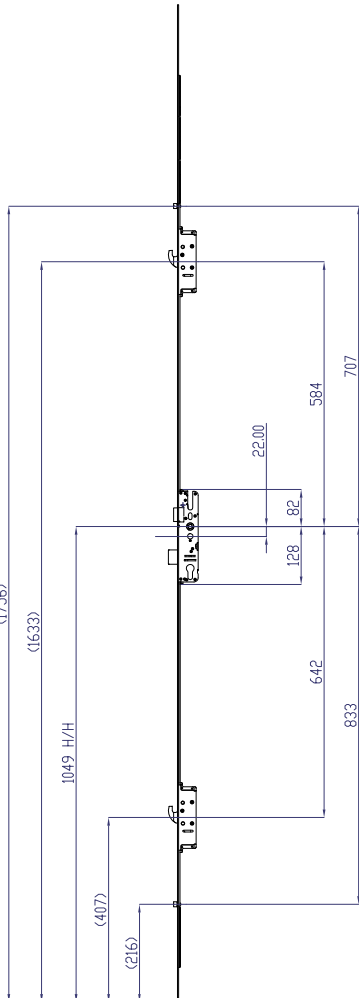
Guarantee & certifications:

- Secure - PAS24: 2016 compliant
- Long service - Tested to 100,000 cycles with a 10-year mechanical guarantee
- Trusted - Yale Lifetime Security Guarantee
- Durable - Anti-corrosion performance tested to BS EN 1670:2007 Grade 4 with a 10-year surface finish guarantee

PART CODE	DESCRIPTION
Single Door Opening Setup for Smarts and Exlabesa Profiles	
YBF00128	Bi-fold door lock, 92mm centres, 28mm backset, 2 hook & 2 anti-lift bolts, faceplate is 16 x 2200mm
YBF00328	Slave door lock, 28mm backset
YBF11241	1 piece keep left hand including packer for Smarts
YBF11242	1 piece keep right hand including packer for Smarts
YBF10001	1 piece keep left hand (packers sold separately)
YBF10002	1 piece keep right hand (packers sold separately)
PAD80124	Smarts packer
PAD80027	Exlabesa packer
Double Door Opening Setup for Smarts and Exlabesa Profiles	
YBF00628	Bi-fold door lock, 92mm centres, 28mm backset, 2 hook (with 20mm projection), 2 rollers, faceplate is 16 x 2200mm
YBF11243	1 piece keep left hand
YBF11244	1 piece keep right hand



Single Door Lock
YBF00128



Double Door Lock - YBF00628
Hook projection is only 20mm