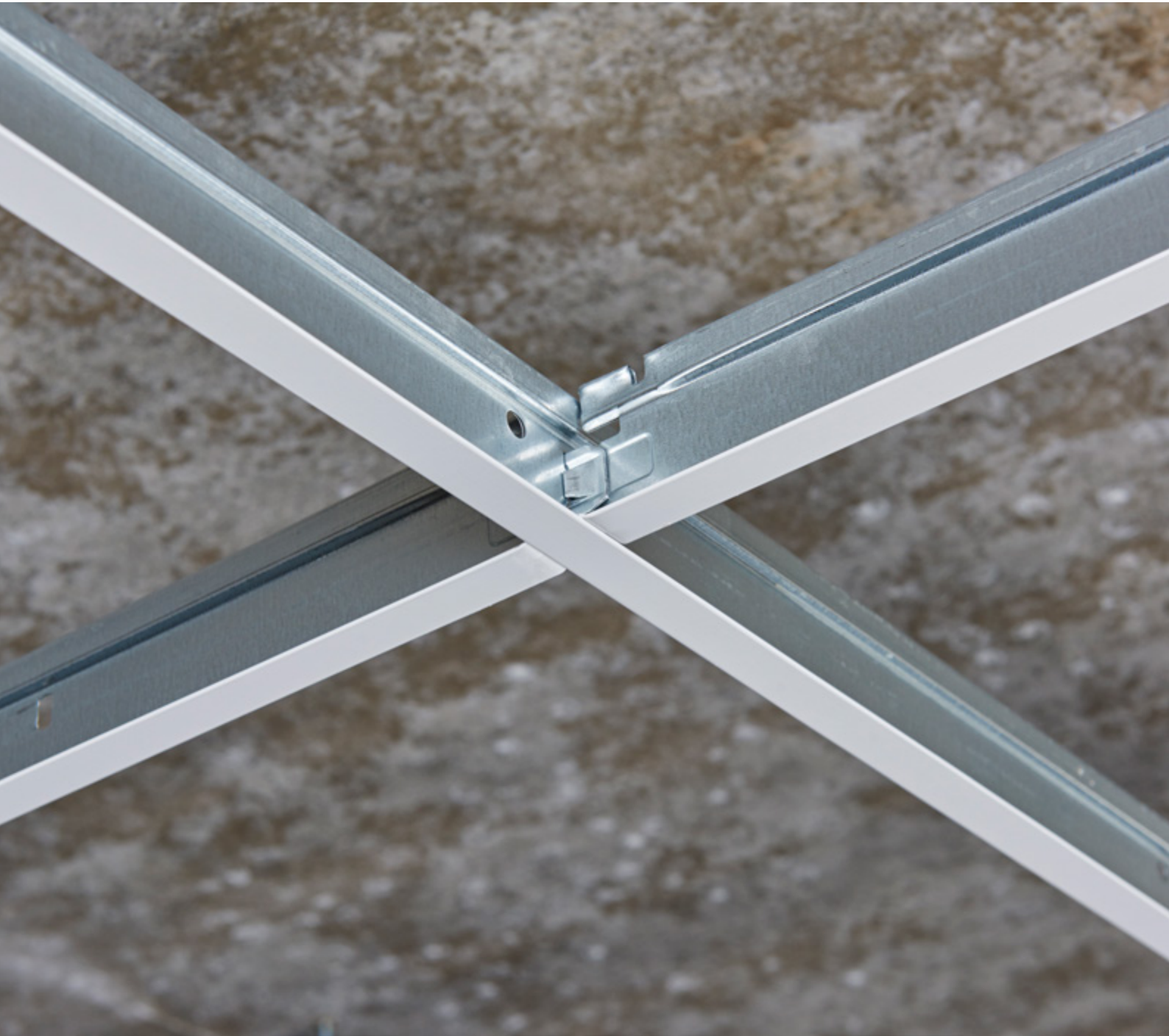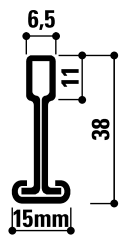# Chicago Metallic T15 Click 2790
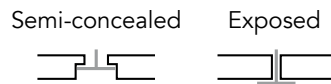

Sounds Beautiful

Chicago Metallic T15 Click 2790

- 15mm grid with universal main runner and joggled end cross tees with an audible 'click' for fast and accurate installations
- 38mm high components for better load bearing and compatibility with accessories
- A strong and stable grid which can be easily demounted time and again
- Used for creating more discreet grid lines in the ceiling finish

Cross-section

Compatible tiles

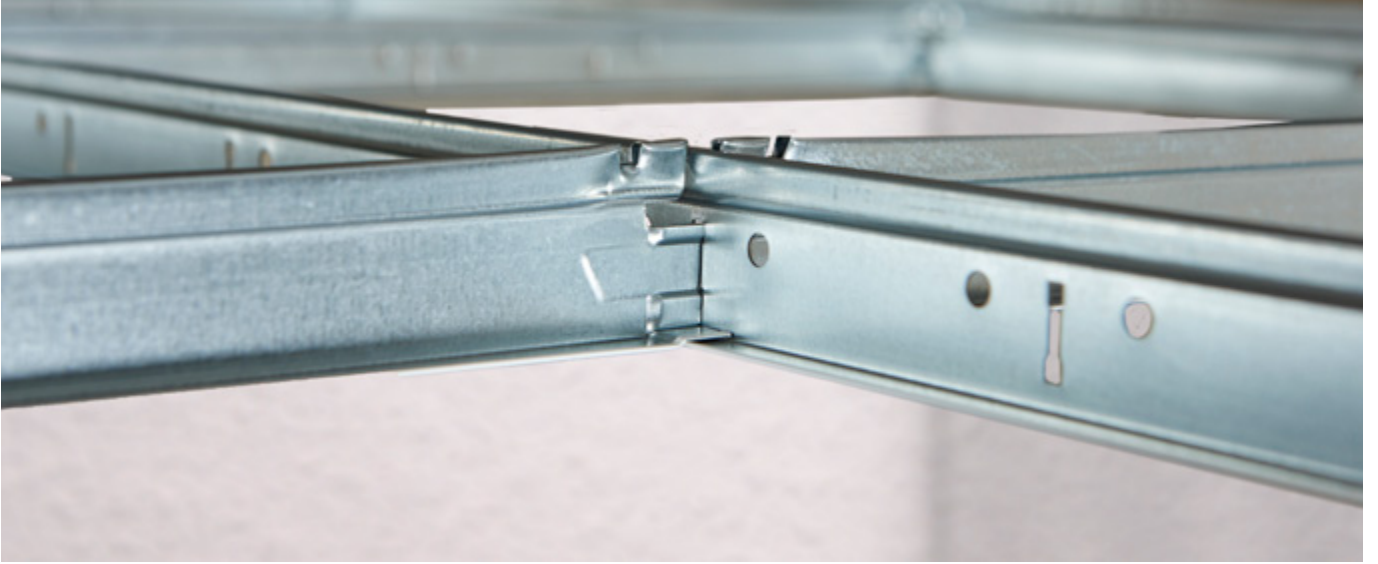Semi-concealed   Exposed

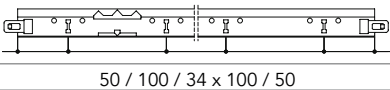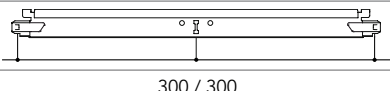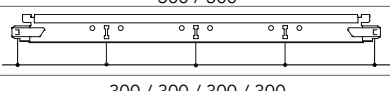## Coupling

Joggled end

Assortment

Product group		Component description	Height (mm)	Length (mm)	Colour	Pcs per pack	Lm per pack	Kg per pack	Carton per pallet	Kg per pallet
Main runner										
T15 MR CL&HK		Main runner T15 Click	38	3600	001, 11	15	54	17.1	50	856
Cross tee										
T15 CT CLICK		Cross tee T15 Click	38	600	001, 11	45	27	7.1	70	498
T15 CT CLICK			38	1200	001, 11	45	54	13.7	72	989
Wall angle options										
L19x32		Perimeter wall angle trim 32 x 19 x 3050mm	32	3050	Color-All, 88, 001, 11	40	122	27.3	60	1635
F15		F Profile / upstand trim 29 x 16 x 3200mm (panels up to 15mm)	40	3200	001, 11	16	51.2	20.2	50	1010
W8x12		Shadow angle 15 x 12 x 8 x 15 x 3050mm	15	3050	001, 11, 04, 88	30	91.5	17.9	60	1075
L20x25 FLEX ALU		Flexible wall angle 25 x 20 x 3000mm	25	3000	916	10	30	6.9		
Accessories										
HDC 4		Steel hold down clip for tile thickness 15-20 mm (A edge)				100		0.3		
SH 50		Direct suspension clip Chicago Metallic™ T-profile + securing pin H 50mm max.weight 35kg	50			100		2.5		

Contact Rockfon® for the full range of wall angles and accessories.
Please note that some - not all - products are available in colour. To see which colours are available, please check the assortment table in the relevant Product Datasheet. If you need further assistance or have specific colour preferences, please contact Rockfon.

Position of slots and suspension holes

Product group	Component description	Height (mm)	Length (mm)	Slots	Distance between slots (mm)
T15 MR CL&HK	Main runner T15 Click	38	3600	36	50 / 100 / 34 x 100 / 50
T15 CT CLICK	Cross tee T15 Click	38	600	1	300 / 300
T15 CT CLICK		38	1200	3	300 / 300 / 300 / 300

Components available in special lengths and slottings on request.

Performance

Load bearing capacity

Kg/m²			
		Maximum deflection	
Hanger distance (mm)	Module size (mm)	2.5 mm	4.0 mm
1200	600 x 600	8.1	13.5
1200	1200 x 600	8.9	14.6

Reaction to fire
A1 / A2-s1,d0 (Color-all)

Corrosion Resistance
B

Environment
Fully recyclable

3

Understanding the performance of Chicago Metallic grids and accessories

Reaction to fire

Reaction to fire is classified in accordance with EN 13501-1. Chicago Metallic steel grids and accessories are non-combustible.

Fire resistance

A range of Chicago Metallic steel grids are tested in combination with different Rockfon tiles and are classified in accordance with European norm EN 13501-2 and/or national norms.

Colours

Chicago Metallic grids are available in various colours from the RAL and NCS systems, which are measured following the ISO 7724-2 and ISO 7724-3 standards. The actual colours may deviate slightly from the RAL and NCS references. Chicago Metallic grids are available in a variety of finishes from matt to high gloss, with a respective average of < 5, 15 and 50 units at a 60° angle. The matt finishing is measured at an angle of 85°. See the colour legend for their average values. The gloss unit is measured in accordance with EN13523 part 2.

Corrosion resistance

Chicago Metallic products produced from hot dip galvanised steel following the Sendzimir process comply with the corrosion classes of the product standard EN 13964 (A, B, C, D). The standard systems in class B are protected with 100 g/m² zinc evenly applied on both sides. The enhanced corrosion resistance (ECR) systems and accessories in class C or D have respectively a layer of 100 g/m² and 275 g/m² zinc evenly applied on both sides and are protected with an additional layer of 20 micron paint per side.

Load bearing performance

The load bearing performance (max. kg/m² load applicable to the grid system without exceeding the allowable deflection of the individual components) is tested in accordance with the EN 13964 standard. The accumulative value of the system deflection, shown on the data sheets, does not exceed the max. deflection as given in class 1 of the standard. Special project configurations deviating from the standard module sizes mentioned in the data sheets must be calculated by Rockfon technical services.

Cleaning

All Chicago Metallic grids can be cleaned with water and a mild detergent in combination with a melamine foam sponge or microfiber cloth.

Colour legend

Please note that some – not all – products are available in colour. To see which colours are available, please check the assortment table in the relevant Product Datasheet. If you need further assistance or have specific colour preferences, please contact Rockfon.

White 001 *RAL 9003*	White 901 *RAL 9010*	White 01 White 916	Matt White 11 *RAL 9003*	*L value: 93 Gloss: 2 at both a 60° and 85° angle*
Platinum 54 *RAL 7035*	Alugrey 04 *RAL 9006*	Galvanised 00 Galvanised 69	Matt Black 88 *RAL 9004*	*Gloss: 4.5 at 60° angle and 11.5 at 85° angle*
Brushed Alu 534	High Gloss Chrome 14	Carrara 57	High Gloss Brass 16	
White 001 / White 001 (8WW) *RAL 9003 / RAL 9003*	Black 08 / Black 08 (8BB) *RAL 9005 / RAL 9005*	White 001 / Black 08 (8WB) *RAL 9003 / RAL 9005*	Alugrey 04 / Black 08 (8GB) *RAL 9006 / RAL 9005*	

Rockfon Color-all®

Mustard - 51 NCS S 2050-Y20R	**Sand - 30** NCS S 1020-Y30R	**Stucco - 20** NCS S 1005-Y20R

Scarlet - 71 NCS S 5040-Y90R	**Coral - 76** NCS S 3040-Y90R	**Seashell - 75** NCS S 1010-Y70R	**Petal - 74** NCS S 1005-Y60R

Seaweed - 34 NCS S 8005-G	**Eucalyptus - 32** NCS S 6020-B90G	**Sage - 31** NCS S 3010-G10Y	**Mint - 12** NCS S 0505-G10Y

Space - 49 NCS S 7020-B	**Storm - 48** NCS S 5030-R90B**	**Azure - 47** NCS S 3020-B	**Fresh - 42** NCS S 2010-B10G

Earth - 25 NCS S 5010-Y50R	**Clay - 26** NCS S 5005-G50Y	**Linen - 22** NCS S 4005-Y50R	**Sandalwood - 13** NCS S 2010-Y70R	**Chalk - 21** NCS S 2005-Y40R

Ebony - 28 NCS S 8005-R	**Cork - 24** NCS S 4010-Y30R	**Hemp - 23** NCS S 3005-Y

Iron - 18 NCS S 7502-B	**Concrete - 06** NCS S 5502-B	**Mastic - 17** NCS S 4000-N	**Zinc - 05** NCS S 4005-R50B	**Mercury - 62** NCS S 3005-R80B*

Charcoal - 09 NCS S 8500-N	**Anthracite - 08** NCS S 7005-B	**Gravel - 03** NCS S 3502-B	**Plaster - 02** NCS S 2005-R80B	**Stone - 01** NCS S 2000-N	**Moon - 10** NCS S 1005-R80B

Colour contains effect pigments.
** Colour is between NCS S 5030-R90B and NCS S 6030-R90B.
Please note that some – not all – products are available in colour. To see which colours are available, please check the assortment table in the relevant Product Datasheet. If you need further assistance or have specific colour preferences, please contact Rockfon.

NCS codes are closest colour match. The actual colour of the Rockfon Color-all® grid may deviate slightly from printed colours due to the texture of the surface. Samples are available upon request.

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