

Armstrong JAVELIN 24 XL²

Exposed 24 mm grid system - System C

Key features

- Superlock clip: secure Main Runner connection for better alignment and easier to connect
- Unique steel based XL² clip for strength, fire performance and better alignment
- Rotary stitched: strenght and extra stability

Application areas

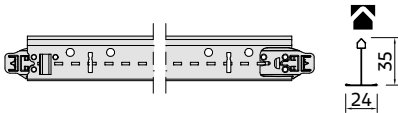
- Classrooms / Meeting rooms / Individual offices

Physical data

- Material: galvanised steel
- Surface finish: baked polyester paint
- Colour: all products standard in Global White

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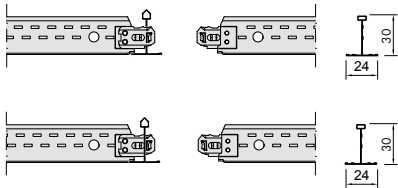
Main Runners & Superlock Clip (bulb-to-bulb connection)



Item reference	Dimensions (mm)			Slot centres	Content/carton		Weight/carton kg	Cartons/pallet
	Length	Width	Height		pcs	lm		
▲ 324051A	3600	24	35	100	20	72.00	18.00	30

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XL² Cross Tees (stab system - joggled GK)

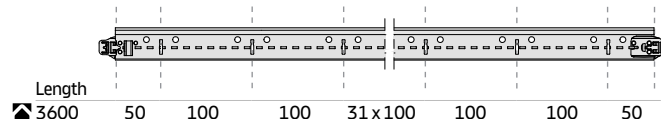


Item reference	Dimensions (mm)			Slot centres	Content/carton		Weight/carton kg	Cartons/pallet
	Length	Width	Height		pcs	lm		
Cross Tees - Slotted								
323021A	1200	24	30	300	60	72.00	16.25	72
Cross Tees - Unslotted								
322021A	600	24	30	-	60	36.00	9.00	144

Section Drawings

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Main Runners & Superlock Clip (bulb-to-bulb connection)

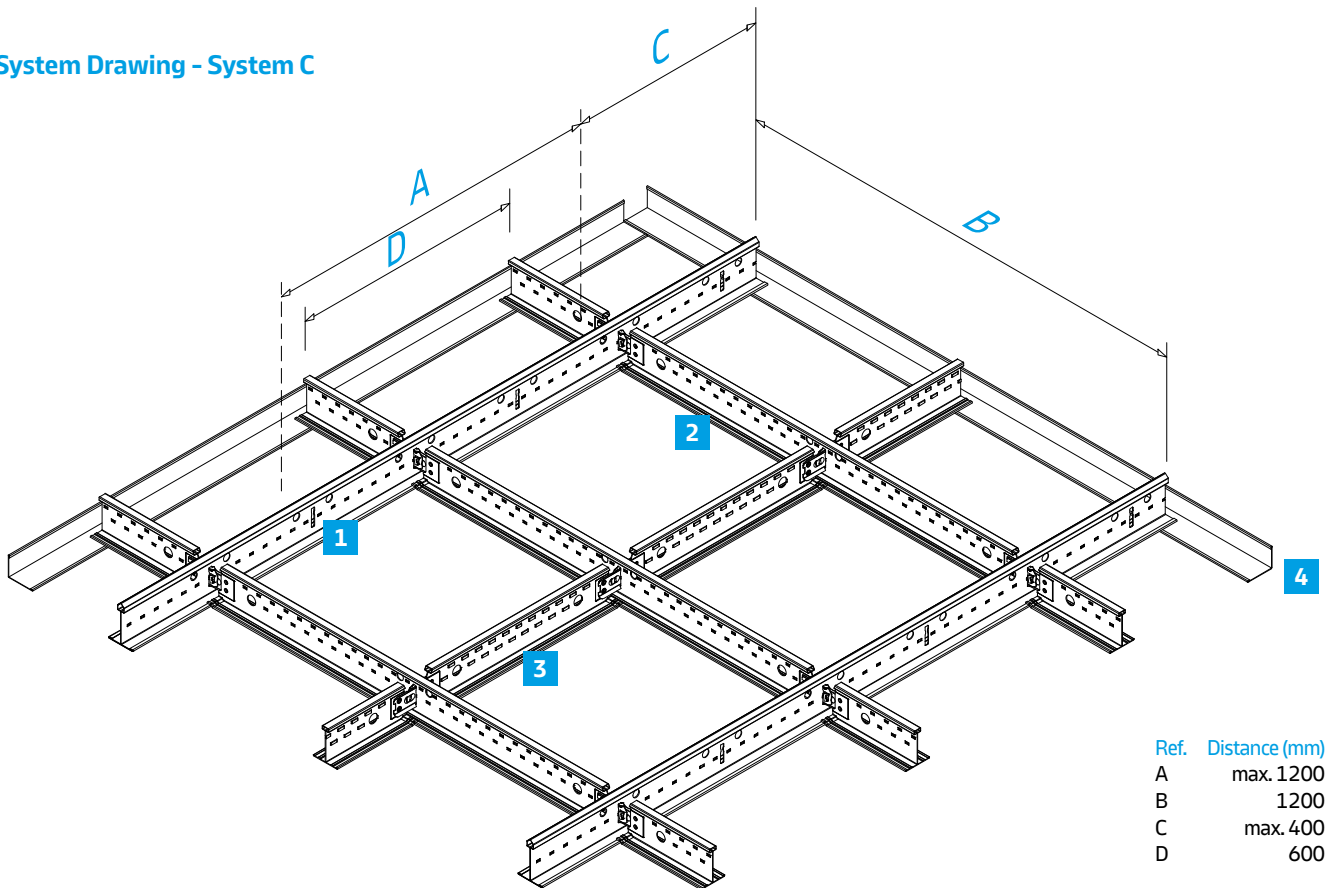


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XL² Cross Tees (stab system - joggled GK)



System Drawing - System C



Material required per m² (no waste included)









No.	Description	Item reference	Module 600 x 600	Module 1200 x 600
1	Main Runner	324051A	0.84 lm	0.84 lm
2	Long Cross Tee	323021A	1.67 lm	1.67 lm
3	Short Cross Tee	322021A	0.84 lm	-
4	Perimeter trim	-	Dependent on room dimensions (approx. 0.6 lm/m ²)	
	Hanger	-	0.70 pcs	0.70 pcs
	Retaining Clip	-	5.56 pcs	5.56 pcs
	Tiles	-	2.78 pcs	1.39 pcs

Load Table

Maximum permissible weight (kg/m²)

Main Runner distances	1200 mm	600 mm
Hanger distance A (mm)	Module 600x600, 1200x600	Module 600x600, 1200x600
800	10.2	34.5
1000	10.2	21.9
1200	6.1	13
Note: The load per m ² must be evenly distributed (no extra point loads). After loading, the deflection will remain within the permitted deflection according to class 1 (L/500) of EN 13964, provided the grid is laid out as shown.		

For other grid layouts, load capacities or hanger distances, please contact Knauf Ceiling Solutions.

Characteristics	Detailed information	
Fire reaction 	Euroclass A1 as per EN 13501-1	
Indoor air quality 	 A+	
Cleanability		 
Sustainability	 25%	

All measurements in millimetres. All sizes are nominal.
 Cross Tee alignment is achieved by locating the tees to the left-hand side of the adjoining section.

Products may vary from country to country. Please contact your local sales representative.
 For further information and legal notice, please visit our website.