

Product Listing 2017

Product Code	Product Type	Product Application	Physical Attack Delay Ratings	Fire Rating	Sound Attenuation Tested to ISO 10140-2	Optional Blast Rating	Optional Ballistic Rating	Optional Air Pressure Rating	Ram Resistance	Optional Electrically Driven	Maximum Opening Size WxH (mm)
DOOR PRODUCTS											
Rhino-SFC	Sliding-Folding Bi-Folding Bi-Parting	Secure External Access	CPNI			Project Specific Calculations	G2/FB4			✓	48000x11000
Rhino-FC	Folding Bi-Folding Bi-Parting	Secure External Access	CPNI			Project Specific Calculations	G2/FB4			✓	40000x8000
Rhino-SC	Sliding Bi-Parting	Secure External Access	CPNI			Project Specific Calculations	G2/FB4			✓	26000x8000
Rhino-HC	Side Hinged	Secure External Access	CPNI			Single Leaf: Tested to C25 & C15	G2/FB4			✓	2800x8000
Rhino-HF	Side Hinged	Fire Resistance - Integrity		Up to E240 EN1634-1				Project Specific Calculations			3100x3300
Rhino-HFS	Side Hinged	Heavy Duty - Fire Resistance		Up to E240 EN1634-1	Rw38dB			Project Specific Calculations			2440x2490
Rhino-HA	Side Hinged	Sound Attenuation		Up to E240 BS 476; part 22	Rw48dB			Project Specific Calculations			3350x3630
PURPOSE DESIGNED DOOR CONSTRUCTIONS											
Rhino-SP	Sliding	Pressure Resistant Rail Tunnel & Station Vent Shafts		E240/I90 to BS476: Part 22				Project Specific Calculations		✓	2600x3000
Rhino-HM	Side Hinged	Multi-Performance External & Internal Access	Up to Level 4	Up to E240 to EN1634-1	Up to Rw55dB			Project Specific Calculations			Bespoke Oversize
Rhino-HCL/SCL	Side Hinged Sliding	External Cladding Integrated Access				Project Specific Calculations				✓	Bespoke Oversize
ANTI-RAM DOORS											
Rhino-SFR	Sliding-Folding Bi-Folding Bi-Parting	External Ram Resistance	Optional			Project Specific Calculations	G2/FB4		PAS68 *		48000x11000
Rhino-FR	Folding Bi-Folding Bi-Parting	External Ram Resistance	Optional			Project Specific Calculations	G2/FB4		PAS68 *		40000x8000
Rhino-SR	Sliding Bi-Parting	External Ram Resistance	Optional			Project Specific Calculations	G2/FB4		PAS68 *		26000x8000
NEW PRODUCTS UNDER DEVELOPMENT											
Rhino-VB	Bollard	External Ram Resistance							PAS68		
Rhino-HFI	Side Hinged	High Performance Fire Resistance - Integrity & Insulation		Up to EI120 EN1634-1	Up to Rw45dB			Project Specific Calculations			TBA
Rhino-HFI-S	Side Hinged	High Performance Fire Resistance - Integrity & Insulation with Attack Delay	Up to Level 4	Up to EI120 EN1634-1				Project Specific Calculations			TBA
Rhino-HP/SP	Side Hinged Sliding	High Pressure Rail Tunnel & Station Vent Shafts		E120 to EN1634-1		Project Specific Calculations		Up to 16kPa Reciprocal		✓	TBA
Rhino-HBL/SBL	Side Hinged Sliding	Blast Resistance		E120 to EN1634-1		Project Specific Calculations		Project Specific Calculations		✓	TBA

* Amended PAS68 test