



INNOVATION

in Industrial Doors

Horizontal bi-folding, sliding/folding and straight sliding doors – external door systems designed to operate in any business sector.

PRODUCT	SWIFT	SWIFT	SWIFT-SEW	OSPREY	OSPREY	KINGFISHER	KINGFISHER	KINGFISHER	KINGFISHER
	(MANUAL)	(ELECTRIC)	(ELECTRIC)	(MANUAL)	(ELECTRIC)	(MANUAL)	(ELECTRIC)	(MANUAL)	(ELECTRIC)
SHORT NAME	SWT-M	SWT-E	SWT-SEW	OSP-M	OSP-E	KNF-THM	KNF-THE	KNF-BRM	KNF-BRE
FEATURE									
HANGING ARRANGEMENT	SIDE-HUNG BI-FOLDING			TOP-HUNG FOLDING		TOP-HUNG SLIDING		BOTTOM-ROLLING SLIDING	
CONFIGURATIONS AVAILABLE	1, 2 or 3 leaves to each side, i.e. 2+1, 3+0, 3+2	2+0, 2+2	2+2	multiple leaf configurations.	up to 10 leaves folding to one or each side.	multiple leaf configurations.	1 leaf per track sliding to one/both sides.	multiple leaf configurations.	1 leaf per track sliding to one side.
OPENING SIZES (all dims in mm.)									
MAX WIDTH	5700	4750	5000	UNLIMITED	20000	UNLIMITED	12000	UNLIMITED	30000
MAX HEIGHT	6000	6000	7000	6000	6000	6000	6000	6000	7000
MAX OPENING AREA	24000	12000 (2+0)	32500	UNLIMITED	50000 (1-way)	UNLIMITED	36000 (1-way)	UNLIMITED	90000 (1-way)
		24000 (2+2)			10000 (bi-part)		72000 (bi-part)		18000 (bi-part)
SIDEROOM	200	225	300	Varies. Refer OSP series dwgs.	Varies. Refer OSP series dwgs.	Varies. Refer KNF series dwgs.	Varies. Refer KNF series dwgs.	Varies. Refer KNF series dwgs.	Varies. Refer KNF series dwgs.
HEADROOM	150	150	450	180	230	180	230	150	150
MAX NO. TRACKS	1	1	1	1	1	6	2	6	6
MOUNTED INSIDE OR OUTSIDE (In, Out)	In/Out	In	In/Out	In/Out	In	In/Out	In/Out	In/Out	In
OPERATION									
ELECTRIC OPERATION	N/A	✓	✓	N/A	✓	N/A	✓	N/A	✓
MANUAL OPERATION (M/O = MANUAL OVERRIDE INCLUDED)	✓	M/O	M/O	✓	M/O	✓	M/O	✓	M/O
OPENING SPEED	N/A	5 secs (max 1.0m/s)	8 secs (max 0.6m/s)	N/A	max 0.4m/s	N/A	max 0.4m/s	N/A	max 0.25m/s
PANEL CONSTRUCTION									
SOLID PANEL POLYURETHANE (THICKNESS MM)	✓ (52)	✓ (52)	✓ (62)	✓ (52, 62)	✓ (52, 62)	✓ (52)	✓ (52)	✓ (52)	✓ (52, 62)
SOLID PANEL MINERAL WOOL (RW) (MAX 4500H, 52 THICK)	✓	✓	✓	✓	✓	✓	✓	✓	✓
PART GLAZING (THICKNESS MM)	✓ (52)	✓ (52)	✓ (62)	✓ (52, 62)	✓ (52, 62)	✓ (52)	✓ (52)	✓ (52)	✓ (52, 62)
FULL GLAZING (FG) (MAX. 5000H, 50 THICK)	✓	✓	N/A	✓	✓	✓	✓	✓	✓
OTHER FEATURES									
INTEGRATED PERSONNEL DOORS	✓	✓	✓	✓	✓	✓	✓	✓	✓
FULL HEIGHT ACCESS LEAF	✓	X	X	✓	X	X	X	X	X

- o Refer to individual SWT, OSP and KNF drawings and product datasheets for detailed configurations, opening arrangements, sizes and specifications.

