



Security Grilles

Collapsible Grille

Product code **BFR TITAN**

Internal medium to high security on domestic. Retail or commercial applications manufactured from high grade steel for additional security. Why buy from us? 30% heavier duty than most competitors, Sashes independently fixed for ease of installation, Unique corner security fixings for additional security, Save around 50% on installation time, Smallest bunch size available.

Specifications:- Collapsible Grille

- 2.5mm picket section
- 2mm 'w' profile lattice section
- 3 point single action high security lock
 - Including Euro cylinder
 - Internal protection
 - Tested to insurance standard
- Interior and exterior anti jemmy strips
- Secure bottom running system
- 53mm x 33mm top and bottom track
- Manufactured from high grade steel
- Unique corner security fixings for additional security
- Average weight of 24kg/m²



Fixing:

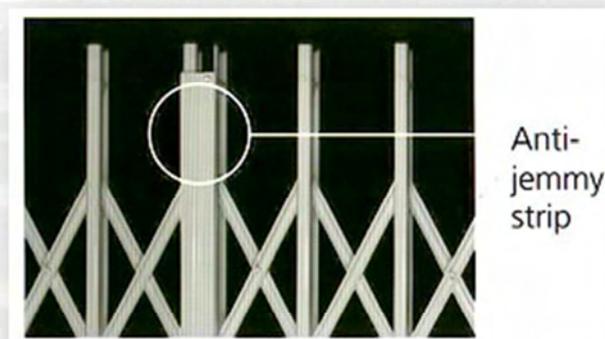
The Titan Grille can be either face fixed, or fixed within the reveal or a combination of the two. we will not take any tolerance off for reveal fit or add on for face fit. Please also state if you require any angles, boxes etc to aid

Security feature:

Anti Jemmy strip

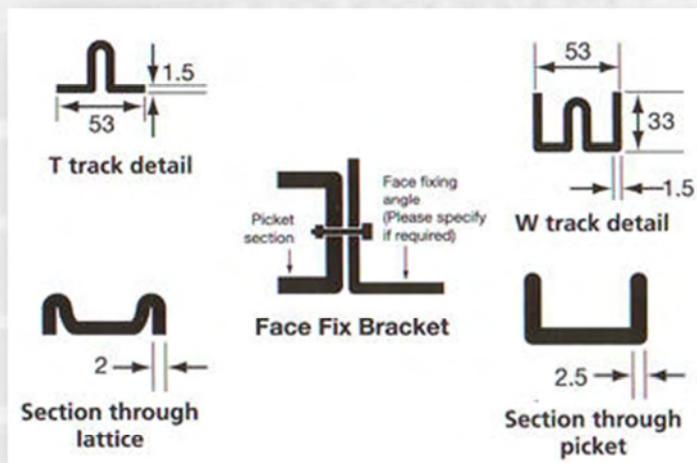
Colours:

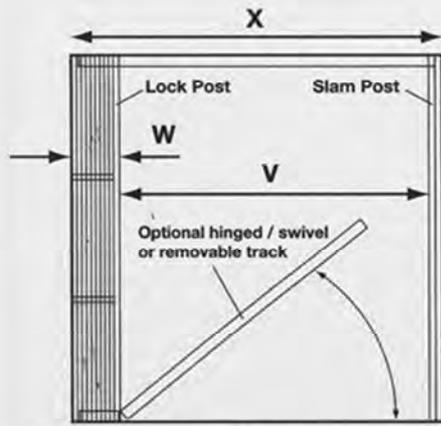
Available in white as standard RAL 9010 - other colours available on request



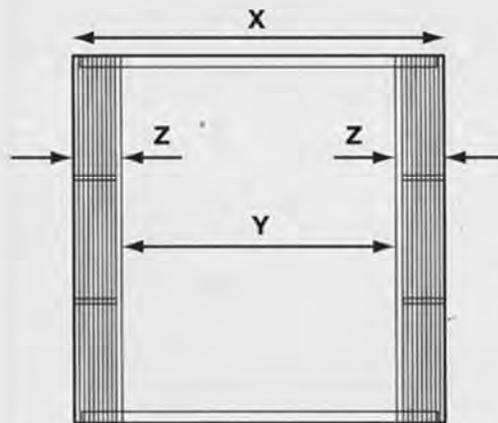
Depending on application the following options are available:

- Lift or hinge up bottom track
- Swivel aside stack
- Standoff brackets
- Hinged lift up bottom track
- Lift out bottom track
- Swivel aside stack
- Special Tracks
- Padlock fixing
- Standoff brackets
- Standoff angles
- Price includes surface mounted lock





Single Sash



Double Sash

Please Note: With Double Sash sets, the guard side has an additional 23mm added onto the bunch size (Z) listed.

The opening sizes quoted apply to fixed bottom tracks. For other track options please add 65mm to the bunch sizes on the matrix. Please add 42mm to bunch size when using hook lock.

Width mm X	DOUBLE SASH			SINGLE SASH	
	Bunch size guard side Z	Bunch size non- guard side Z1	Clear opening width Y	Bunch side W	Clear opening width V
508	91	68	349	102	366
762	108	85	569	136	586
1016	125	102	789	170	806
1270	142	119	1009	204	1026
1524	159	136	1229	238	1246
1778	176	153	1449	272	1466
2032	193	170	1669	306	1686
2286	210	187	1889	340	1906
2540	227	204	2109	374	2126
2794	244	221	2329	408	2346
3048	261	238	2549	442	2566
3302	278	255	2769	476	2786
3556	295	272	2989	510	3006
3810	312	289	3209	544	3226
4064	329	306	3429	578	3446
4318	346	323	3649		
4572	363	340	3869		
4826	380	357	4089		
5080	397	374	4309		
5334	414	391	4529		
5588	431	408	4749		
5842	448	425	4969		
6096	465	442	5189		
6350	482	459	5409		
6604	499	476	5629		
6858	516	493	5849		
7112	533	510	6069		
7366	550	527	6289		
7620	567	544	6509		
7874	584	561	6729		