

# USG ME DONN® BRAND DX®/DXH® 33 T24 SUSPENSION SYSTEM



## FEATURES AND BENEFITS

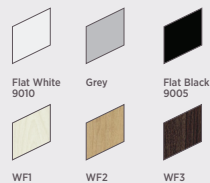
- DONN® Brand DX®/DXH® 33 T24 features a body and cap made of G30 hot-dip galvanized steel as per EN 10346/ ASTM A653 with pre-painted 24mm width capping to ensure that the cap remains clean and rust-free.
- Four-step coating process that outperforms in paint adhesion and corrosion resistance, as proven 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 professionally finished look with no exposed steel edges.
- Patented QUICK-RELEASE™ clip design: demountable without tools.
- Compatible with Square and SLT ceiling tiles edges.
- Audible Click means you know when tees are connected.
- Exceeds load compliance specifications as per ASTM C 635.
- Available in metric and imperial sizes.

## APPLICATIONS

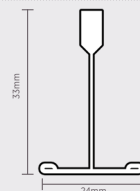
- Interior general-use areas
- Logix™ Integrated Ceiling Systems

VISIT [USGME.COM](http://USGME.COM) TO ORDER SAMPLES

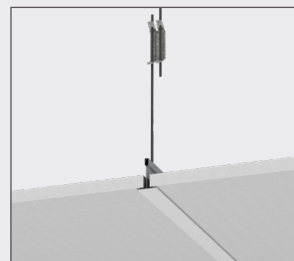
### GRID COLORS



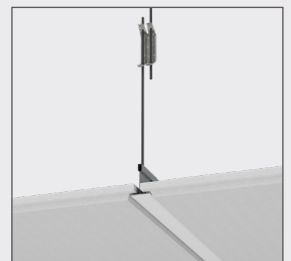
### PROFILE



### EDGE DETAIL



SQUARE EDGE - SQ



SHADOWLINE TAPERED - SLT

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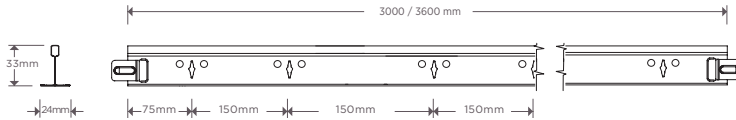
EN 13964 : 2014 + A1 : 2007

## PRODUCT INFORMATION

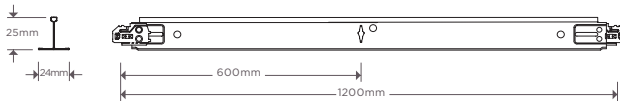
Description	Item Reference		Profile Height	Body Thickness	Component Length	Reaction To Fire*
	Metric	Imperial				
Main Runner	801DX3600H33	DX3660H33	33MM	0.30MM	3600/3660MM	Class A
Long Cross Tee	803DX1200H25	803DX1220H25	25MM	0.30MM	1200/1220MM	Class A
Short Cross Tee	803DX600H25	803DX610H25	25MM	0.30MM	600/610MM	Class A
Wall Angle	802MT3600		22MM	0.50MM	3600MM	Class A
Wall Angle Shadowline	802MS3600 - 802MS164L		19/9MM - 20/20MM	0.50MM	3600MM	Class A
U-Trim	UT123525 - UT124825 - UT125325		25.4/12.7MM	0.50MM	3000MM	Class A

\* As per EN 1364 : 2014 and EN 13501-1 : 2018

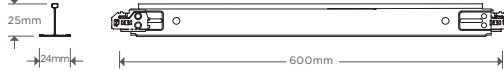
### Main Runner 801DX3600H33



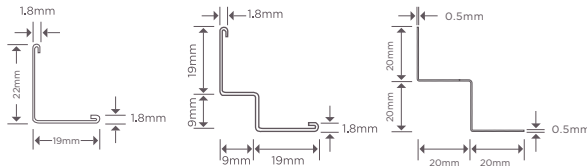
### Long Cross Tee 803DX1200H25



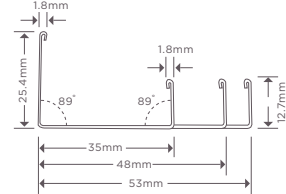
### Short Cross Tee 803DX600H25



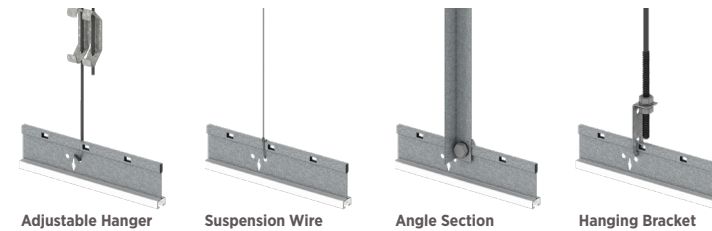
### Wall Angle



### U-Trim



## SUSPENSION OPTIONS



### DXH 33 - T24 - Minimum Load - Carrying Capabilities of Main Runners

Hanger distance (mm)	Applied Load (N)	Equivalent Uniform Load (N/M)	Allowable Midspan Deflection (mm)	Deflection Limit
900	45.90	150.5	0.339	L/360
1200	25.82	84.7	0.339	L/360
1500	20.65	67.7	0.339	L/360

\* The load per m<sup>2</sup> 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.

Please consult USG ME for layouts, load or hanger distance.

## MAXIMUM ALLOWED OF TILES WEIGHT KG PER M<sup>2</sup>\*\*

**Notice:**  
As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to [usgme.com](http://usgme.com) for the updated products information document.

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