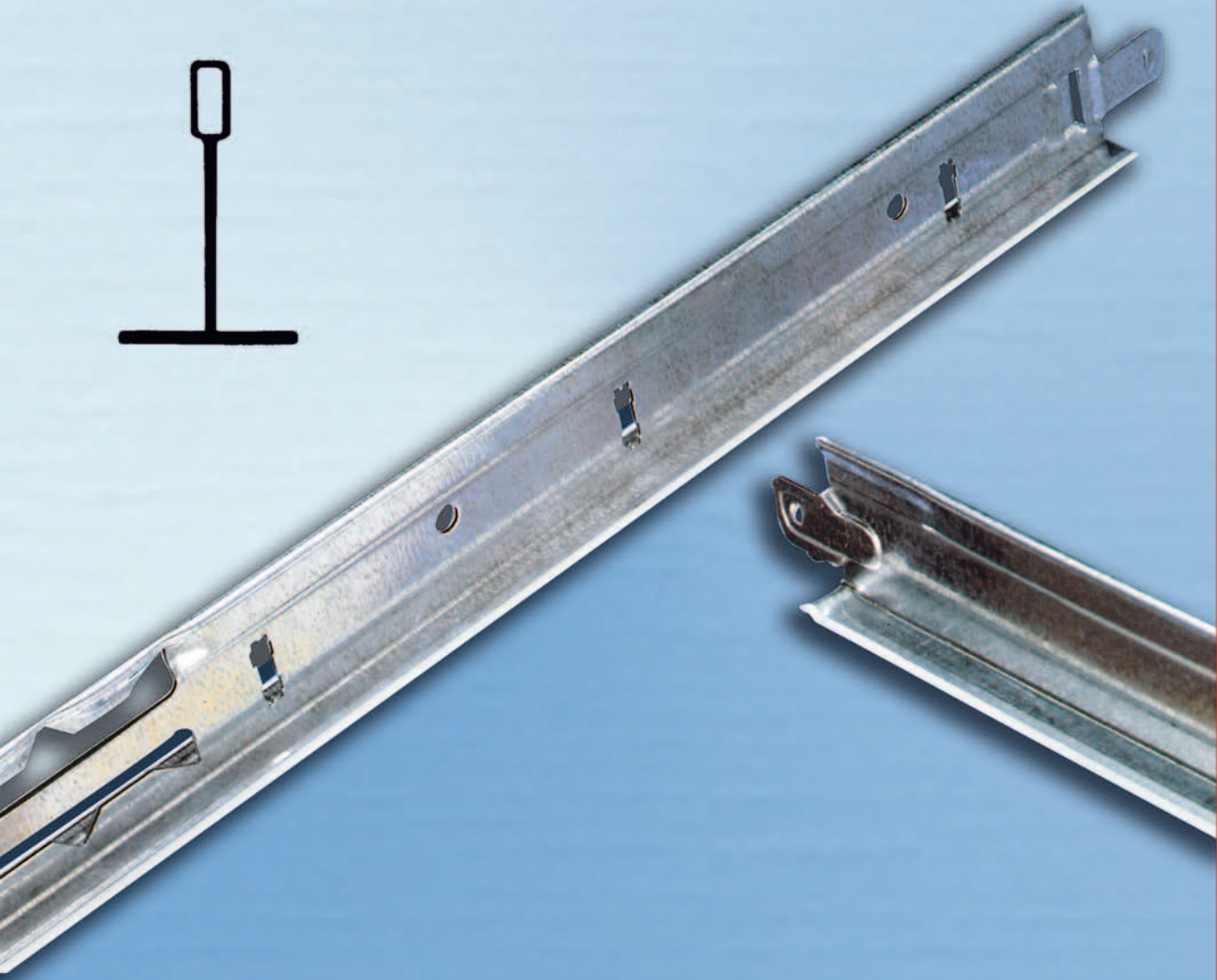


**"TEE" GRID  
SUSPENSION SYSTEMS  
FOR CEILING TILES**



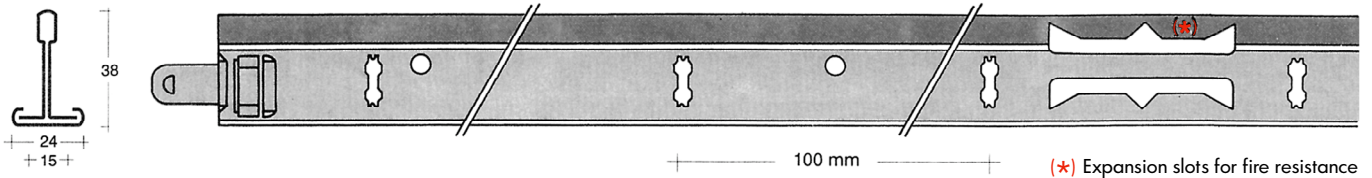
**security**

**SAFE - LOCK SYSTEMS**

# SAFE - LOCK SYSTEMS

## MAIN RUNNERS SAME FOR BOTH SYSTEMS "C" AND "D"

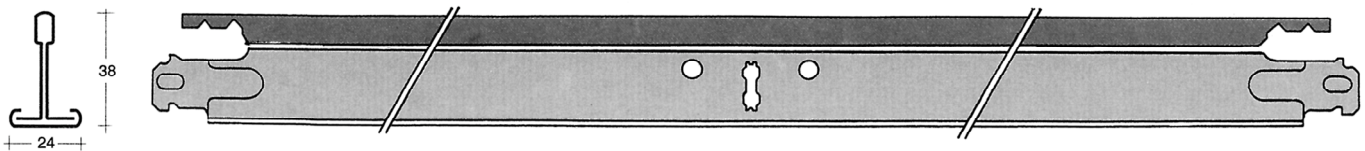
### STANDARD 24/38 - FINELINE 15/38



TECHNICAL DATA					PACKING DETAILS			
LENGTH (mm)	HEIGHT (mm)	TABLE (mm)	SLOTS DISTANCE (mm)	NUMBER OF SLOTS	PIECES/CARTON	L.M./CARTON	CARTONS/PALETTE	L.M./PALETTE
3700	38	24	100 mm	37	25	92.50	27	2497.50
3700	38	15	100 mm	37	30	111.00	30	3330.00

## SYSTEM "C" (LAY-IN) CROSS TEES WITH SQUARE CUT ENDS

### STANDARD 24/38

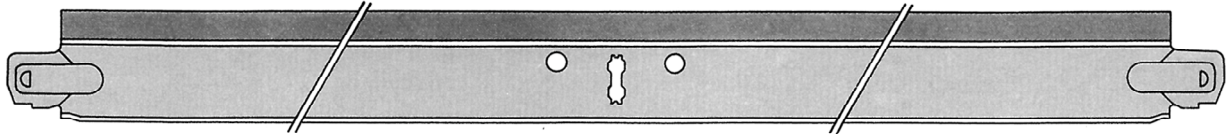
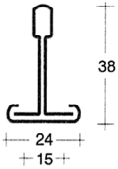


TECHNICAL DATA			PACKING DETAILS			
LENGTH (mm)	HEIGHT (mm)	TABLE (mm)	PIECES/CARTON	L.M./CARTON	CARTONS/PALETTE	L.M./PALETTE
1200	38	24	75	90	28	2520
600	38	24	75	45	56	2520

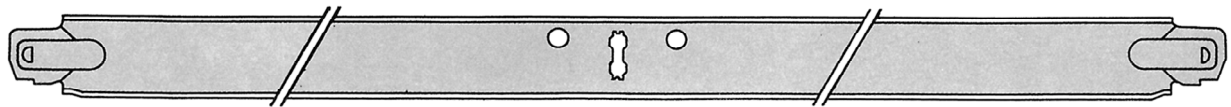
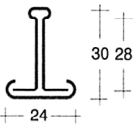
# SAFE - LOCK SYSTEMS

## SYSTEM "D" (CLIP-IN) CROSS TEES WITH JOGGLED ENDS

### STANDARD 24/38 - FINELINE 15/38

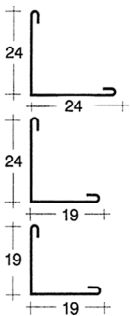


### ECONOMICAL 24/30, 24/28



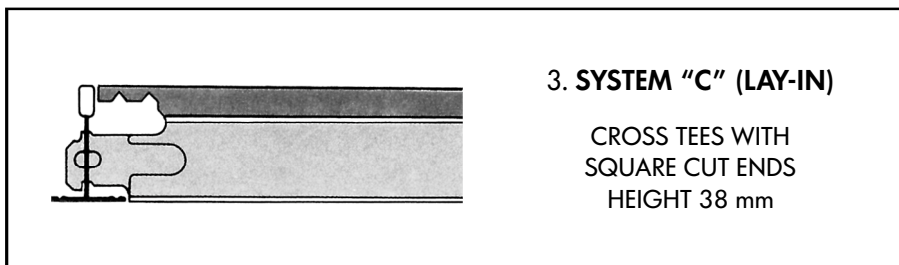
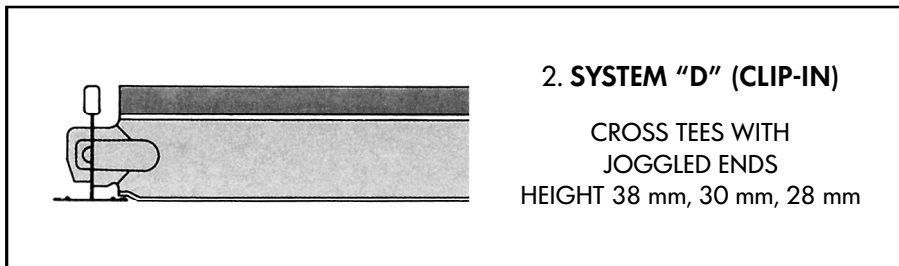
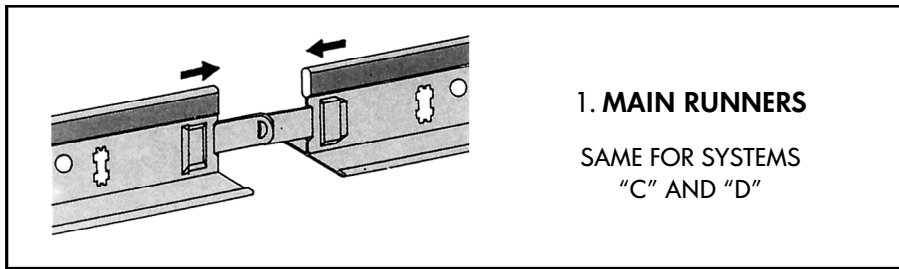
TECHNICAL DATA			PACKING DETAILS			
LENGTH (mm)	HEIGHT (mm)	TABLE (mm)	PIECES/CARTON	L.M./CARTON	CARTONS/PALETTE	L.M./PALETTE
1200	38	24	75	90	28	2520
600	38	24	75	45	56	2520
1200	30	24	75	90	28	2520
600	30	24	75	45	56	2520
600	28	24	75	45	56	2520
1200	38	15	90	108	30	3240
600	38	15	90	54	60	3240

## WALL ANGLES

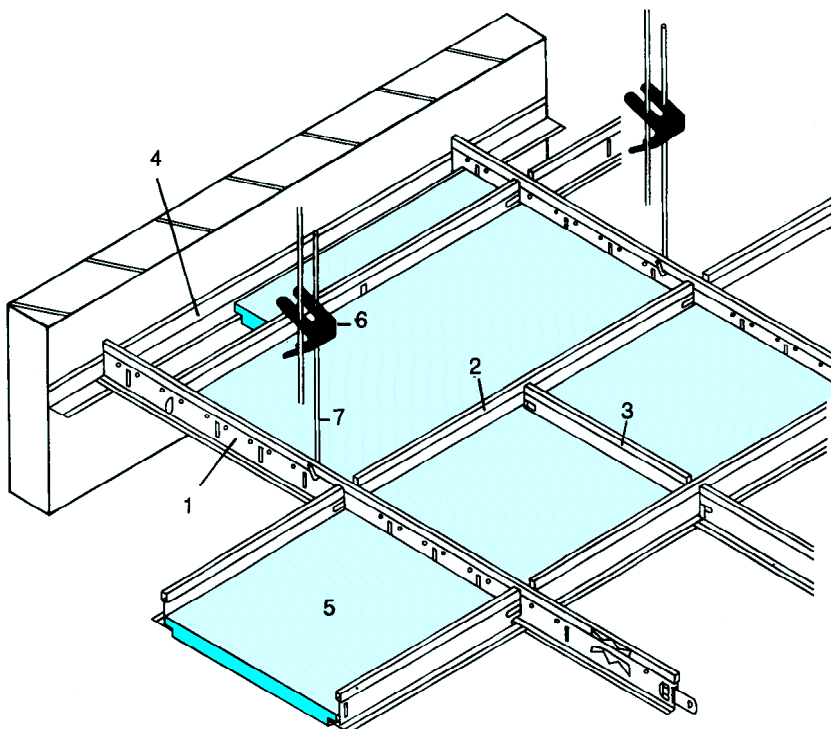


TECHNICAL DATA		PACKING DETAILS			
HEIGHT (mm)	LENGTH (mm)	PIECES/CARTON	L.M./CARTON	CARTONS/PALETTE	L.M./PALETTE
24 x 24	3000	30	90	54	4860
19 x 24	3000	30	90	54	4860
19 x 19	3000	30	90	54	4860
19 x 13 x 13 x 24	3000	20	60	50	3000

# SAFE - LOCK SYSTEMS



## FIXING PLAN



- 1. Main Runner 3700mm
- 2. Cross Tee 1200mm
- 3. Cross Tee 600mm
- 4. Wall Angle
- 5. Ceiling Panel
- 6. Double Butterfly
- 7. Hanger 4mm

Maximum distance between suspension points along the main runners:

- 450 mm from the wall
- 1.200 mm along the length of the main runners
- 150 mm from the joining point of the two main runners

*\* The dimensions are mentioned at mm and are nominal.*

# SAFE - LOCK SYSTEMS

## SYSTEM "D" (CLIP-IN)

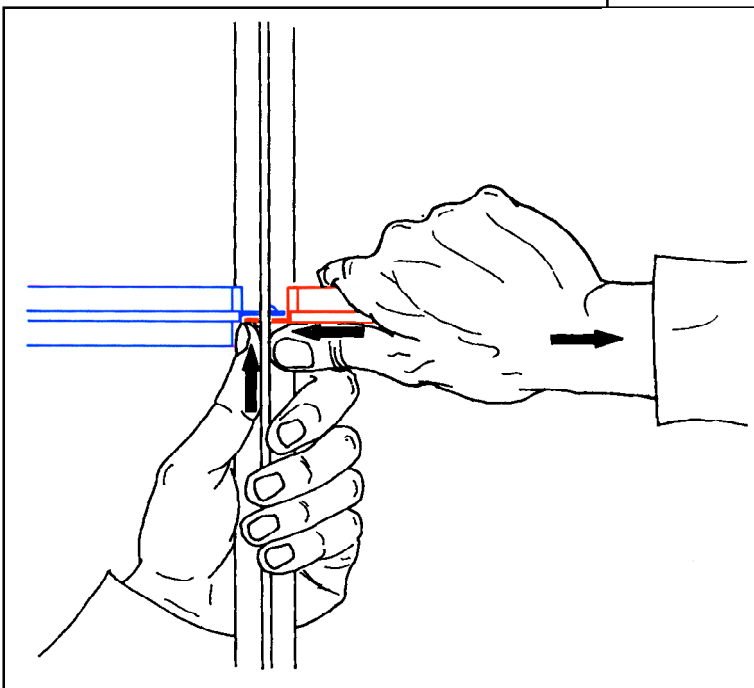
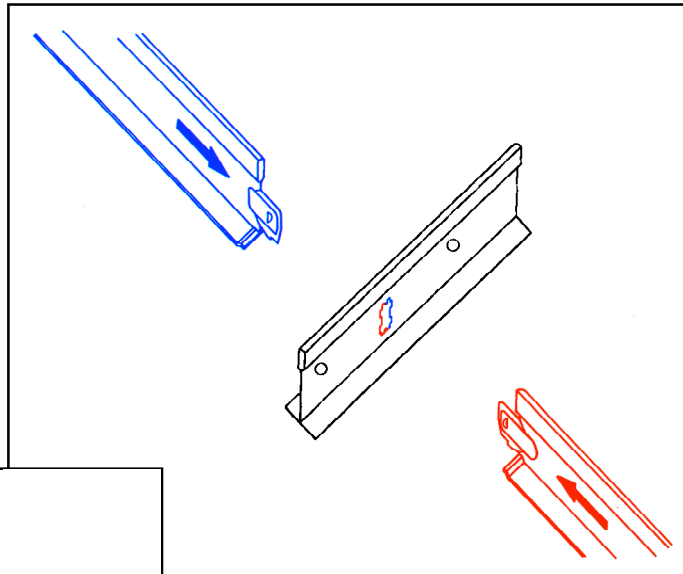
### ANTISEISMIC "TEE" GRID SUSPENSION SYSTEM

#### ADVANTAGES: HIGH STABILITY AND DURABILITY

### 1. "TEE" ASSEMBLY

Each "TEE" profile has to be fitted **ALWAYS IN THE LEFT POSITION** of the slot (incision), hearing the distinctive sound "CLICK".

Therefore the **blue** "TEE" into the **blue** position and the **red** "TEE" into the **red** position.



### 2. "TEE" DISASSEMBLY

A. We need **NO TOOLS**.

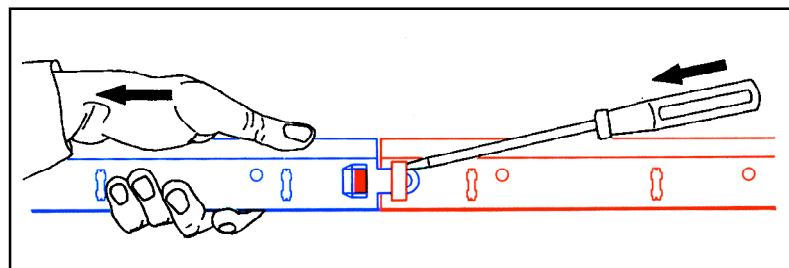
B. We push, through the left thumb, the Tee's edge and simultaneously we pull the "TEE" with our right palm.

### 3. MAIN CARRIERS DISASSEMBLY

A. The disassembly has to be done by means of a screwdriver with a slim tip.

B. We put the screwdriver like the figure 3 on both sides of the joining, in order to loosen it.

C. Using our hands we pull the two main carriers one another.



## FIRE RESISTANT "TEE" GRID SUSPENSION SYSTEMS FOR CEILING TILES

### *Two different systems:*

- SYSTEM "D" / CLIP-IN with joggled ends
- SYSTEM "C" / LAY-IN with square cut ends

## SPECIAL ADVANTAGES OF THE CLIP-IN SYSTEM "D"

- Maximum safety, stability and durability of the joints
- Maximum resistance in earthquake loads (antiseismic)
- Superb torsional rigidity because of the clip-in mechanism
- Invisible gap on the joining points
- Maximum resistance in fire

## RAW MATERIALS

All components are made of high quality raw materials for corrosion resistance, long lasting performance and durability.

No maintenance is required.

Body: Galvanized steel

Capping: Painted steel

## PRODUCTS OF OUR INDUSTRY

- Aluminum and steel false ceilings
- Dry-Wall steel profile systems for partitions and ceilings
- "Tee" grid suspension systems for ceiling tiles
- Suspension accessories
- Aluminum awnings

For more detailed information please contact our sales or technical department,  
e-mail: [im-ex@security-aluminum.gr](mailto:im-ex@security-aluminum.gr)