

DONN® DX15 SG

Exposed 15 mm grid system - System C

Key features

- System with 15 mm exposed profiles for an elegant appearance
- Patented golden “Quick-Release™ Clip” for high quality grid system installation
- Clear audible click-connection, and can be removed without tools

Application areas

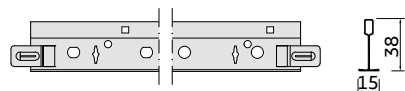
- Healthcare / Classrooms / Meeting rooms / Individual offices

Physical data

- Material: galvanised steel
- Surface finish: baked polyester paint
- Colour: all products standard, RAL9010
- Other standard colours available on popular items

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Main Runners (bulb-to-bulb connection)

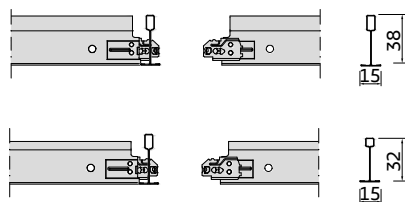


Item reference	Dimensions (mm)			Slot centres	Content/carton		Weight/ carton kg	Cartons/ pallet
	Length	Width	Height		pcs	lm		
DX15XH370Y	3700	15	38	100	20	74.00	21.30	28

Special colours on request.

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Cross Tees (stab system - butt-cut SG)



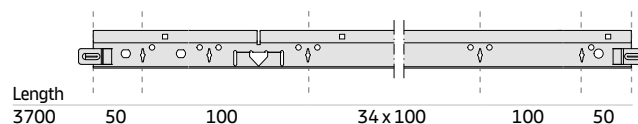
Item reference	Dimensions (mm)			Slot centres	Content/carton		Weight/ carton kg	Cartons/ pallet
	Length	Width	Height		pcs	lm		
Cross Tees - Slotted								
DX15TH120Y	1200	15	38	300	60	72.00	17.50	54
Cross Tees - Unslotted								
DX15TM60Y	600	15	32	300	60	36.00	8.20	56

Special colours on request.

Section Drawings

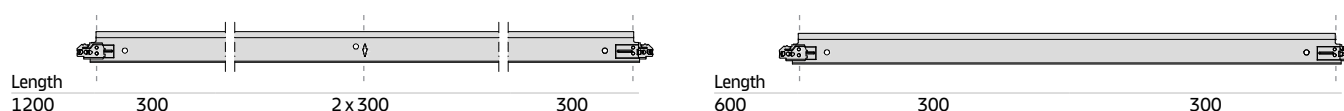
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Main Runners (bulb-to-bulb connection)

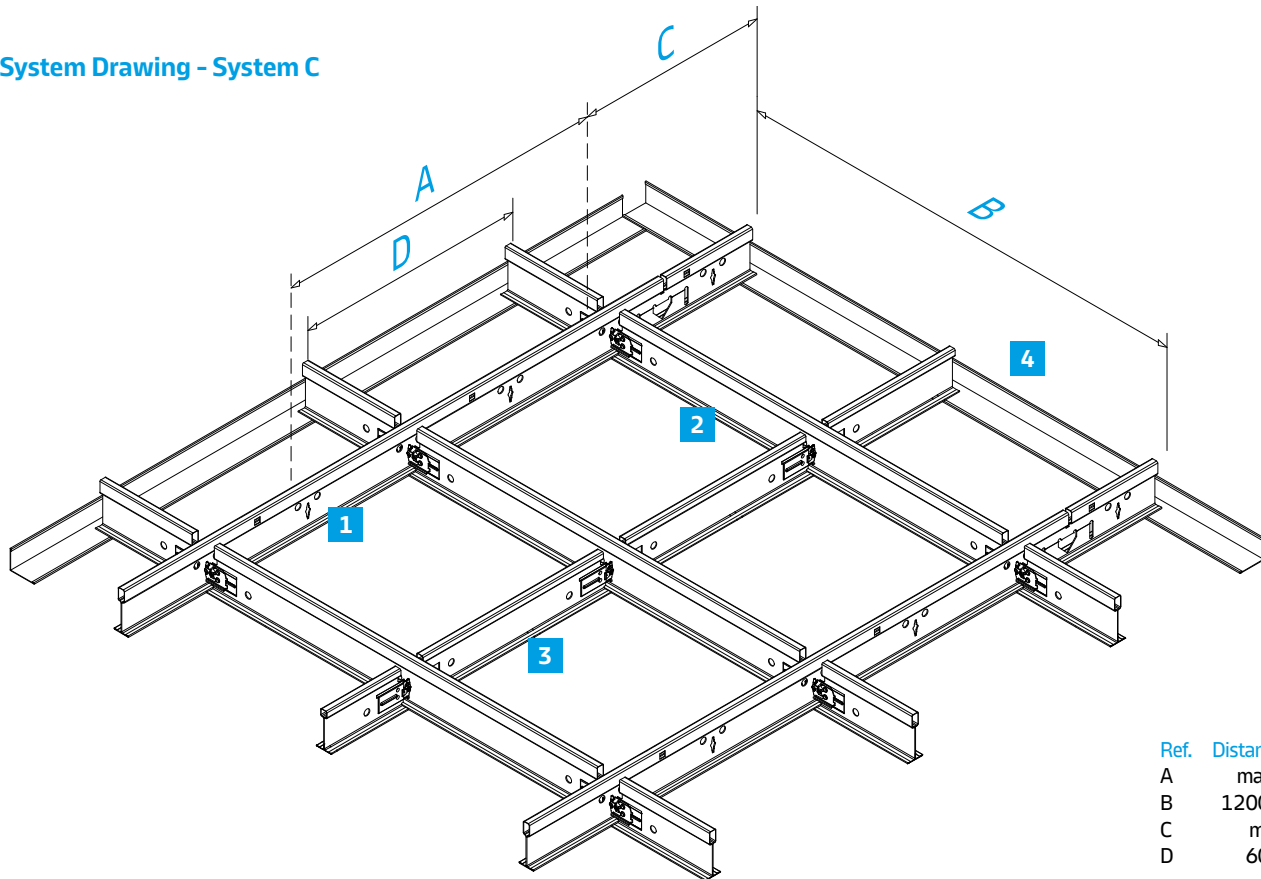


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Cross Tees (stab system - butt cut SG)



System Drawing - System C



Ref.	Distance (mm)
A	max. 1500
B	1200/1250
C	max. 400
D	600/625

Material required per m² (no waste included)

No.	Description	Item reference	Module 600 x 600	Module 625 x 625	Module 1200 x 600
1	Main Runner	DX15XH370Y	0.84 lm	-	0.84 lm
			-	-	-
2	Long Cross Tee	DX15TH120Y	1.67 lm	-	1.67 lm
			-	0.80 lm	-
3	Short Cross Tee	DX15TM60Y	0.84 lm	0.84 lm	-
			-	-	-
4	Perimeter trim	-	Dependent on room dimensions (approx. 0.6 lm/m ²)		
	Hanger	-	0.70 pcs	0.64 pcs	0.70 pcs
	Retaining Clip	-	5.56 pcs	5.56 pcs	5.56 pcs
	Tiles	-	2.78 pcs	2.56 pcs	1.39 pcs

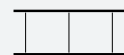
Load Table

Maximum permissible weight (kg/m²)

Main Runner distances	1200 mm	600 mm
Hanger distance A (mm)	Module 600x600, 1200x600	Module 600x600, 1200x600
800	9.6	25.0
1000	9.6	25.0
1200	9.0	18.4
1500	4.1	9.2

Note:

The load per m² 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+	 ISO 3
Cleanability			
Sustainability	 up to 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.