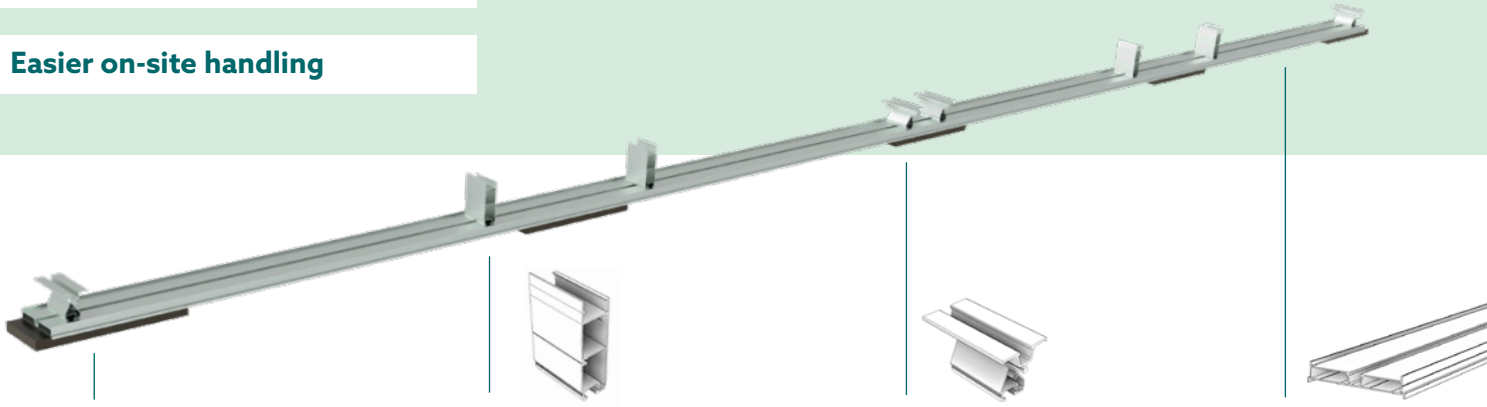
FIXGRID PRO KIT EAST-WEST

PRODUCT SHEET

Time-saving east-west kit using FixGrid Pro System

Improved planning and logistics

Easier on-site handling



SURFACE PROTECTION MAT

PRO TWIST-IN STRUT

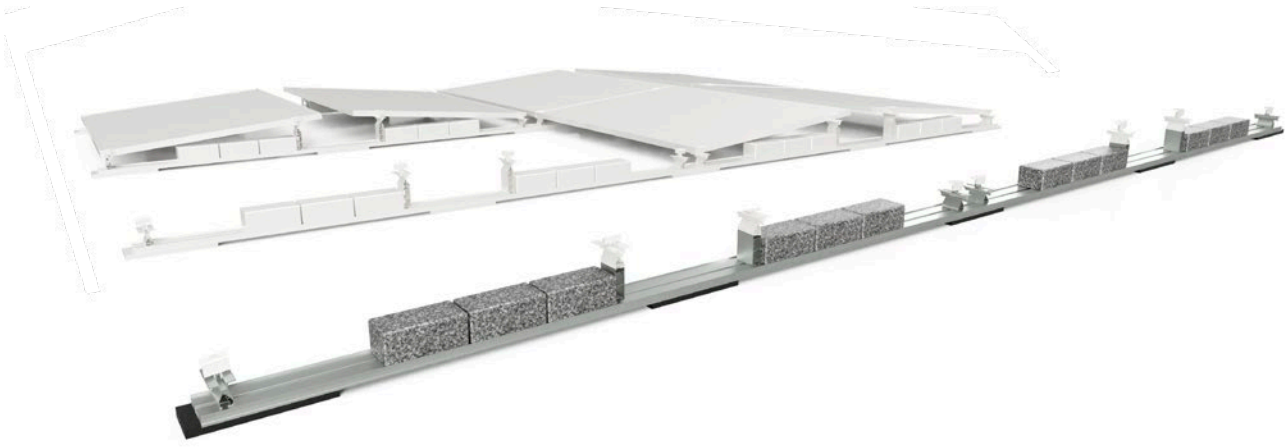
PRO TWIST-IN MODULE SUPPORT

PRO BASE RAIL (5000 MM)

ALL THE ADVANTAGES OF THE FIXGRID PRO SYSTEM IN A PRE-ASSEMBLED EAST-WEST KIT

The pre-assembled FixGrid Pro kits use the optimised design of the FixGrid Pro East-West System. The kits include the required rails, building protection mats as well as all the required Pro twist-in module supports, struts, and strut extensions.

This enhances preliminary planning and, logistics for the construction site to facilitate easier on-site assembly.



FIXGRID PRO KIT EAST-WEST

TECHNICAL DETAILS

Scope of application	Flat roof ballasted system (no roof penetration)
Material	• System components: Alu EN AW 6063 • Surface protection mat: rubber granulate with aluminum lamination
Planning aid	Configuration and design report via the Schletter Configurator
Structural design	Structural calculation based on current recognised rules of technology Structural verification of the mounting system is based on the relevant Eurocodes in conjunction with general building inspectorate approvals. The load assumptions comply with DIN EN 1991-1 and the regulations of the national annex. Verification of roofing and building is not included Notes in the verification must be observed
Module mounting	4 module rows in landscape, East-West orientation for module widths 1020 – 1140 mm
Warranty	25 years in accordance with our our Guarantee Terms and Conditions
Supplementary documents	FixGrid Pro East-West Product Sheet FixGrid Pro East-West Installation Instructions Product Catalogue – Ballast-optimized Flat Roof Systems

PARTS LIST

163000-400	**FixGrid Pro Kit East-West:**	**PU: 1**
165001-0500	• Pro Base Rail 5000 mm	1 piece
165005-002	• Pro Twist-in Strut	4 pieces
165005-001	• Pro Twist-in Module Support	4 pieces
169004-003	• Building Protection Mat 300 x 110 x 20 mm	5 pieces

SUPPLEMENTARY PARTS (ordered separately)

165005-004	Pro Module Support	PU: 25
165005-003	Pro Strut Extension (for inclinations > 5°)	PU: 25
129200-001	Pro Base Rail Connector	PU: 70
1692xx-xxx	Pro Windsafe (various options)	PU: 50
169020-100	Pro Ballast Tray	PU: 1
165002-xxxxx	Pro Composite Ballast Rail (various lengths)	PU: 1

PLEASE NOTE
These Pro Module Supports (4 pieces per kit), as well as module clamps are essential to complete the system.