


COMPLETE DOOR SYSTEM DATASHEET


SWING Anti-Barricade Door System (Leaf & Half)


The SWING Anti-Barricade Door System is designed to minimize risk in behavioral health by ensuring staff are prepared if a patient attempts to barricade the door shut. The doorset benefits from ligature-resistant design to improve patient safety, and thanks to its unique SwingThru Strike Plate and double action continuous SwingHinge, staff can open the door outwards in seconds during an emergency with no need to retract the lock bolt first. The Leaf & Half variation provides enhanced accessibility for greater flexibility in behavioral health wards.





SWING Key Features & Benefits


- 


Overcome barricades in seconds
- 


Full-length continuous hinge for enhanced strength – no pivots!
- 


Single key control for the anti-barricade stop & vision panel – no additional tools required!
- 

No need to unlock the door to overcome a barricade (depending on lockset specification)
- 

Available with our integrated DTM ligature alarm for enhanced patient safety!
- 

Available with concealed transom closer
- 

Leaf & Half configuration for enhanced accessibility in behavioral health wards
- 

Available with a range of core options, including high-strength tri-laminate FORTUS core
- 

Options available with FSC Chain of Custody Certification

Terms and conditions:

To see our full terms and conditions, please visit: kingswaygroupglobal.com/en-us/terms



Technical Specs

Leaf Thickness:

- 1 3/4"

Core Structure:

- FORTUS Core (FSC approved tri-laminate hardwood)
- Particle Core (PC)
- Solid Composite Lumber Core (SCLC)
- Hollow Metal Steel-Stiffened (HM)

Maximum Opening Dimensions:

- Leaf & Half: 72" (w) x 84" (h)

Lockset Options:

- Choice of mechanical or electronic locking options

Concealed Door Closer Options:

- KG35 Double Action Transom Closer, for use with KG202 Hinge
- KG36 Double Action Transom Closer, for use with KG202 Hinge
- No Closer

Vision Panel Options:

- Duralux Series Privacy Vision Panels (mechanical)
- Duralux Platinum Series Privacy Vision Panels (electronic)
- Pyrolux Series Clear-Glaze Vision Panels
- No Vision Panel

Available Face & Finish Options:

- Wood Veneers
- High-Pressure Laminates (HPL)
- Impact-Resistant Laminates (Palladium, Acrovyn)

See Finishes Swatch Book for full options

Ligature-resistant Ironmongery:

- Choice of door furniture (view range [here](#))

Leaf Configuration:

- Leaf & Half

Robustness Testing:

- Tested to the Department of Health Medium Secure Testing guidelines (view guide [here](#))

Product Code:

- SWD03 (1 3/4" leaf & half)

Frame Types Available:

- Complete Doorset with 14ga Fully-Welded Hollow Metal Frame



1 Year Manufacturer's Defect Warranty as per 'Kingsway Group Product Warranty' document, a copy of which is available upon request.

COMPLETE DOOR SYSTEM DATASHEET

SWING Finishes







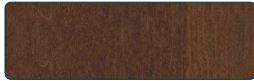


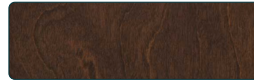











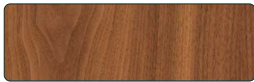
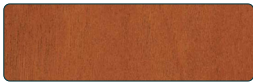

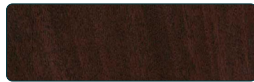

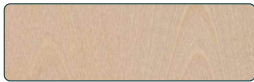



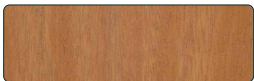


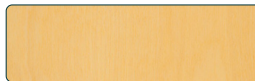
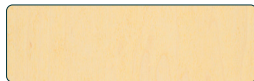





Laminates:

									
949 White	909 Black	8793 Green Slate	8792 Winter Sky	8751 Mojave	8795 Matrix Blue	8858 Just Rose	2297 Terril	2962 Clementine	920 Almond
									
934 Pearl	927 Folkstone	837 Graphite	459 Brite White	923 Surf	463 Sail White	969 Navy Blue	929 Oyster Gray	914 Marine Blue	858 Pumice
									
839 Stop Red	845 Spectrum Red	912 Storm	902 Platinum	5349 Fossil	7966 New Burgundy	2200 Dark Chocolate	2770 Sarum Grey	933 Mission White	932 Antique White
									
899 Desert Beige	961 Fog	464 Graystone	851 Spectrum Blue	928 Mouse	918 Neutral White	1485 Chrome Yellow	5323 Nocturne	1097 Citadel	5342 Earth
									
6901 Vibrant Green	6903 Cassis	7897 Spectrum Green	3202 Otter	6330 Air White	3245 Smoke	1198 Jadeite	3720 White Pearl	1193 Gold Braze	1196 Purple Dye
									
8822 Denim	9243 Zen Grey	9242 Gull Grey	9244 Classic White	9684 Natural Recycled	9685 Black Recycled	9634 Milk	7872 Moonstone	7197 Dover White	8244 Night Forest
									
8240 Liquid Glass	8796 Algae	8235 Solar Orange	8243 Night Shade	8241 Earthenware	8238 Blush				

COMPLETE DOOR SYSTEM DATASHEET

SWING Finishes

Veneers:

				
AL18 Red Oak	AL18 Natural Birch	AL18 White Birch	AL18 White Maple	AL18 Cherry
				
CH18 Cherry	CH18 White Maple	CH18 White Birch	CH18 White Oak	CH18 Natural Birch
				
CL18 White Oak	CL18 Natural Birch	CL18 Walnut	CL18 White Maple	GR18 Natural Birch
				
GR18 White Oak	GR18 Walnut	OA18 Red Oak	OA18 Mahogany	OA18 Cherry
				
AL18 White Oak	AL18 Walnut	AL18 Mahogany	CH18 Red Oak	CH18 Mahogany
				
CH18 Walnut	CL18 White Birch	CL18 Mahogany	CL18 Cherry	CL18 Red Oak
				
GR18 Mahogany	GR18 Cherry	GR18 Red Oak	GR18 White Birch	GR18 White Maple
				
OA18 White Birch	OA18 White Maple	OA18 White Oak	OA18 Natural Birch	OA18 Walnut



Your Partner in Patient Safety

The best ideas always
start as conversations

1521 E Avis Dr,
Madison Heights, MI 48071
United States

1-800-783-7980
sales@kingswaygroupusa.com

kingswaygroupglobal.com