The image shows several yellow FRP grating panels installed on a white corrugated metal surface. The grating has a diamond-shaped grid pattern. The panels are secured to the metal surface with yellow fasteners. The background is a white, ribbed metal surface.

**proDeck**

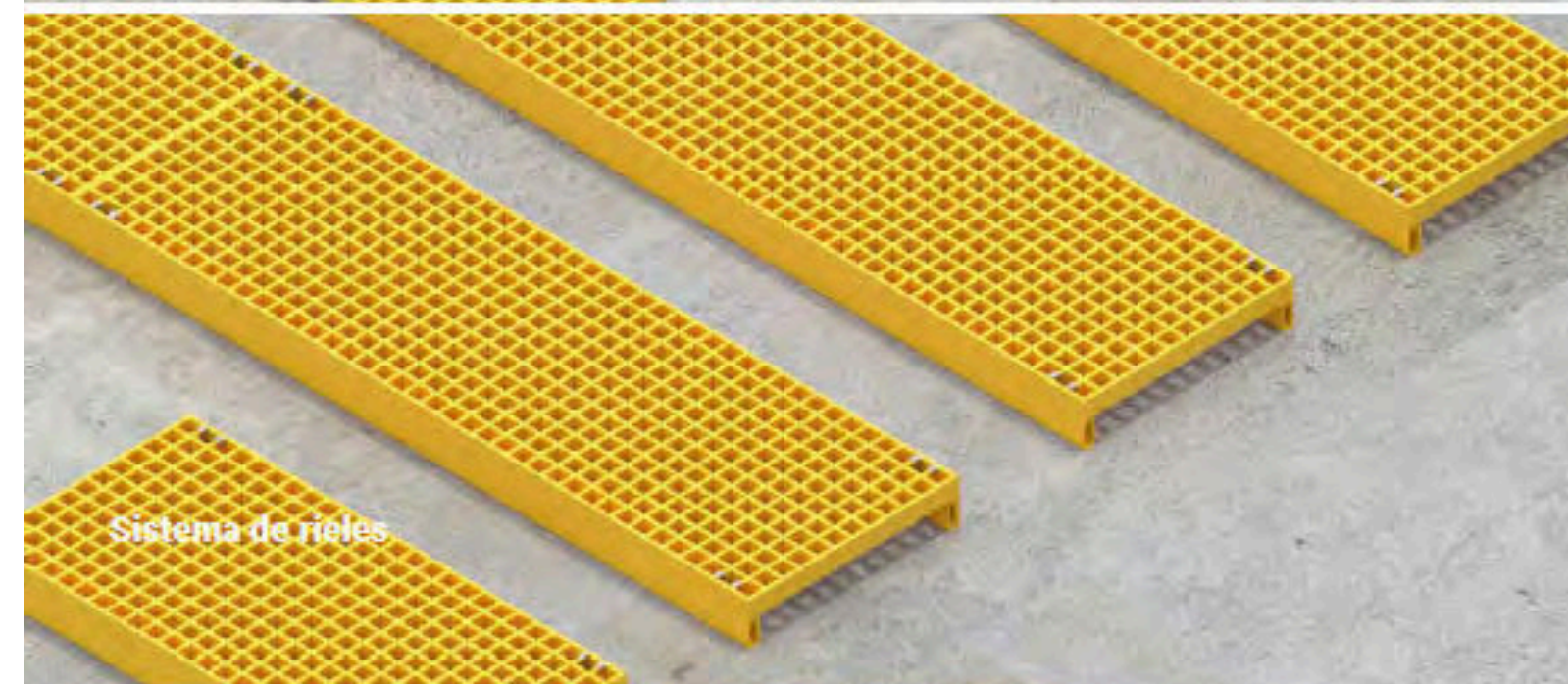
antideslizantes  
pasarelas  
decks  
grating

ficha técnica  
**PASARELAS FRP**

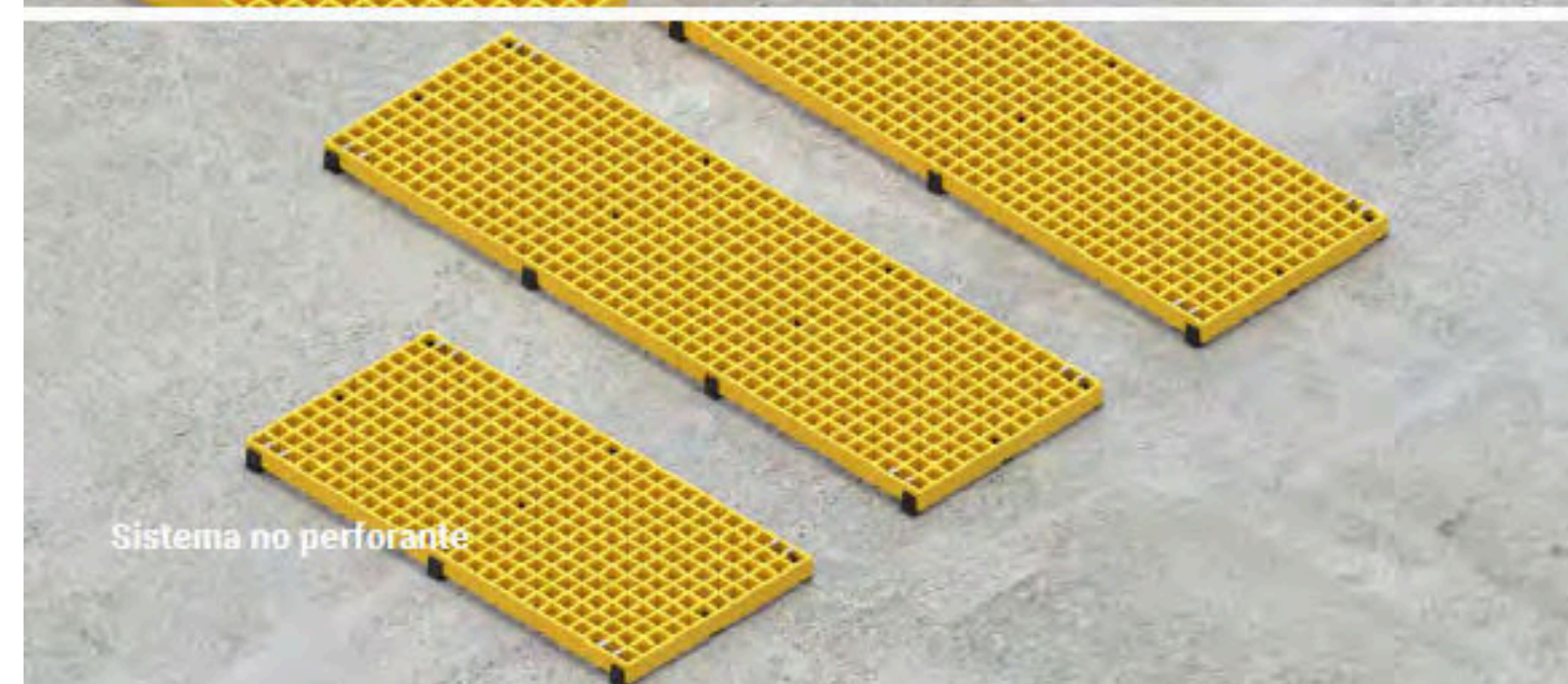


A photograph showing three yellow perforated metal grating panels laid out on a grey concrete floor. The panels are connected by a system of yellow cross-brackets (travesaños) that fit into the grid of the grating. The panels are arranged in a staggered pattern.

Sistema de travesaños

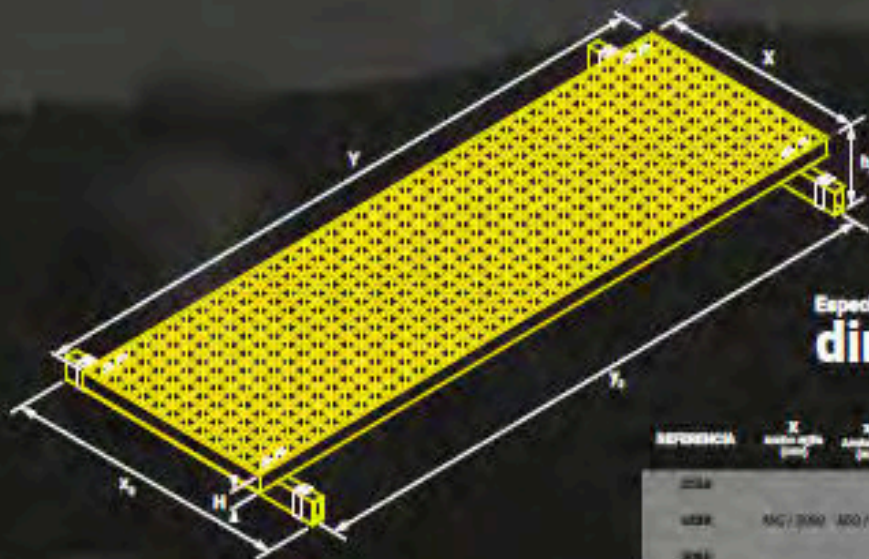
A photograph showing three yellow perforated metal grating panels laid out on a grey concrete floor. The panels are connected by a system of yellow rails (rieles) that run parallel to the length of the panels. The panels are arranged in a staggered pattern.

Sistema de rieles

A photograph showing three yellow perforated metal grating panels laid out on a grey concrete floor. The panels are connected by a system of black non-perforating clips (no perforante) that fit into the grid of the grating. The panels are arranged in a staggered pattern.

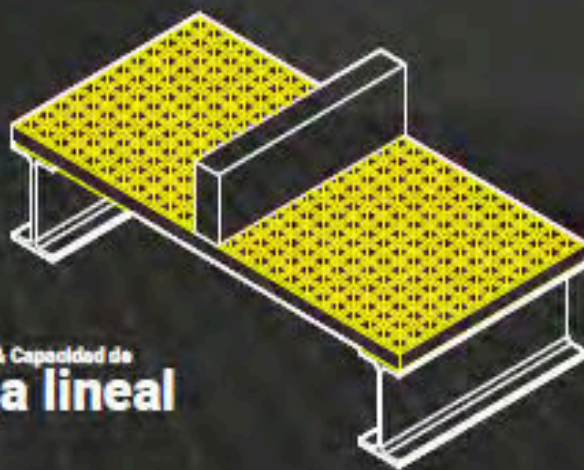
Sistema no perforante





### Especificaciones dimensionales

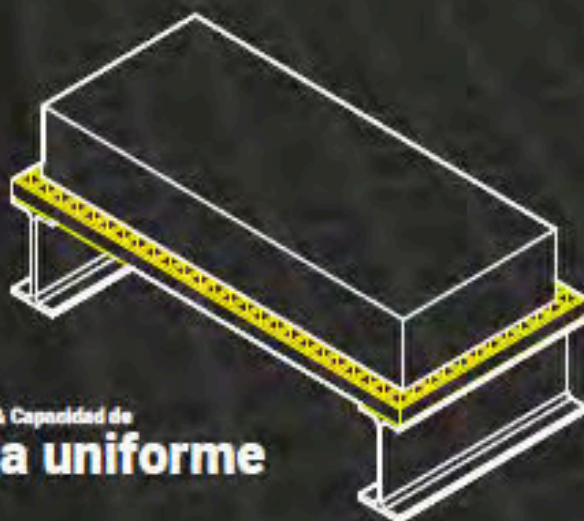
REFERENCIA	X Ancho útil (mm)	X <sub>1</sub> Ancho total (mm)	Y Carga útil Máx. (mm)	Y <sub>1</sub> Dependencia superior (mm)	H Alteza útil (mm)	H <sub>1</sub> Alteza total (mm)	Módulo (mm x mm)	Tamaño Panel (mm)	Peso x Módulo (Kg)	% Área abierta
2024				75	25	22 (16)	28 x 28	462 x 1250	4.4	78%
2028	50 / 200	400 / 2142	1000 / 2000	140	60	36 (30)	36 x 36	540 x 1260	14.1	88%
2030				100	25	33 (25)	36 x 36	462 x 1250	16.0	79%



Deflexión & Capacidad de carga lineal

REFERENCIA	Abertura útil (mm)	Módulo (mm x mm)	Carga (Kg/m)	Separación entre soportes (mm)			
				500	600	750	1000
2024	25	28 x 28	75	0.4	1.1	2.0	3.3
			100	0.4	1.0	1.8	3.1
			200	1.8	4.1	5.1	-
			400	0.9	2.2	-	-
			800	2.0	-	-	-
2028	25	36 x 36	75	0.6	1.0	1.6	2.4
			100	0.2	0.5	0.8	1.4
			200	0.1	0.0	0.1	0.8
			400	0.9	1.6	2.0	3.9
			800	1.0	2.1	3.0	-
1600	1.0	2.7	3.5	-			

REFERENCIA	Abertura útil (mm)	Módulo (mm x mm)	Carga (Kg/m)	Separación entre soportes (mm)				
				900	1200	1350	1500	1800
2024	25	28 x 28	75	0.5	1.0	1.0	0.7	0.7
			100	1.1	2.0	1.0	0.5	0.6
			200	1.0	2.0	1.0	1.0	-
			400	1.8	3.0	1.0	-	-
			800	2.7	4.0	-	-	-
1600	2.8	-	-	-	-			




Deflexión & Capacidad de carga uniforme

REFERENCIA	Abertura útil (mm)	Módulo (mm x mm)	Carga (Kg/m)	Separación entre soportes (mm)			
				500	600	750	1000
2024	25	28 x 28	100	0.2	0.5	0.9	-
			200	0.8	1.5	1.5	-
			400	1.8	3.0	-	-
			800	2.0	-	-	-
			1600	3.1	-	-	-
2028	25	36 x 36	100	-	0.5	0.9	1.0
			200	-	0.8	1.6	1.8
			400	0.3	1.1	1.4	1.9
			800	1.0	2.0	2.5	-
			1600	1.6	2.7	3.6	-
3200	1.8	3.6	-	-			

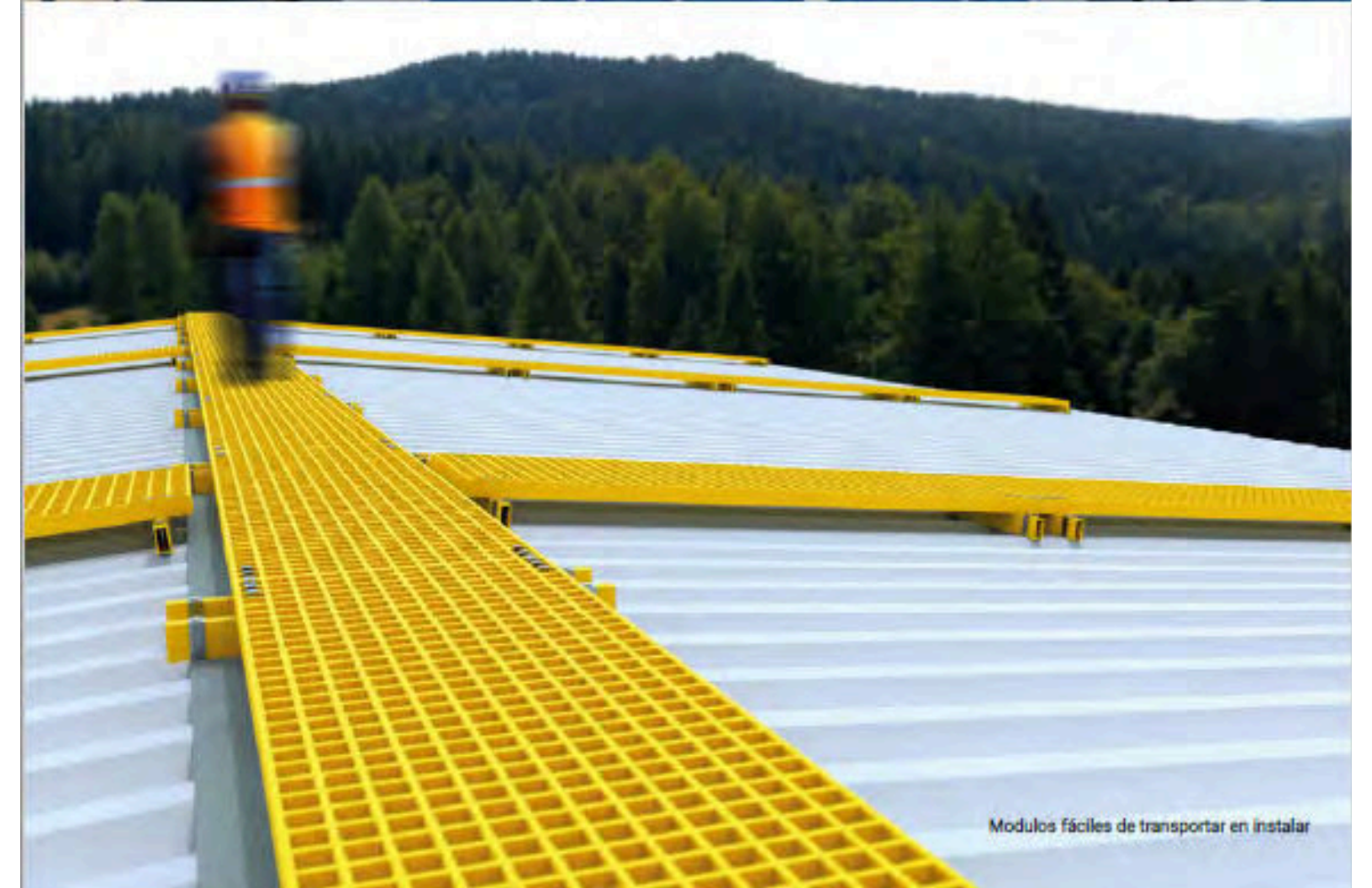
REFERENCIA	Abertura útil (mm)	Módulo (mm x mm)	Carga (Kg/m)	Separación entre soportes (mm)				
				900	1200	1350	1500	1800
2024	25	28 x 28	100	1.1	2.0	2.0	1.6	1.6
			200	2.0	3.0	3.0	1.6	1.6
			400	3.4	-	-	-	-
			800	4.7	-	-	-	-
			1600	6.8	-	-	-	-



A worker in an orange safety vest is walking on a roof covered with solar panels. The roof is covered with a grid of blue solar panels, and a yellow safety walkway is visible. In the background, there is a city skyline with several tall buildings.

Aplicaciones para actividades de mantenimientos

Instalaciones para trabajos seguros sobre cubiertas

A worker in an orange safety vest is walking on a roof covered with solar panels. The roof is covered with a grid of blue solar panels, and a yellow safety walkway is visible. In the background, there is a city skyline with several tall buildings.

Modulos fáciles de transportar e instalar