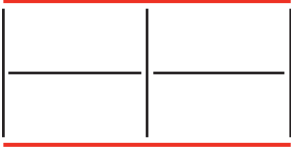
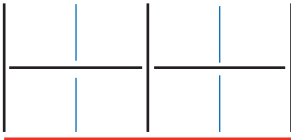




# DONN DX 24mm

Alternative Grid Layouts	Grid Combinations			Hanger Spacing (mm)						System Weights kg/m <sup>2</sup>
	Main Tee	Cross Tee	Cross Tee	1000	1100	1200	1350	1500	1800	
	DX30D-3600	DX30M-1200		11.7	11.7	11.7	11.7	11.6	N/A	0.79
	DX30D-3600	DX30D-1200		15.9	15.9	15.9	15.5	11.6	N/A	0.87
	DX38D-3600	DX38D-1200		21.9	21.9	21.9	21.3	15.4	N/A	1.00
	DX55D-3600* (to special order)	DX38D-1200		21.9	21.9	21.9	21.9	20.4	11.8	1.13

	DX30D-3600	DX30M-1200	DX30S-600	11.7	11.7	11.7	11.7	11.6	N/A	1.00
	DX30D-3600	DX30D-1200	DX30S-600	15.9	15.9	15.9	15.5	11.6	N/A	1.10
	DX38D-3600	DX38D-1200	DX30D-600	21.9	21.9	21.9	21.3	15.4	N/A	1.30
	DX55D-3600* (to special order)	DX38D-1200	DX30D-600	21.9	21.9	21.9	21.9	20.4	11.8	1.42

## STEP 3

### Maximum Allowable Loads (kg/m<sup>2</sup>) with Main Tees at 1200mm spacing.

(if at 600mm spacing double the Allowable Load)

Use a hanger type and location greater than the Maximum Allowable Loads from the tables above. Use of these tables must take into account any point loads.

#### Using a bulb hole

- Ø 2.5 wire
- CL 2424

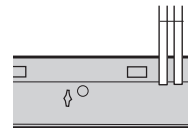


#### Using a web hole

- Ø 2.5 wire
- CL 2424



#### Using a CL315 Clip



#### Using a DFS200 Strap

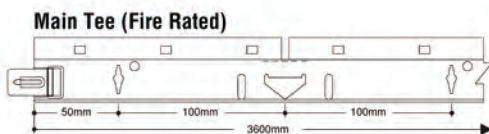
(between bulb holes only no less than 10mm)



Hanger spacing	Using a bulb hole			Using a web hole			Using a CL315 Clip			Using a DFS200 Strap		
	1200	1350	1500	1200	1350	1500	1200	1350	1500	1200	1350	1500
DX30D-3600	N/A	N/A	N/A	33.3	29.6	26.6	40.8	36.3	32.6	N/A	N/A	N/A
DX38D-3600	31.5	28.0	25.2	48.7	43.3	38.9	49.0	43.6	39.2	37.6	33.4	30.1
DXL38D-3600 (Ø 2.5 wire only)	N/A	N/A	N/A	48.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DX55D-3600	46.2	41.1	37.0	45.1	40.1	36.1	62.5	55.6	50.0	78.0	69.3	62.4

## Fire Rated Option

DONN DX is available as a Fire Rated option providing protection up to 1 hour, subject to assembly design. Refer to USG Fire Rated Exposed Grid brochure.



Deep	Main Tee (Fire Rated)	38mm	3600mm	DXL38D-3600	A, B, C, D
	Cross Tee (Fire Rated)	38mm	1200mm	DX38D-1200	A, B, C, D
	Cross Tee (Fire Rated)	38mm	600mm	DX30D-0600	A, B, C, D

Scan to watch tile and grid installation video.

