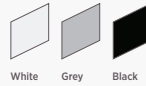


GRIDS AND SUSPENSION

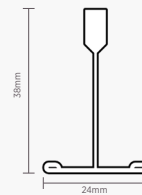
DONN® BRAND DXH® 38 T24 SUSPENSION SYSTEM



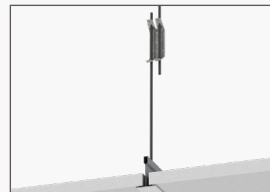
AVAILABLE COLOR



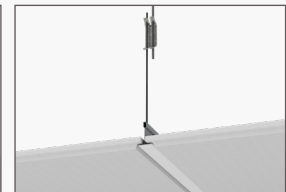
PROFILE



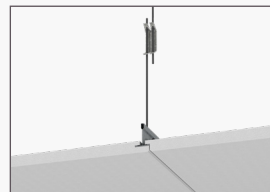
EDGE DETAIL



SQUARE EDGE - SQ



SHADOWLINE TAPERED - SLT



CONCEALED EDGE
(BESK, S-BESK, D-BESK)

FEATURES AND BENEFITS

- The body and cap are made of G30 hot-dip galvanized steel as per EN 10346/ASTM A653 with pre-painted 24mm width capping to ensure the cap remains clean and rust-free.
- A four-step coating process that outperforms paint adhesion and corrosion resistance, as proven by industry-standard salt spray tests conducted by an independent laboratory.
- Safe, fast and, simple to install & easily accessible.
- Maximum economy and design simplicity.
- Cross-tees with override ends resist twisting and give a professionally finished look with no exposed steel edges.
- Patented QUICK-RELEASE™ clip design: demountable without tools.
- Compatible with Square, SLT, and Concealed ceiling tile edges.
- Audible Click means you know when tees are connected.
- Complies with ASTM C635 and EN1396:2014.
- Available in metric and imperial sizes.

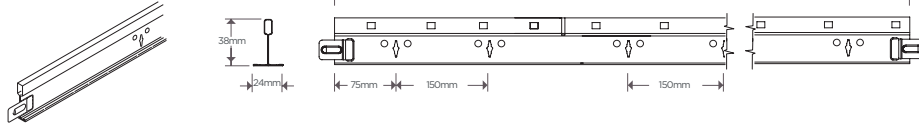
APPLICATIONS

- Interior general-use areas

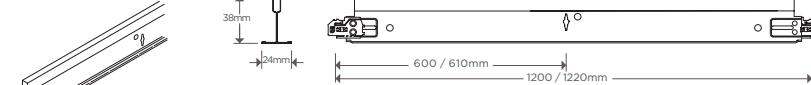
PRODUCT INFORMATION

Description	Item Reference		Cross Section	Body Thickness	Component Length
	Metric	Imperial			
Main Runner	801DX3600H38	801DX3660H38	38/24mm	0.30mm	3600/3660mm
Long Cross Tee	803DX1200H38	803DX1220H38	38/24mm	0.30mm	1200/1220mm
Short Cross Tee	804DX600H38	804DX610H38	38/24mm	0.30mm	600/610mm
Wall Angle	802MT3600		22/19mm	0.50mm	3600mm
Wall Angle Shadowline	802MS3600 - 802MS164L		19/9mm - 20/20mm	0.50mm	3600mm
U-Trim	UT123525 - UT124825 - UT125325		25.4/12.7mm	0.50mm	3000mm

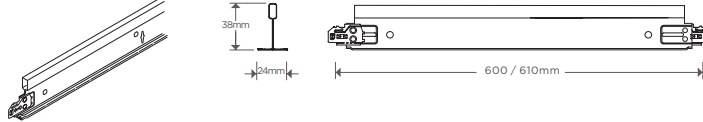
Main Runner 801DX3600H38



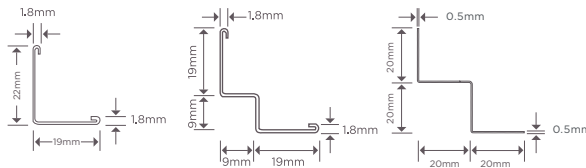
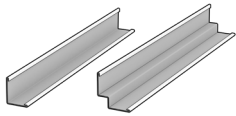
Long Cross Tee 803DX1200H38



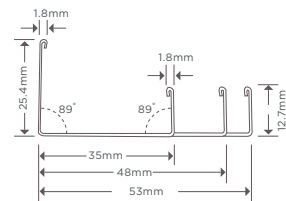
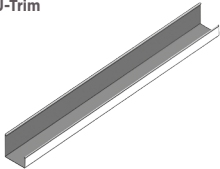
Short Cross Tee 804DX600H38



Wall Angle



U-Trim



SUSPENSION OPTIONS



Adjustable Hanger



Suspension Wire



Angle Section



Hanging Bracket

MAXIMUM ALLOWED OF TILES WEIGHT KG PER M²**

DXH 38 - T24 - Minimum Load - Carrying Capabilities of Main Runners

Hanger distance (mm)	Applied Load (N) at 1.2 M Span	Equivalent Uniform Load (N/M)	Allowable Midspan Deflection (mm)	Deflection Limit	* The load per m ² must be distributed uniformly (no point loads) over the ceiling area. After loading, the deflection of any grid component will remain within the maximum deflection per span. Consult USG Middle East technical team for layouts, load or hanger distance.
900	283	236	3.33	L/360	
1200	212	177	3.33	L/360	
1500	170	142	3.33	L/360	