



GRATINGS Series 4000



DESCRIPTION:

The Component Developments' comprehensive range of stainless steel gratings are used in conjunction with the series 3000 Channels, series 5000 Gullies and 4001 Grating Frame Assemblies.

Square Mesh:

Especially suitable for direct discharge from equipment. The free drainage area is up to 90% of the surface area achieving a virtually anti-splash installation. Loadings range from pedestrian to 5 tonne wheel load. Smooth mesh is suitable for fork lift trucks, anti-slip is used in kitchen and production areas. Gratings are electrolytically polished to give a smooth chrome-like finish which is both hygienic and easy to clean.

Available in grades 304 and 316.

Mesh size 23X10mm, 23X23mm.

TYPICAL APPLICATIONS:

Refer to loading table

Commercial Kitchen, Production Lines

Anti-slip 23X23mm Mesh, 30X2mm Load Bars

Pallet Truck Traffic

Anti-slip 23X10mm Mesh, 40X3mm Load Bars

Fork Lift Traffic

Smooth 23X23mm Mesh, 40X3mm Load Bars

Heelsafe Grating:

Suitable for use in bare foot pedestrian situations, for example showers and changing rooms. Also suitable in public areas for ladies high-heel shoes.

Perforated:

For use in general production and bare foot pedestrian areas. Loadings from light to heavy duty, 2.5mm thick to 6mm thick reinforced. Smooth only, electrolytically polished or satin finish. Standard grating lengths are 600 mm to ease handling and cleaning, other lengths to order.

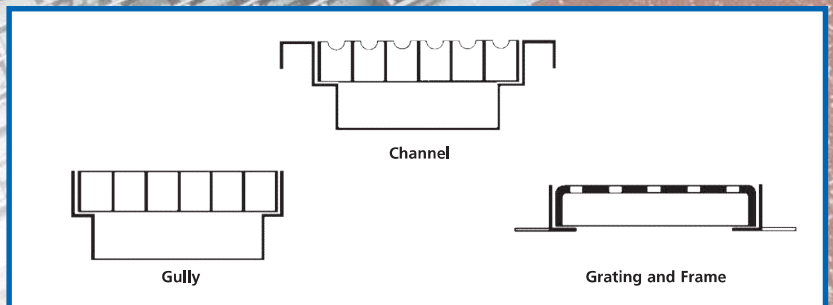
Locking Gratings:

Gratings can be supplied with security screws to prevent unauthorised removal.

LOADINGS: STAINLESS STEEL GRATINGS

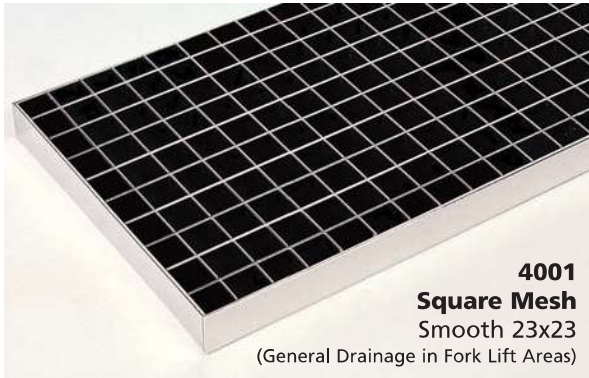
free clearance in mm	load cube mm/mm	MESH23/23 WHEEL LOAD TONS					
		500	1.000	2.000	3.000	4.000	5.000
150	100/100	20/3	25/3	40/3	50/3	60/3	60/3
	150/150	20/3	25/3	35/2	35/3	40/3	50/3
	200/200	20/3	25/2	30/2	30/3	30/3	40/3
200	100/100	30/2	40/2	50/3	60/3	60/3	60/3
	150/150	25/2	30/3	40/3	50/3	60/3	60/3
	200/200	25/2	30/2	30/3	40/3	40/3	50/3
250	100/100	30/3	40/3	60/3	60/3	60/3	60/3
	150/150	30/2	30/3	50/3	60/3	60/3	60/3
	200/200	30/2	30/3	40/3	50/3	60/3	60/3
300	100/100	35/3	50/3	60/3			
	150/150	30/3	35/3	50/3	60/3	60/3	60/3
	200/200	30/2	30/3	50/3	60/3	60/3	60/3
350	100/100	40/3	50/3	60/3			
	150/150	35/2	40/3	60/3			
	200/200	30/2	35/3	50/3	60/3		
400	100/100	40/3	50/3	60/3			
	150/150	30/3	50/3	60/3			
	200/200	30/3	40/3	60/3			
450	100/100	40/3	60/3				
	150/150	40/3	50/3	60/3			
	200/200	35/3	40/3	60/3			

BAR SIZE FOR GRATINGS 23 x 23 MESH



Grating Applications. For use with 3000 Series Channels, 5000 Series Gullies, or Frame Assembly.

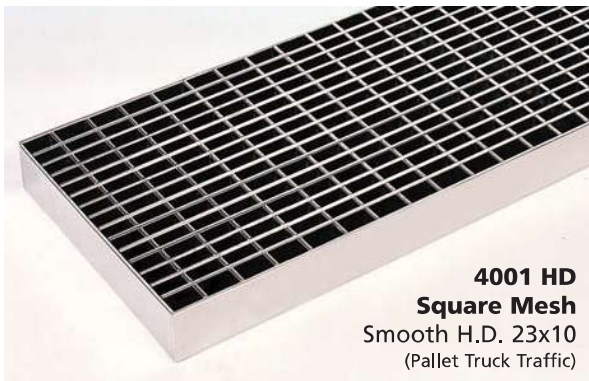
GRATINGS Series 4000



4001
Square Mesh
Smooth 23x23
(General Drainage in Fork Lift Areas)



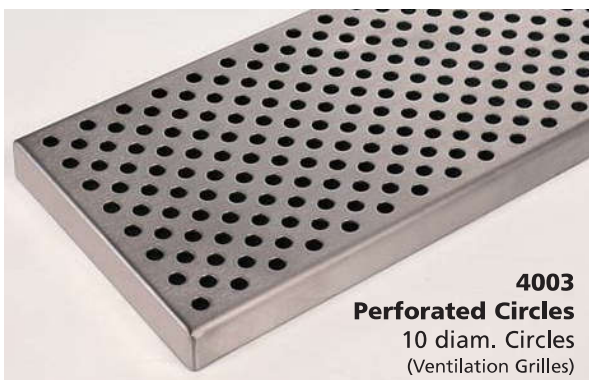
4001
Square Mesh
Anti-Slip 23x23
(Discharge Drainage in Food Prep Areas)



4001 HD
Square Mesh
Smooth H.D. 23x10
(Pallet Truck Traffic)



4501
Heel Safe
(Bare Foot Traffic)



4003
Perforated Circles
10 diam. Circles
(Ventilation Grilles)



4003
Perforated
20x10 Ovals
(Food and Pharmaceutical Areas)



4003
Perforated
10x10 Squares
(Bare Foot Traffic)



4003
Perforated
40x6 Ovals
(Bare Foot Traffic)