

Specification Steel raised Floors

Cement infill steel raised floor (HPL finish)

- FS1000 Heavy Grad
- FS1250 Extra Heavy Grade

Novaproducts Global Access Floor (**Heavy Grade 4.5KN**)

Product Name	Cement infill steel raised access floor (HPL finish)	
International	FS1000 HDG600-35BD	
Size	600mmX600mmX35mm	
Material	Top& Bottom steel plate welded ,Cement infilled	
Fire protect performance	Class A	
Concentrated load	≥4450N/1000LB/453KG	
Impact load	≥ 670N	
Ultimate load	≥ 13350N	
Uniform load	≥ 23000N/m2	
Rolling load /N	10 times	4450N
	10000times	3560N
Pedestal	Flat Head Pedestal Top:75*75*3mm Bottom:95*95*2mm M18 solid rod Diameter:M25,thickness1.2mm	Flat Head Pedestal Top:75*75*3mm Bottom:95*95*2mm M18 solid rod Diameter:M22,Thickness1.5mm
	Stringer 21*32*570mm X1.0mm thickness 21*32*570mm X1.2mm thickness	

Novaproducts Global Access Floor (**Extra Heavy Grade 5.6KN**)

Product Name	Cement infill steel raised access floor (HPL finish)	
International	FS1250 HDG600-35ZD	
Size	600mmX600mmX35mm	
Material	Top& Bottom steel plate welded ,Cement infilled	
Fire protect performance	Class A	
Concentrated load	≥5560N/1250LB/567KG	
Impact load	≥ 670N	
Ultimate load	≥ 16680N	
Uniform load	≥ 33000N/m2	
Rolling load /N	10 times	5560N
	10000times	4450N

Pedestal	Flat Head Pedestal Top:75*75*3mm Bottom:95*95*2mm M18 solid rod Diameter:M25,thickness1.2mm	Flat Head Pedestal Top:75*75*3mm Bottom:95*95*2mm M18 solid rod Diameter:M22,Thickness1.5mm
Stringer	21*32*570mm X1.0mm thickness 21*32*570mm X1.2mm thickness	

Cement infill steel raised access floor (Bare Finished)

- FS1000 Heavy Grade
- FS1250 Extra Heavy Grade

Novaproducts Global Raised Access Floor (**Heavy Grade 4.5KN**)

Product Name	Cement infill steel raised access floor (Bare Finished)	
International	FS1000 HDG600-35BD	
Size	600mmX600mmX33mm	
Material	Top& Bottom steel plate welded ,Cement infilled	
Fire protect performance	Class A	
Concentrated load	≥4450N/1000LB/453KG	
Impact load	≥ 670N	
Ultimate load	≥ 13350N	
Uniform load	≥ 23000N/m2	
Rolling load /N	10 times	4450N
	10000times	3560N
Pedestal	Cross Head Pedestal M18 solid rod Bottom:95*95*2mm	Border Pedestal M18 solid rod Bottom:95*95*2mm
(When the FFH ≥ 300mm, we need to use another kind of cross head pedestal with stringer system)	Cross Head Pedestal M18 solid rod Bottom:95*95*2mm Diameter:M25,thickness1.2mm	Cross Head Pedestal M18 solid rod Bottom:95*95*2mm Diameter:M25,thickness1.2mm
Stringer	21*32*570mm X1.0mm thickness 21*32*570mm X1.2mm thickness	

Novaproducts Global Raised Access Floor (**Extra Heavy Grade 5.6KN**)

Product Name	Cement infill steel raised access floor (BARE FINISHED)	
International	FS1250 HDG600-35ZD	
Size	600mmX600mmX33mm	
Material	Top& Bottom steel plate welded ,Cement infilled	
Fire protect performance	Class A	
Concentrated load	≥5560N/1250LB/567KG	
Impact load	≥ 670N	
Ultimate load	≥ 16680N	
Uniform load	≥ 33000N/m ²	
Rolling load /N	10 times	5560N
	10000times	4450N
Pedestal	Cross Head Pedestal M18 solid rod Bottom:95*95*2mm	Border Pedestal M18 solid rod Bottom:95*95*2mm
	(When the FFH ≥ 300mm, we need to use another kind of cross head pedestal with stringer system) Cross Head Pedestal M18 solid rod Bottom:95*95*2mm Diameter:M25,thickness1.2mm	Cross Head Pedestal M18 solid rod Bottom:95*95*2mm Diameter:M25,thickness1.2mm
Stringer	21*32*570mm X1.0mm thickness 21*32*570mm X1.2mm thickness	