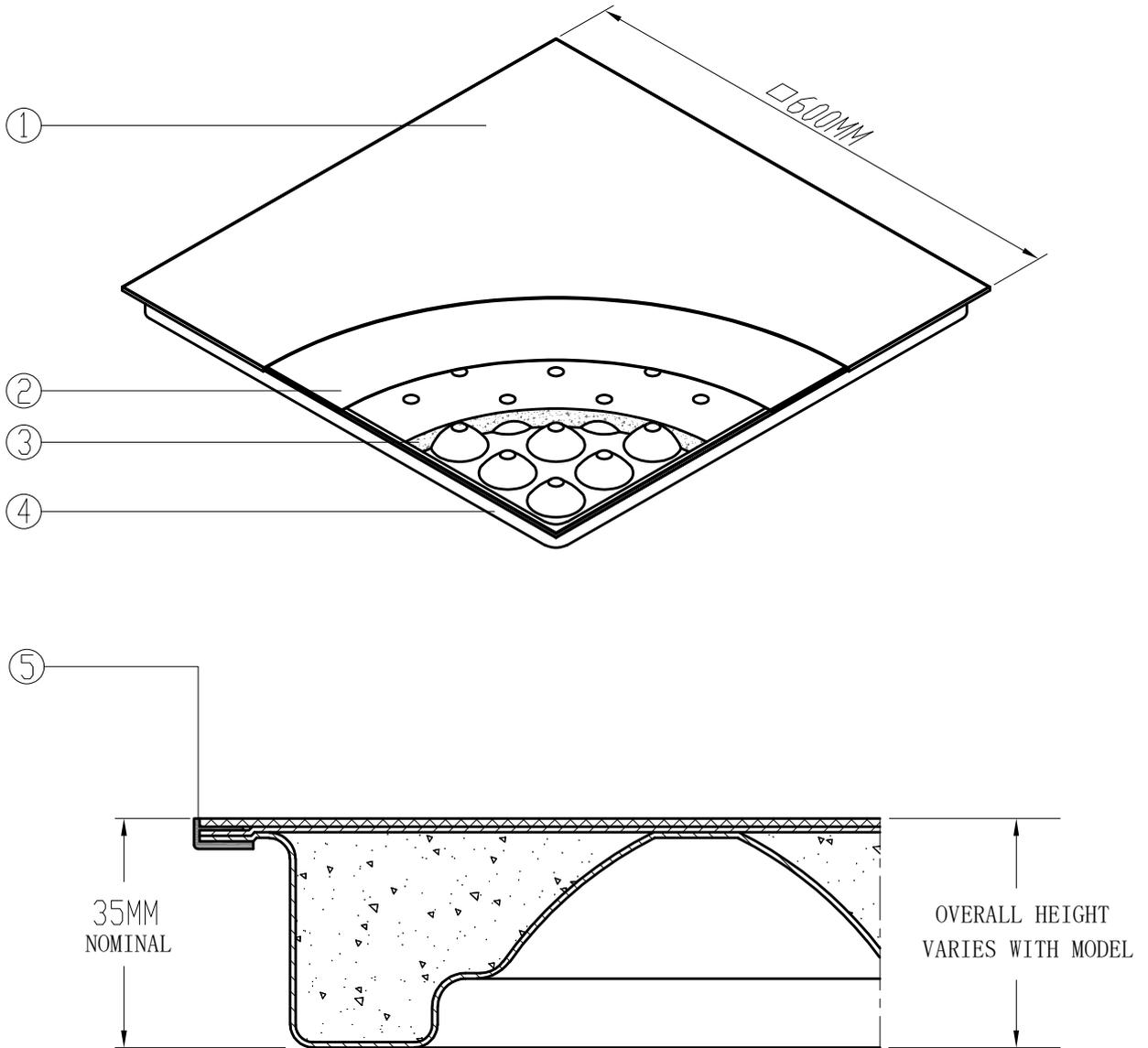


PERFORMANCE SELECTION CHART

SUPPLEMENTARY NOTES

1. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
2. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
3. LIGHT WEIGHT CEMENT INFILL

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-B	660	2950	260	12500
ST800-B	800	3560	355	17000
ST1000-B	1000	4450	480	23000
ST1250-B	1250	5560	689	33000

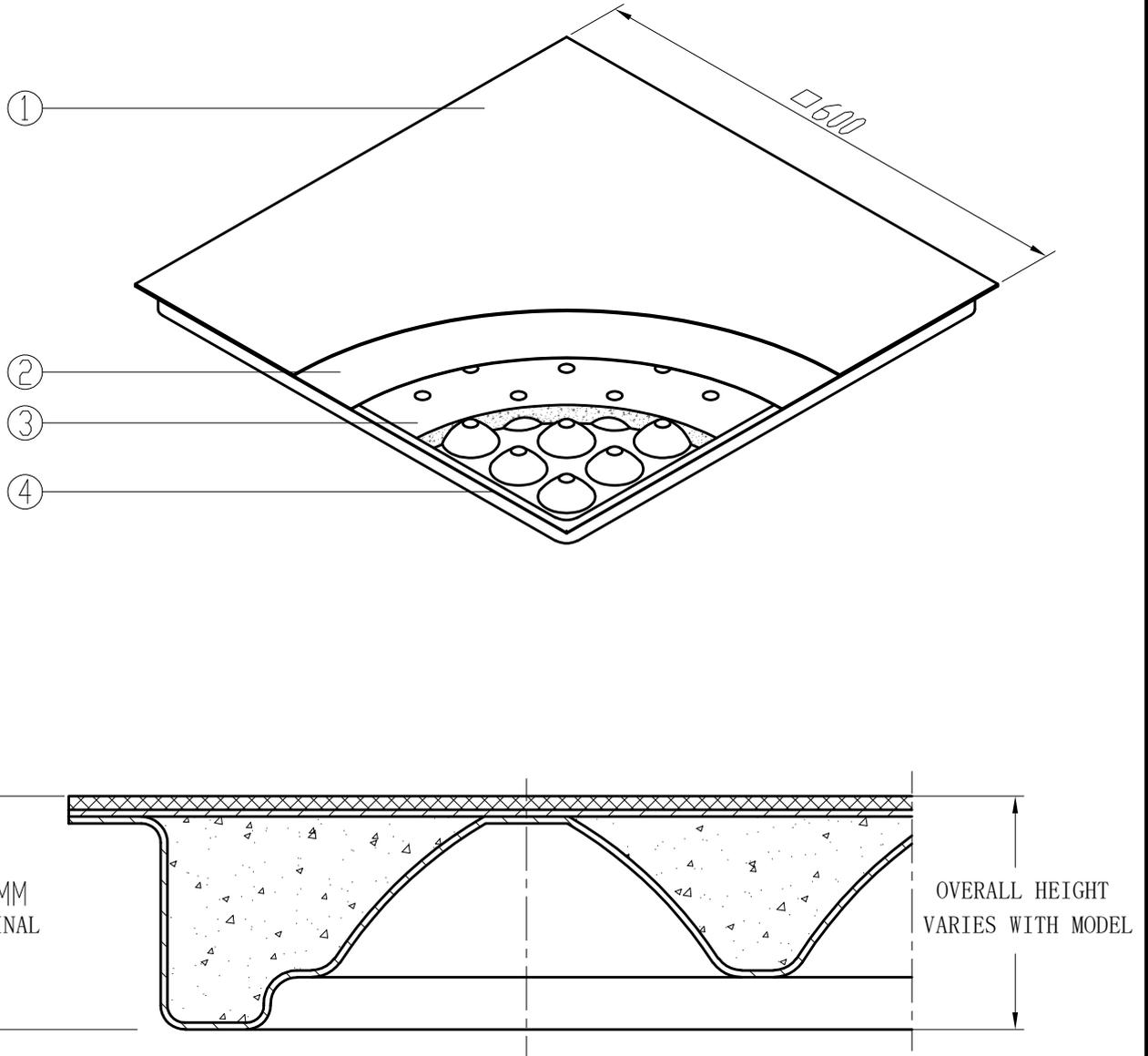


SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
3. LIGHT WEIGHT CEMENT INFILL
4. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
5. "F" TYPE PVC TRIM EDGE

PERFORMANCE SELECTION CHART

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-H	660	2950	260	12500
ST800-H	800	3560	355	17000
ST1000-H	1000	4450	480	23000
ST1250-H	1250	5560	689	33000

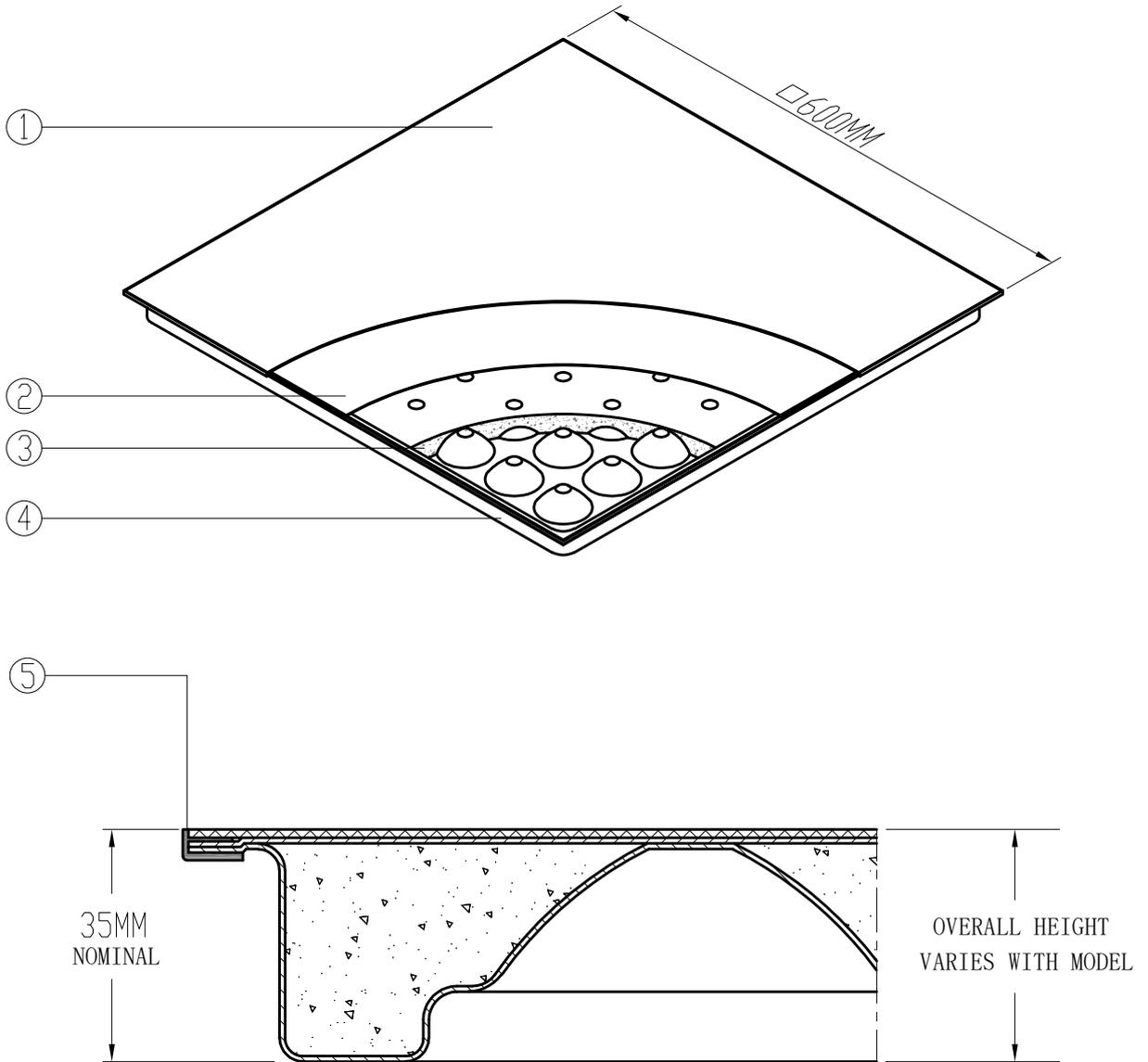


SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
3. LIGHT WEIGHT CEMENT INFILL
4. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH

PERFORMANCE SELECTION CHART

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-HN	660	2950	260	12500
ST800-HN	800	3560	355	17000
ST1000-HN	1000	4450	480	23000
ST1250-HN	1250	5560	689	33000

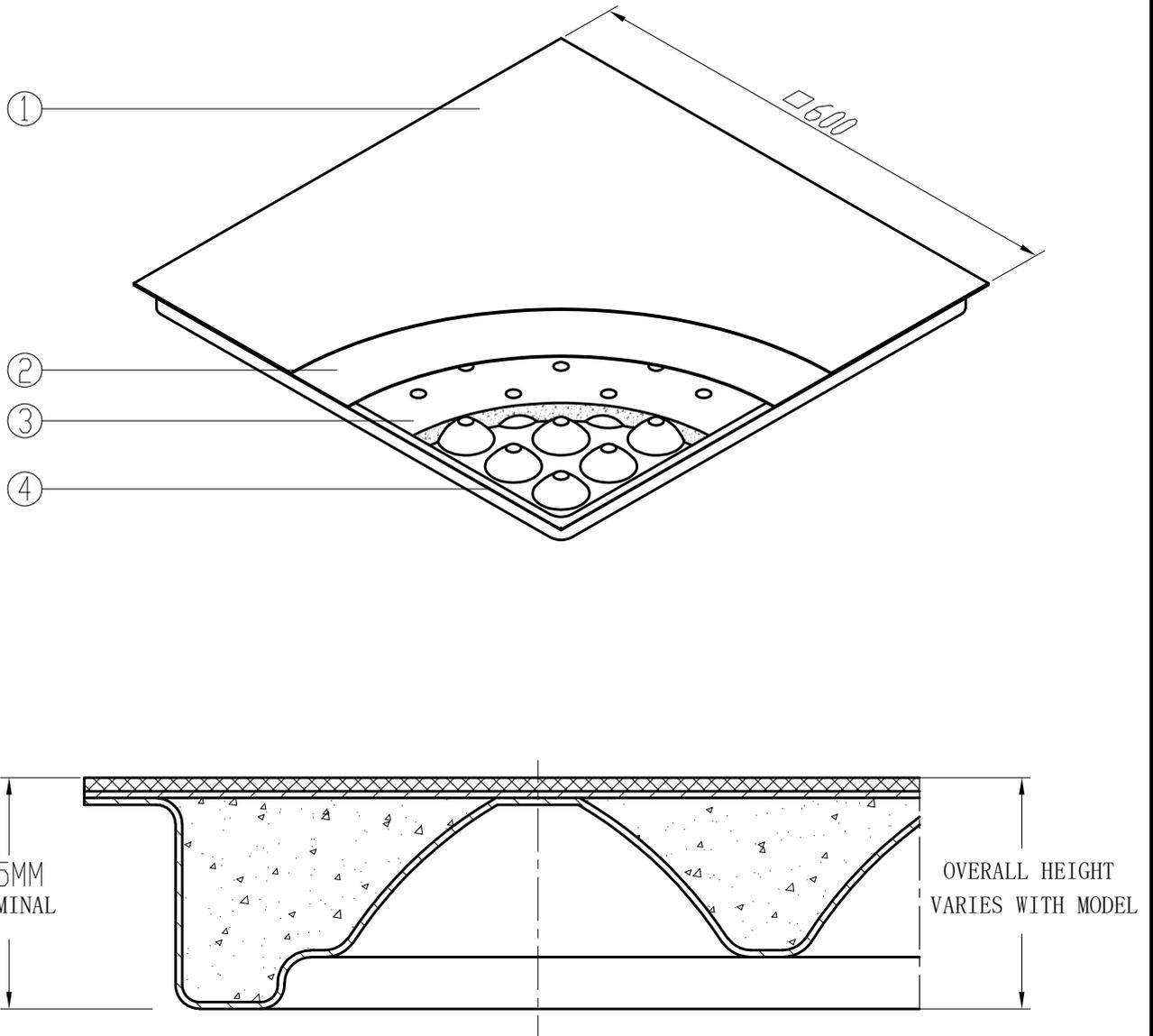


SUPPLEMENTARY NOTES

1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
3. LIGHT WEIGHT CEMENT INFILL
4. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
5. "F" TYPE PVC TRIM EDGE

PERFORMANCE SELECTION CHART

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-V	660	2950	260	12500
ST800-V	800	3560	355	17000
ST1000-V	1000	4450	480	23000
ST1250-V	1250	5560	689	33000

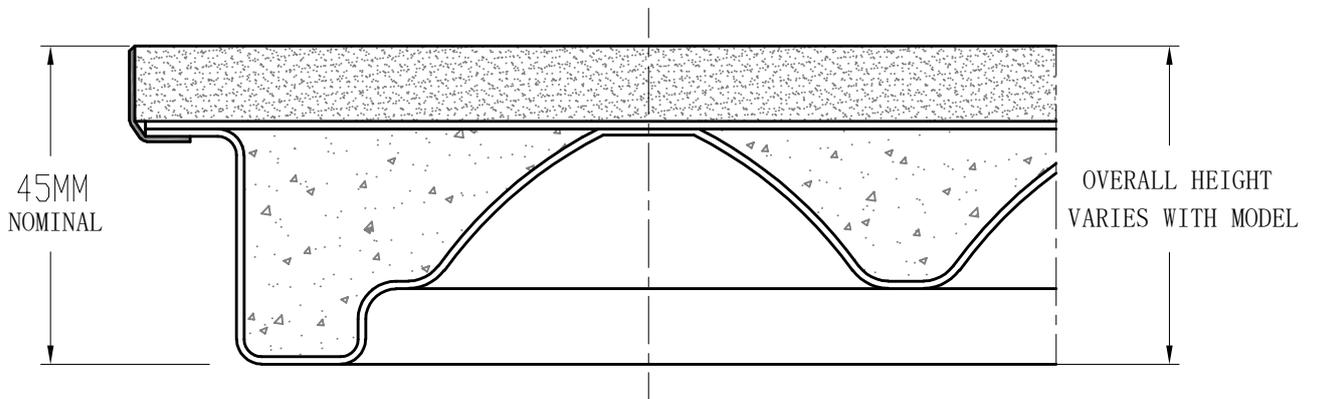
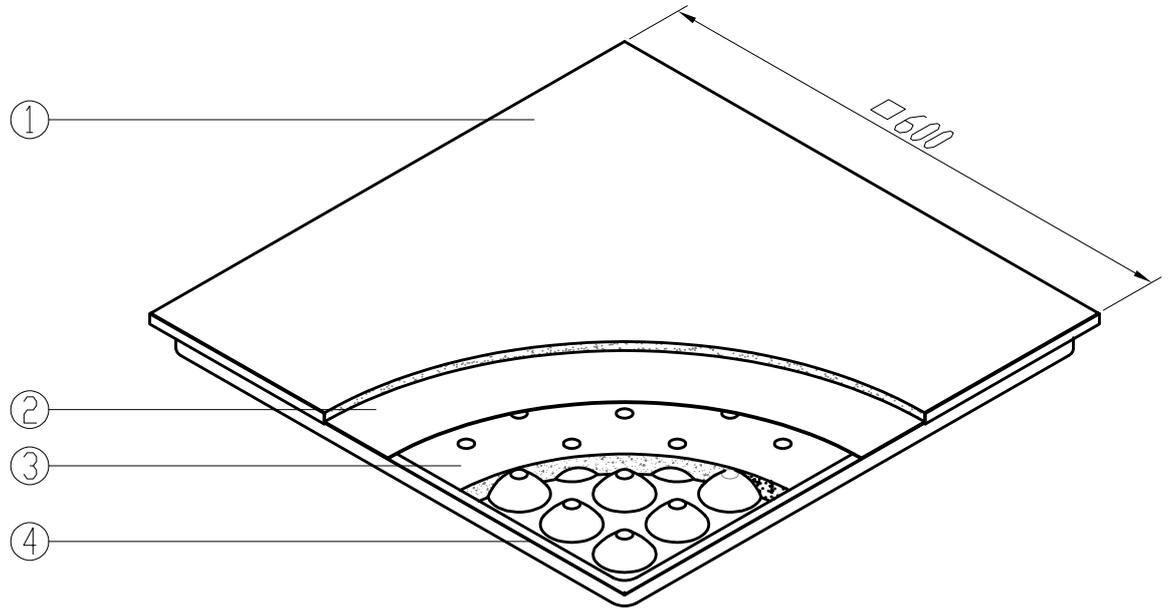


SUPPLEMENTARY NOTES

1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
3. LIGHT WEIGHT CEMENT INFILL
4. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH

PERFORMANCE SELECTION CHART

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-VN	660	2950	260	12500
ST800-VN	800	3560	355	17000
ST1000-VN	1000	4450	480	23000
ST1250-VN	1250	5560	689	33000



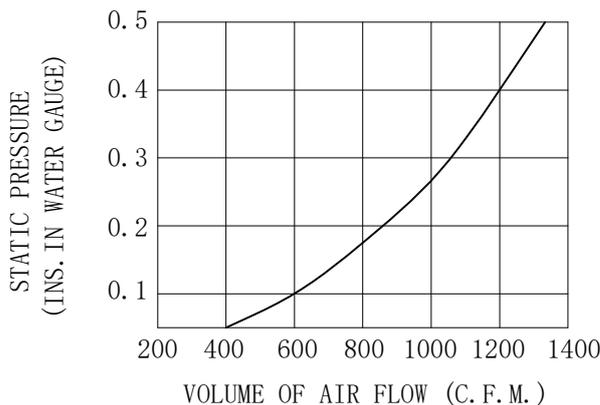
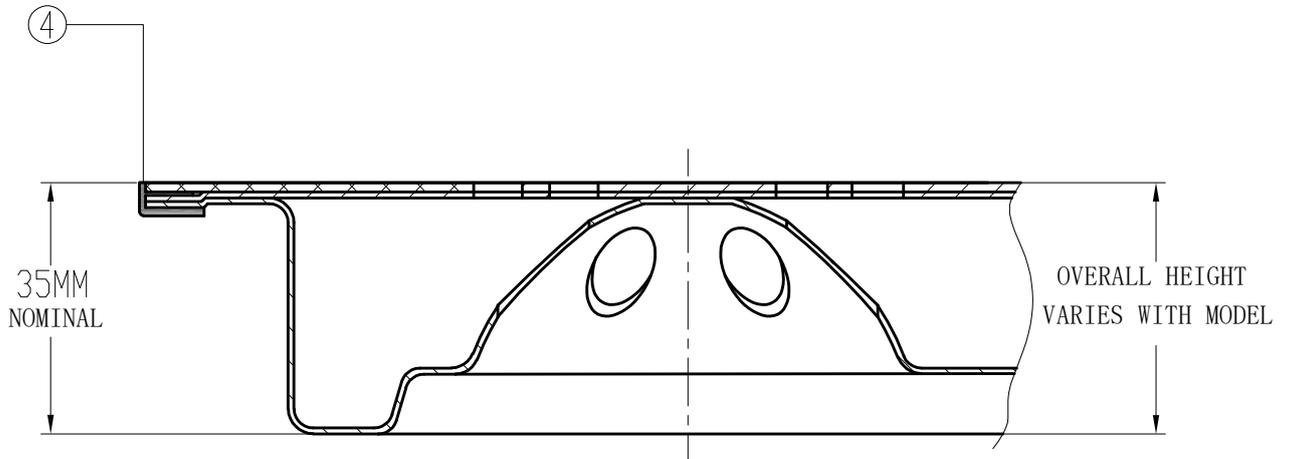
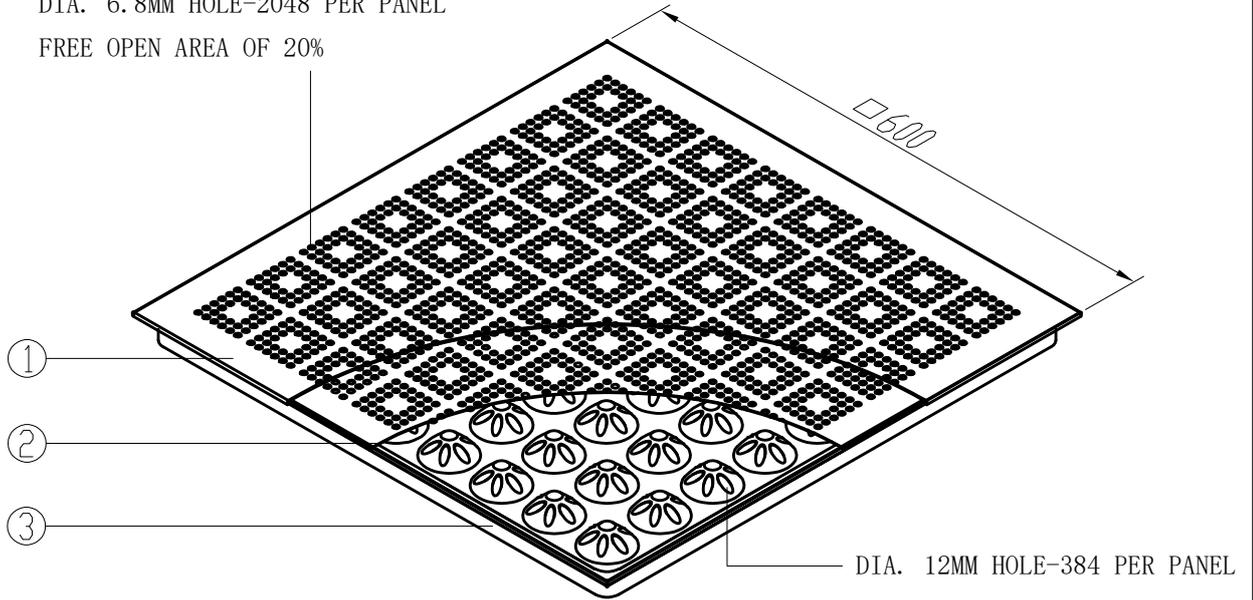
SUPPLEMENTARY NOTES

1. CERAMIC TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHATE TREATED PRIOR TO POWDER COATING AND FILLING
3. LIGHT WEIGHT CEMENT INFILL
4. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH

PERFORMANCE SELECTION CHART

PANEL MODEL	CONCENTRATED LOAD		UNIFORM LOAD	
	(LBS)	(N)	(LBS/FT ²)	(N/M ²)
ST660-C	660	2950	260	12500
ST800-C	800	3560	355	17000
ST1000-C	1000	4450	480	23000
ST1250-C	1250	5560	689	33000

DIA. 6.8MM HOLE-2048 PER PANEL
FREE OPEN AREA OF 20%

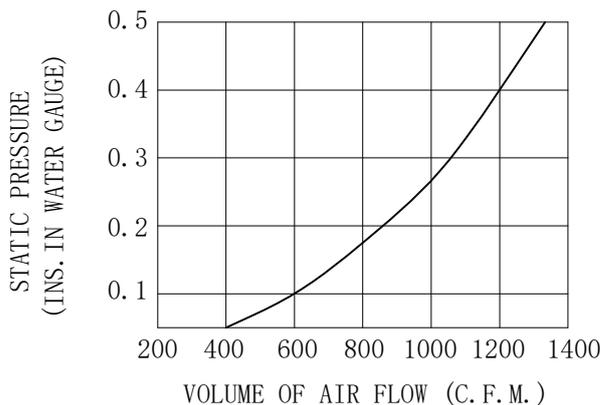
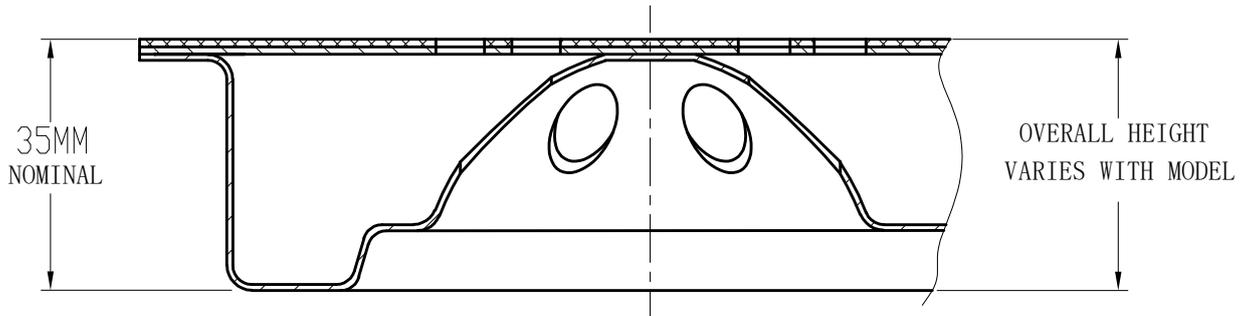
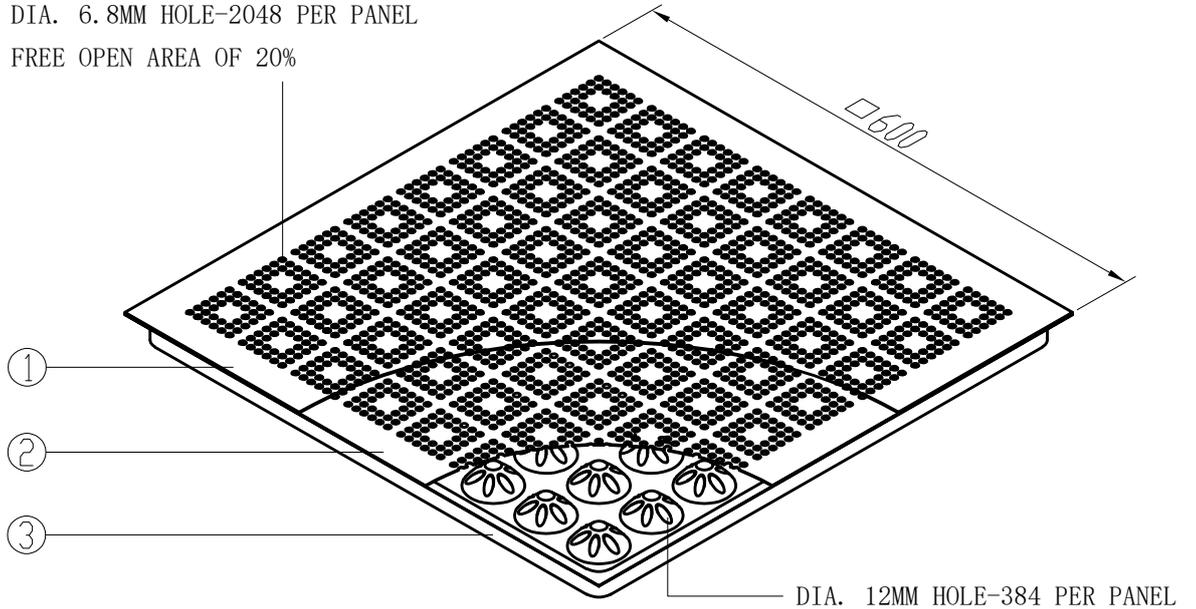


SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
4. "F" TYPE PVC TRIM EDGE
5. PRODUCT MODEL: ST-H-1AF



DIA. 6.8MM HOLE-2048 PER PANEL
FREE OPEN AREA OF 20%



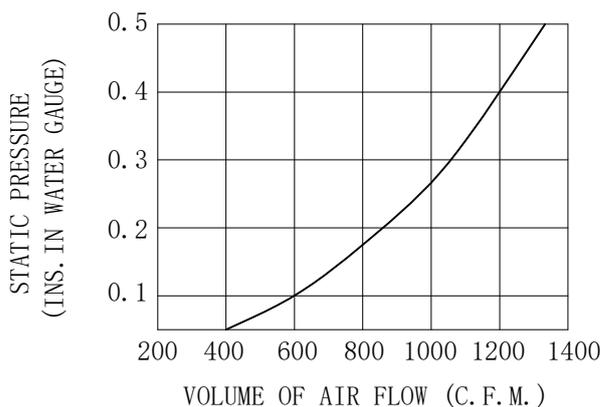
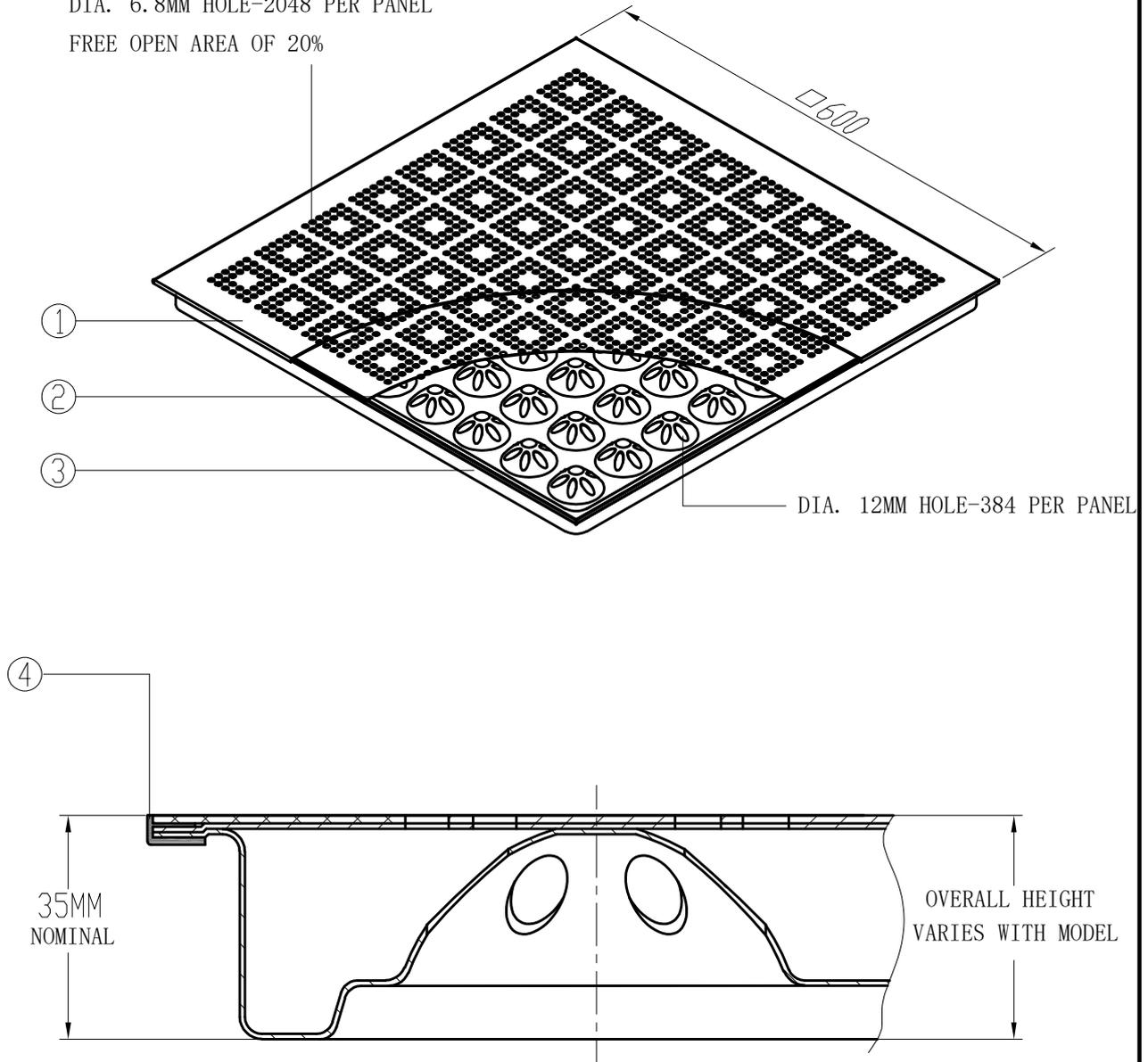
SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHAITE TREATED PRIOR TO POWDER COATING
3. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
4. PRODUCT MODEL: ST-HN-1AF

SUBJECT:

VINYL FINISHED PERFORATED ST
PANEL WITH "F" TYPE TRIM EDGE

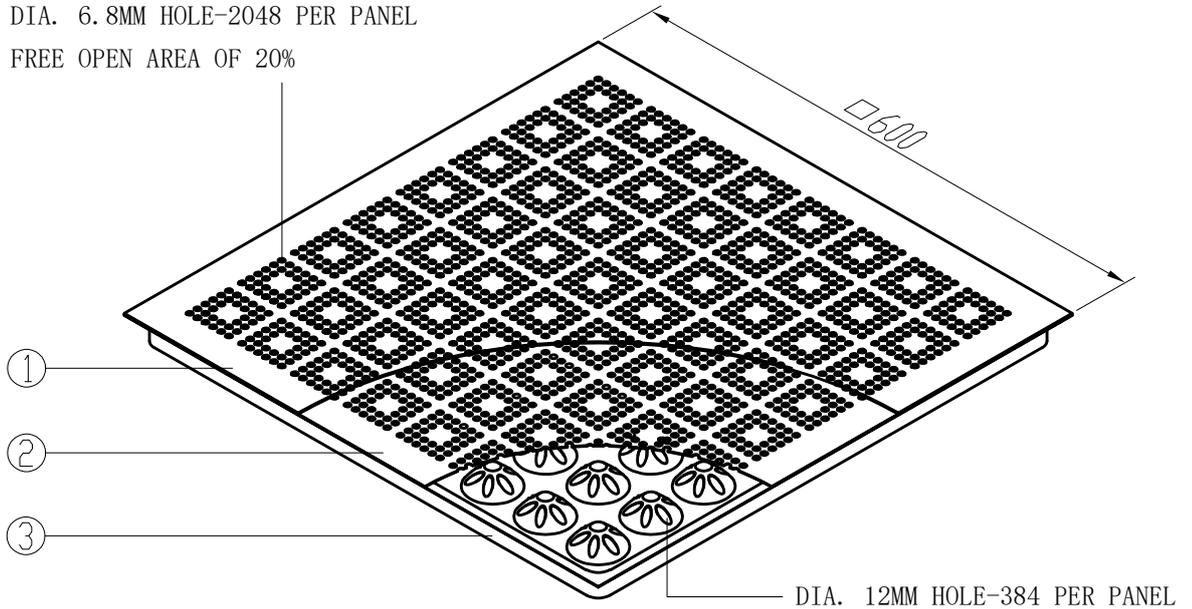
DIA. 6.8MM HOLE-2048 PER PANEL
FREE OPEN AREA OF 20%



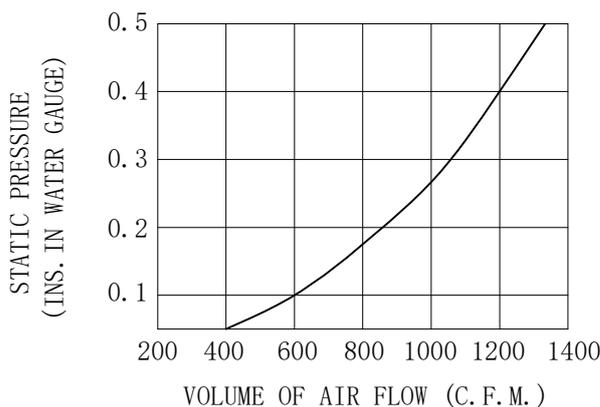
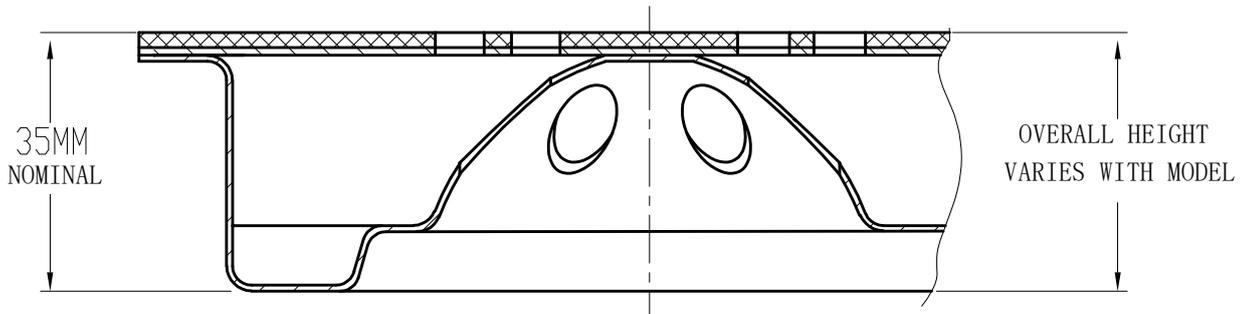
SUPPLEMENTARY NOTES

1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
4. "F" TYPE PVC TRIM EDGE
5. PRODUCT MODEL: ST-V-1AF

DIA. 6.8MM HOLE-2048 PER PANEL
FREE OPEN AREA OF 20%

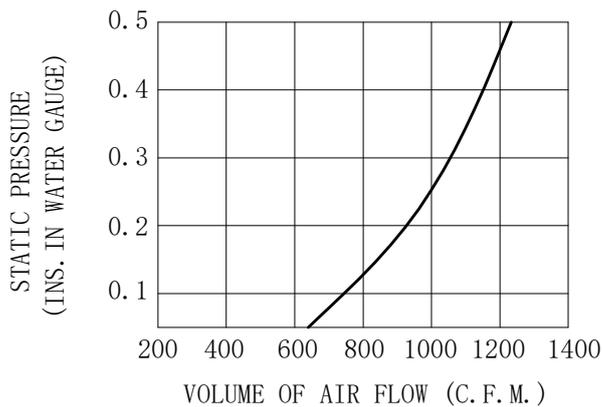
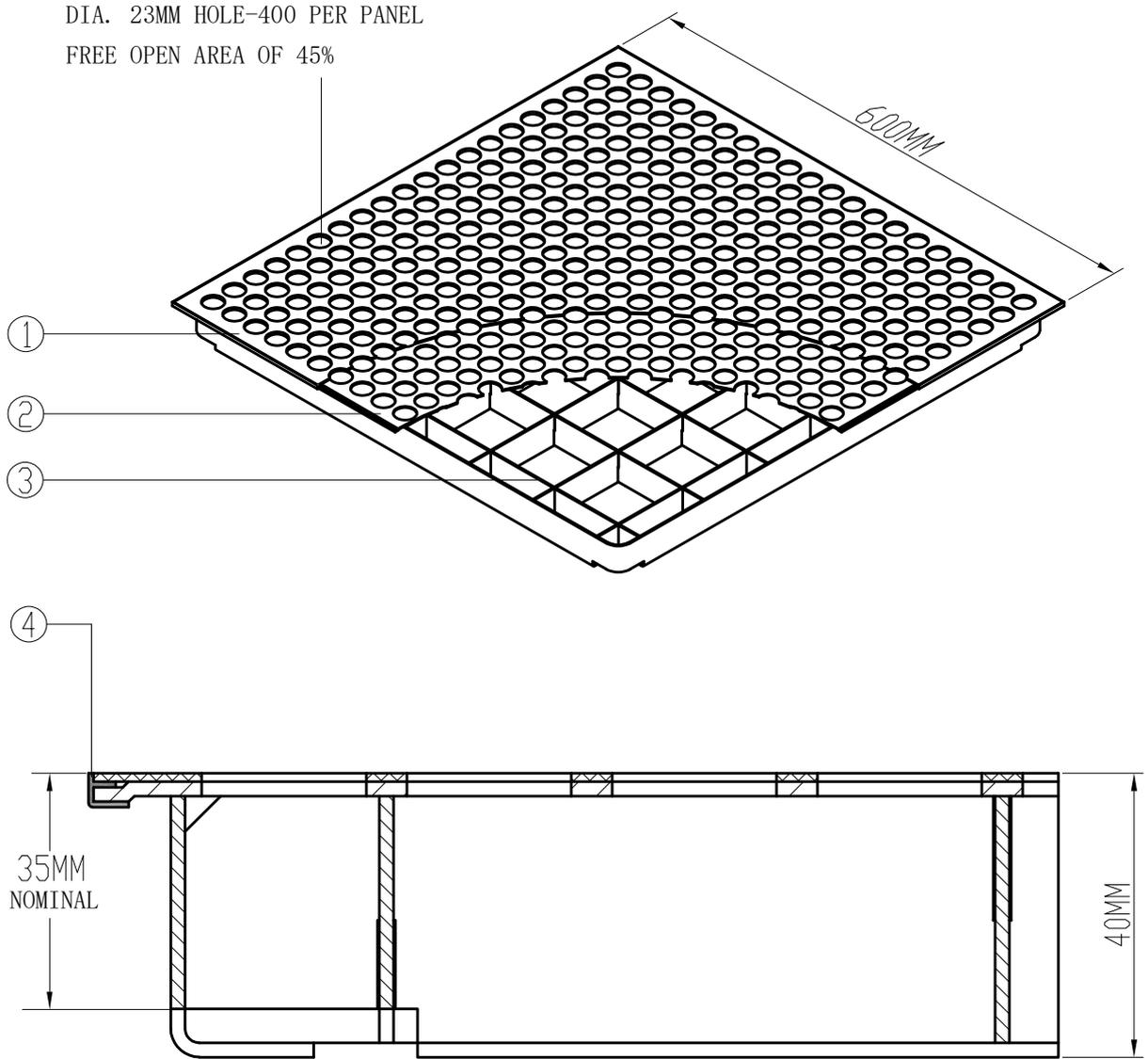


DIA. 12MM HOLE-384 PER PANEL



SUPPLEMENTARY NOTES

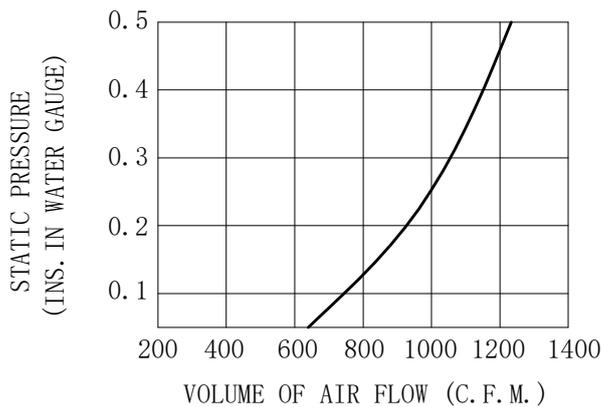
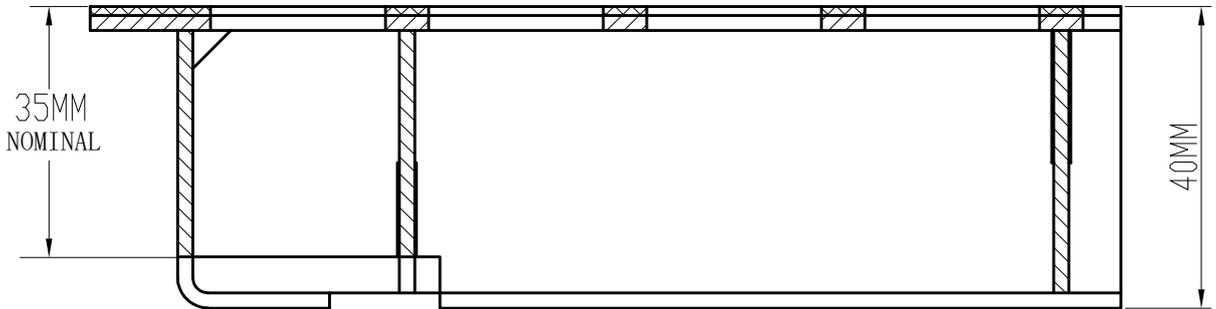
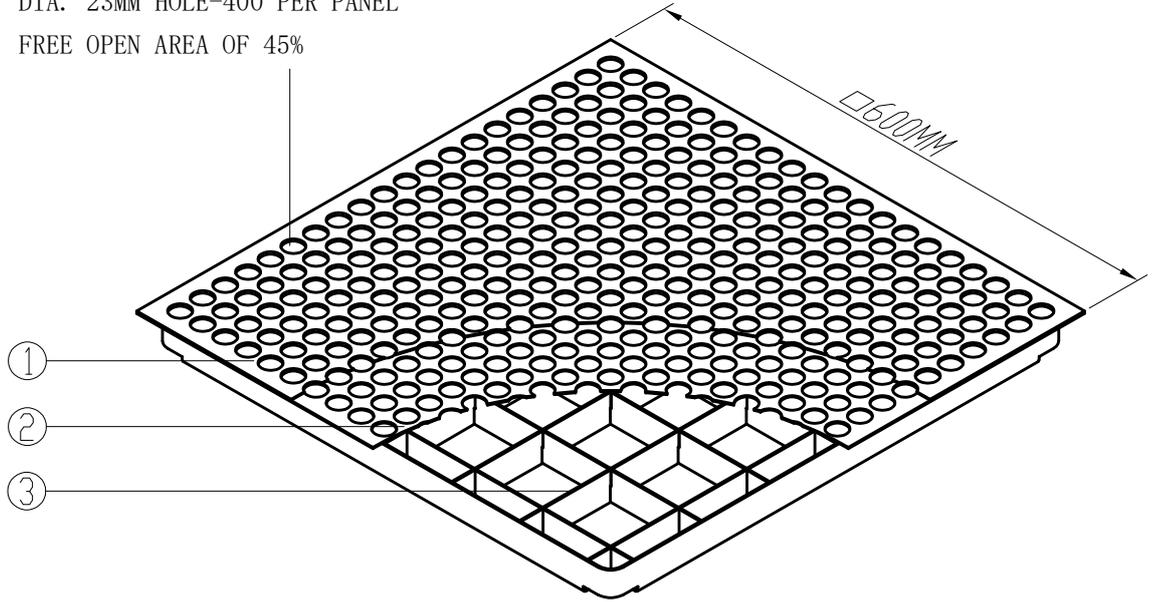
1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. PANEL IS PROTECTED BY POWDER COAT EPOXY FINISH
4. PRODUCT MODEL: ST-VN-1AF



SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. REINFORCED BAR
4. "F" TYPE PVC TRIM EDGE
5. PRODUCT MODEL: ST-H-2AF

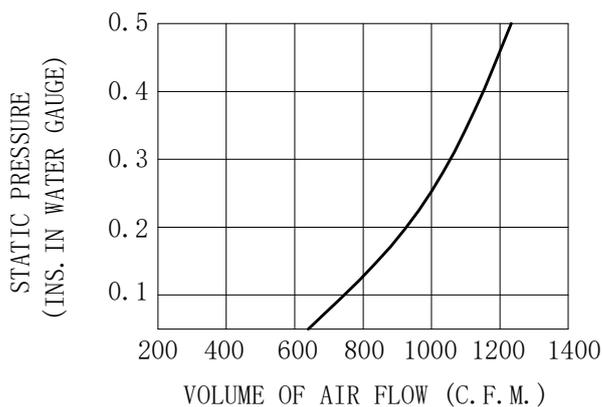
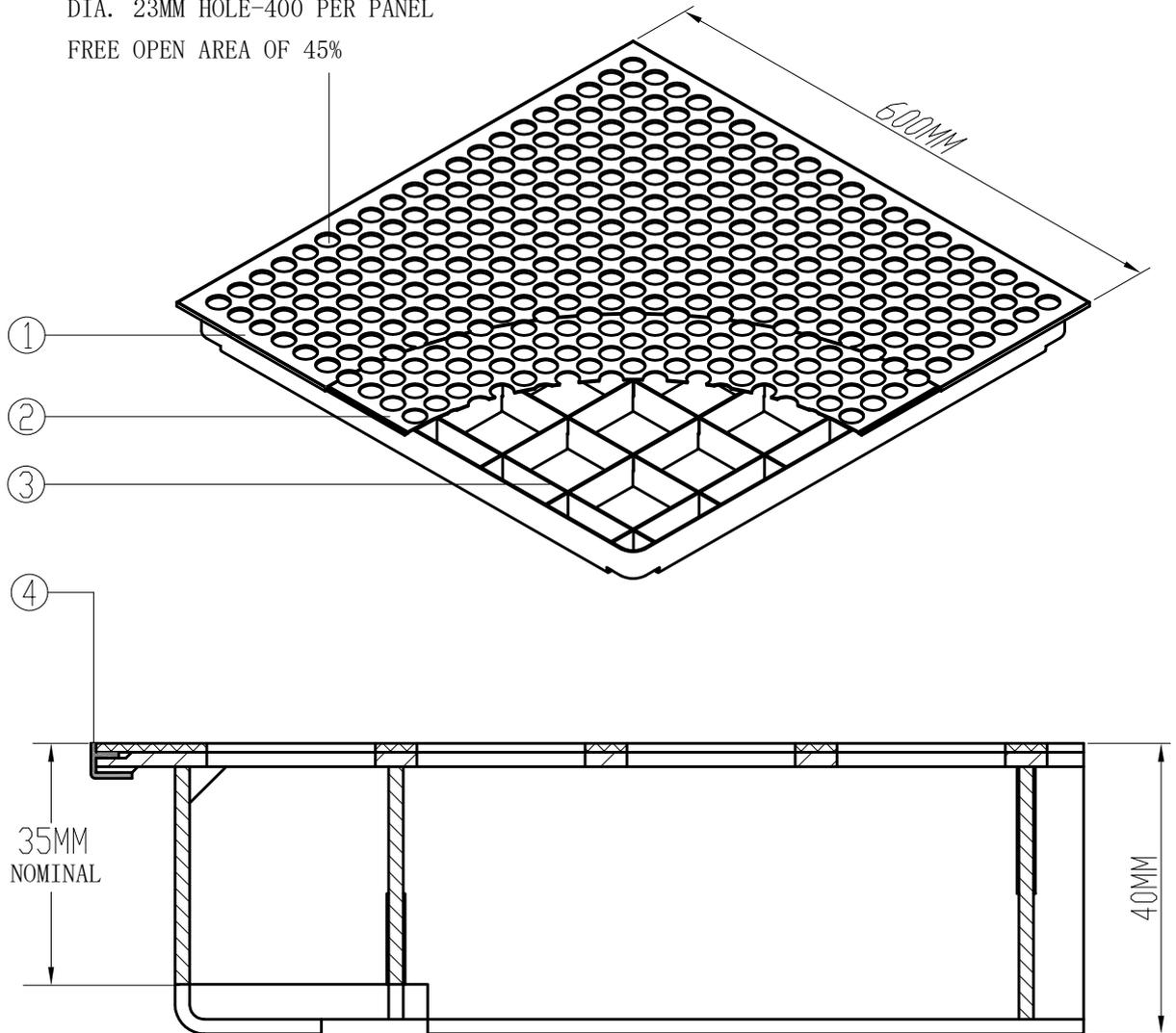
DIA. 23MM HOLE-400 PER PANEL
FREE OPEN AREA OF 45%



SUPPLEMENTARY NOTES

1. HPL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. REINFORCED BAR
4. PRODUCT MODEL: ST-HN-2AF

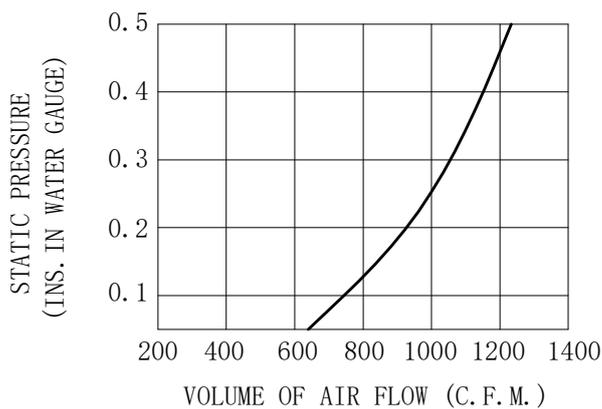
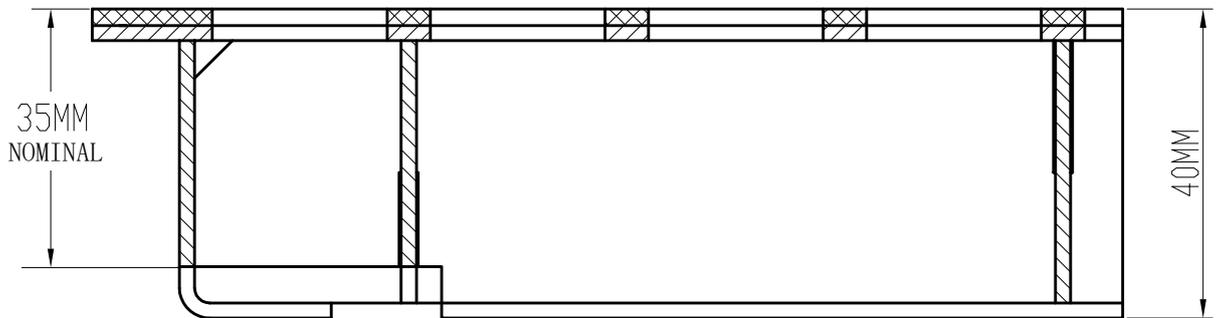
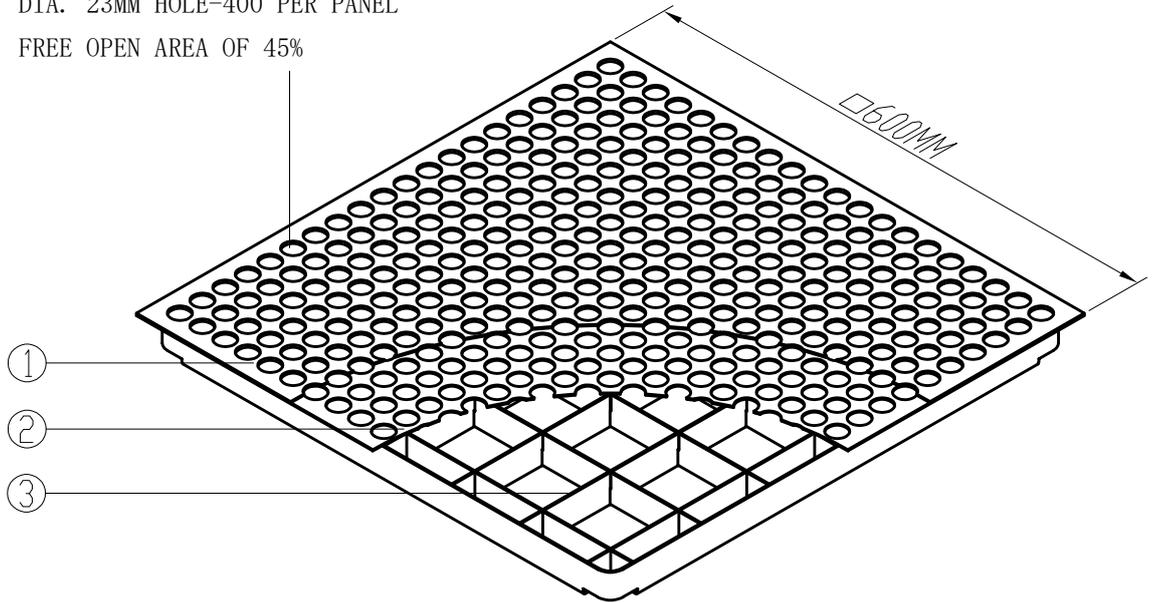
DIA. 23MM HOLE-400 PER PANEL
FREE OPEN AREA OF 45%



SUPPLEMENTARY NOTES

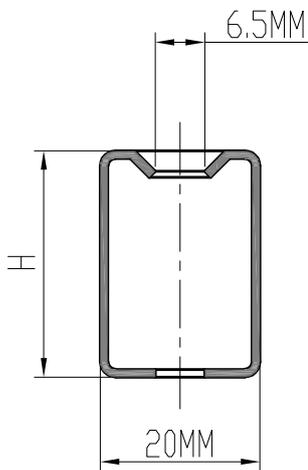
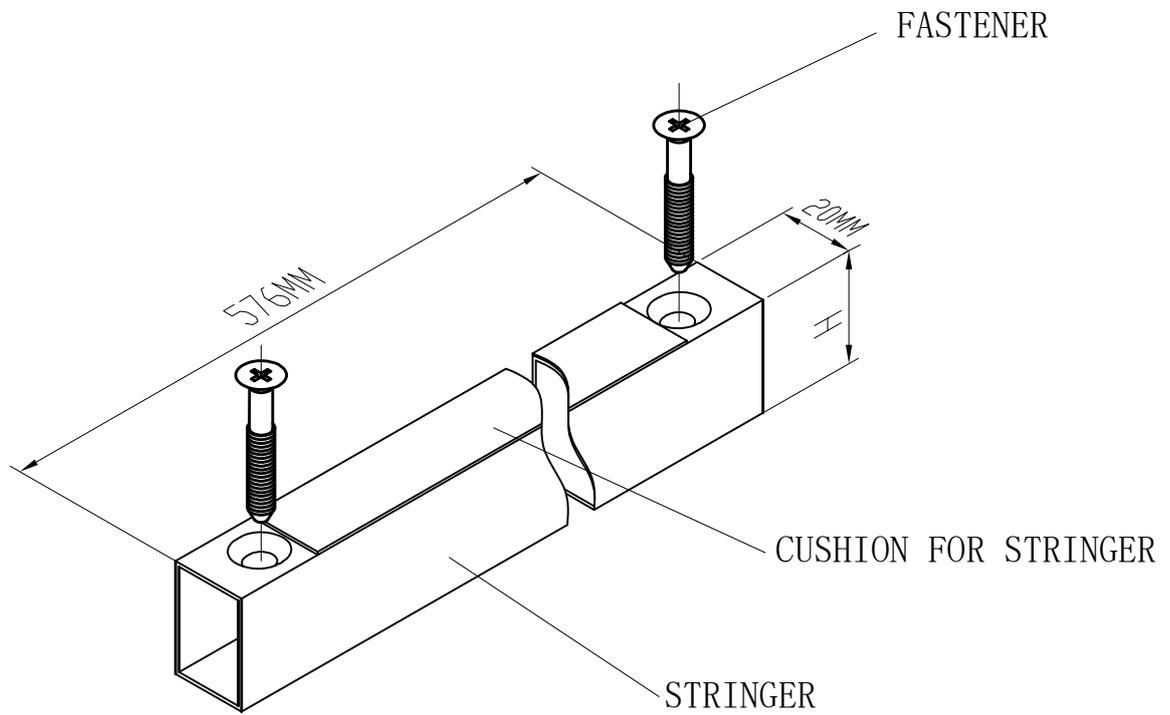
1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPHAITE TREATED PRIOR TO POWDER COATING
3. REINFORCED BAR
4. "F" TYPE PVC TRIM EDGE
5. PRODUCT MODEL: ST-V-2AF

DIA. 23MM HOLE-400 PER PANEL
FREE OPEN AREA OF 45%

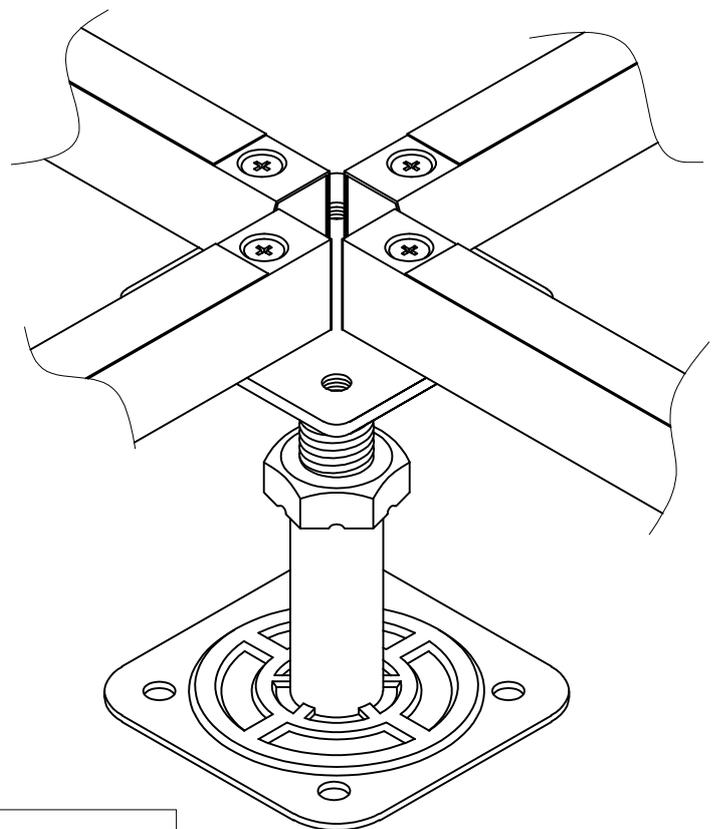


SUPPLEMENTARY NOTES

1. VINYL TILE ADHERED TO STEEL PANEL
2. INNER AND OUTER STEEL SURFACES PHOSPAHTE TREATED PRIOR TO POWDER COATING
3. REINFORCED BAR
4. PRODUCT MODEL: ST-VN-2AF

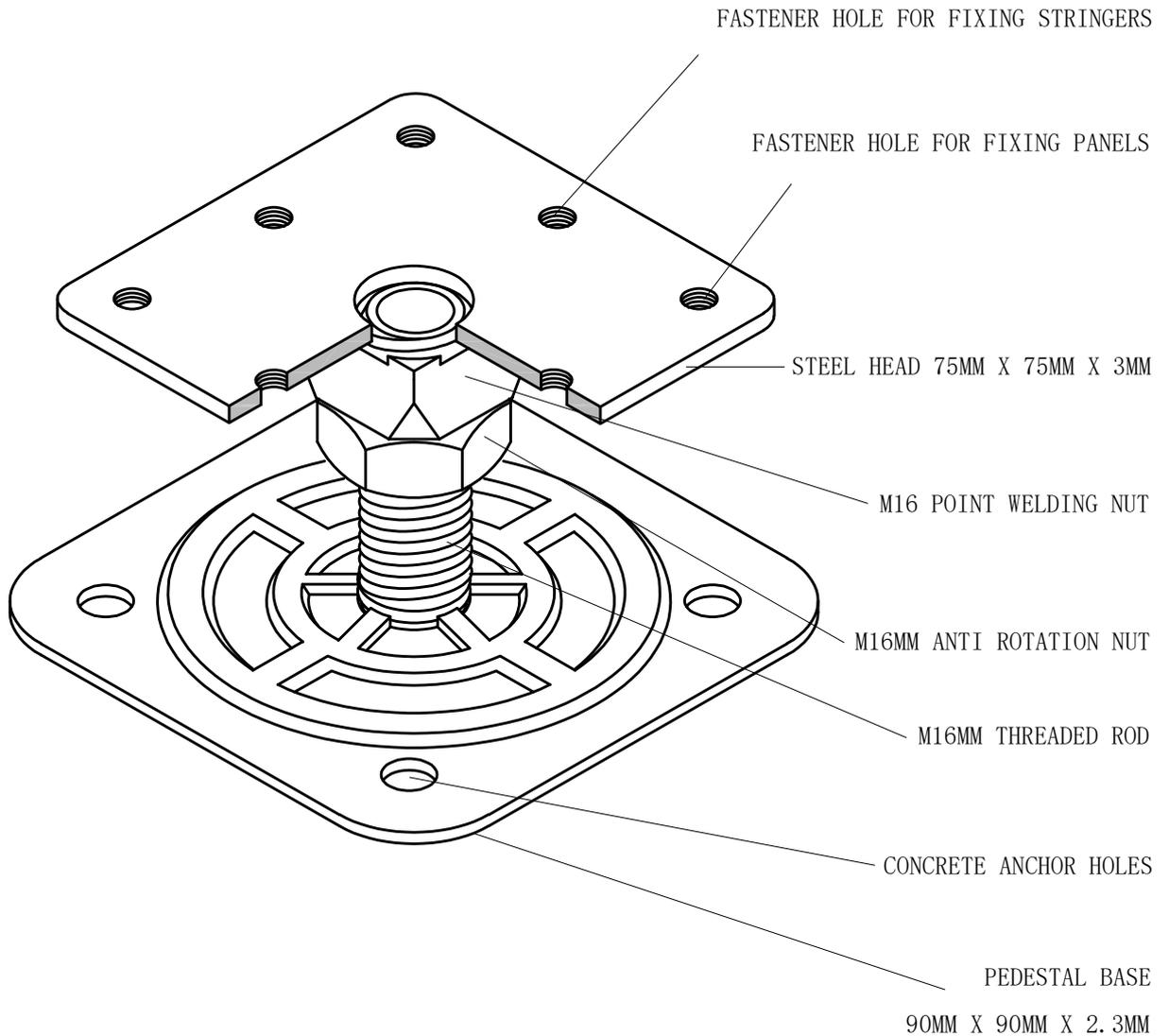


SECTION VIEW



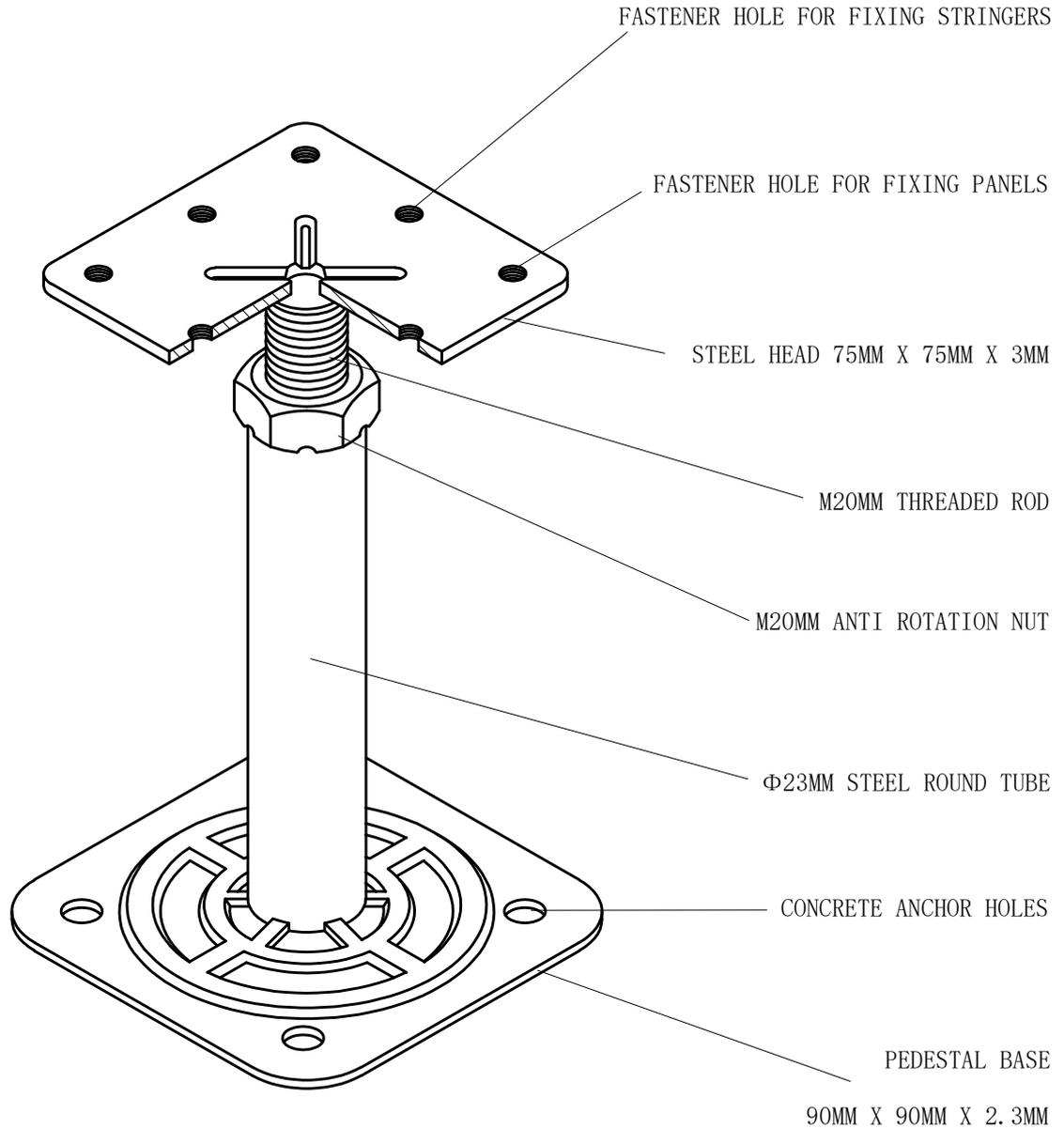
SUPPLEMENTARY NOTES

1. H: ST-1G600: 31.6MM
ST-2G600: 30MM
2. TWO FASTENERS PER STRINGER



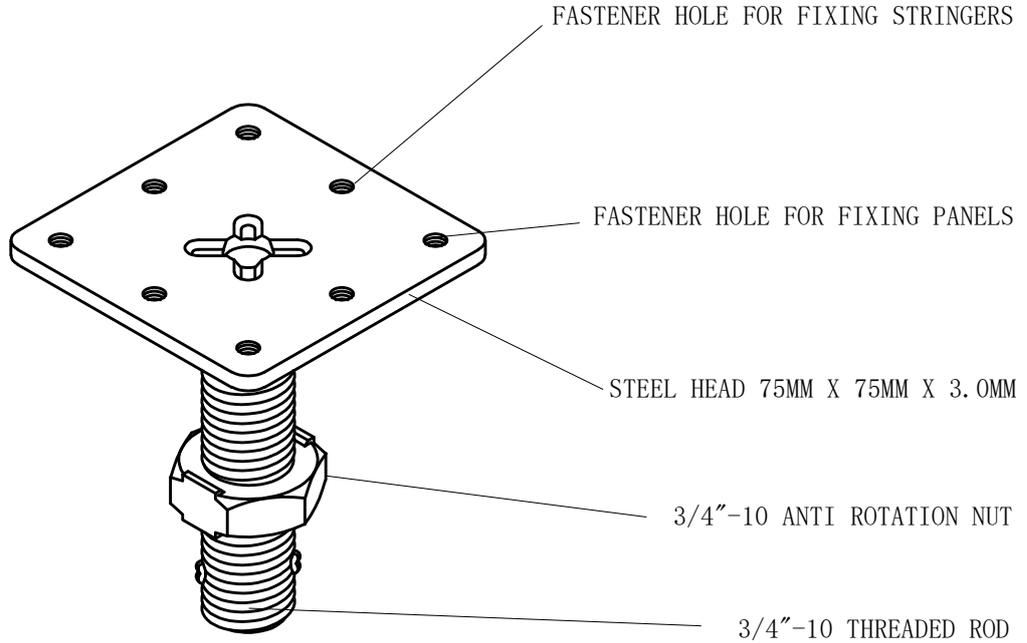
SUPPLEMENTARY NOTES

1. PRODUCT MODEL: ST-1FXXX
2. APPLICABLE: FFH 70MM-90MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: +15MM/-10MM
5. HOT-DIPPED GALVANIZED STEEL



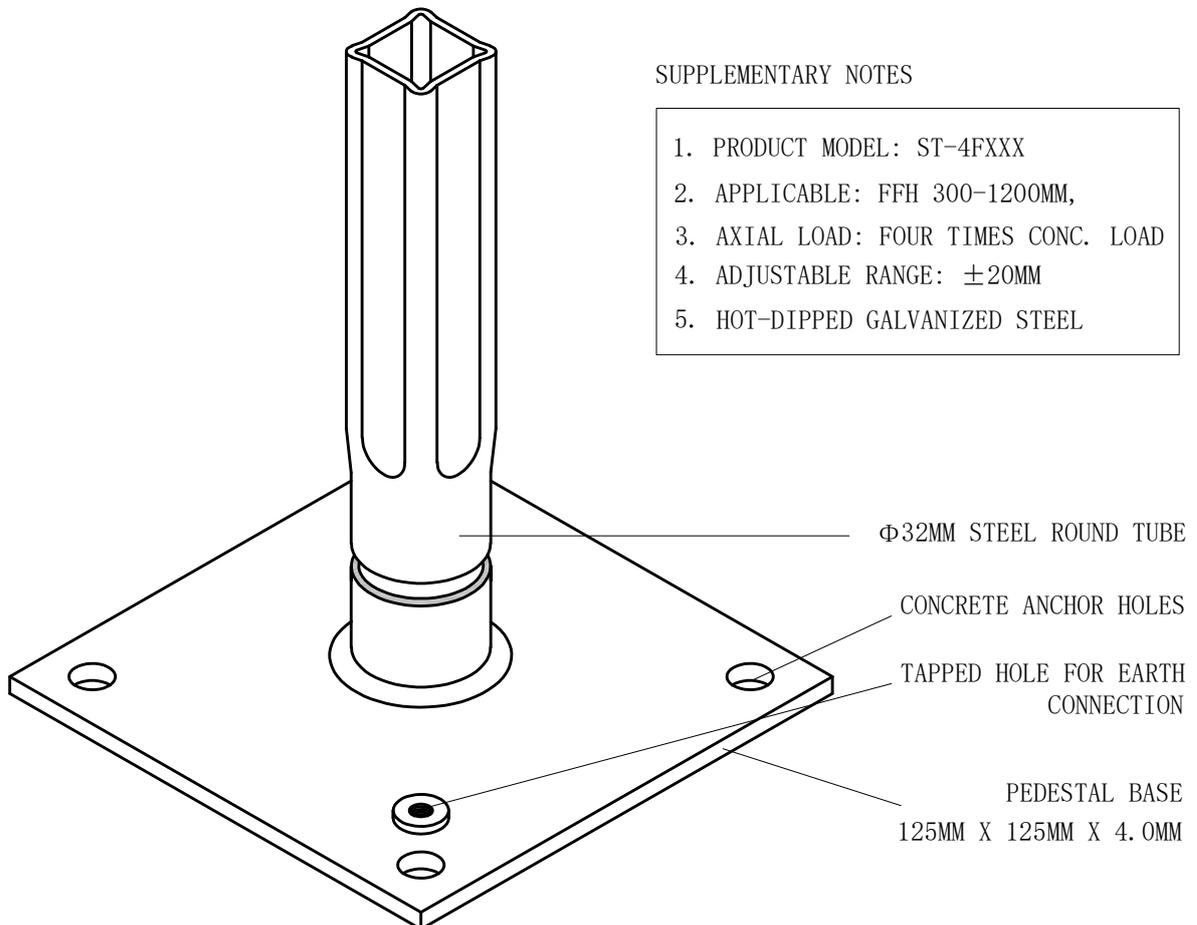
SUPPLEMENTARY NOTES

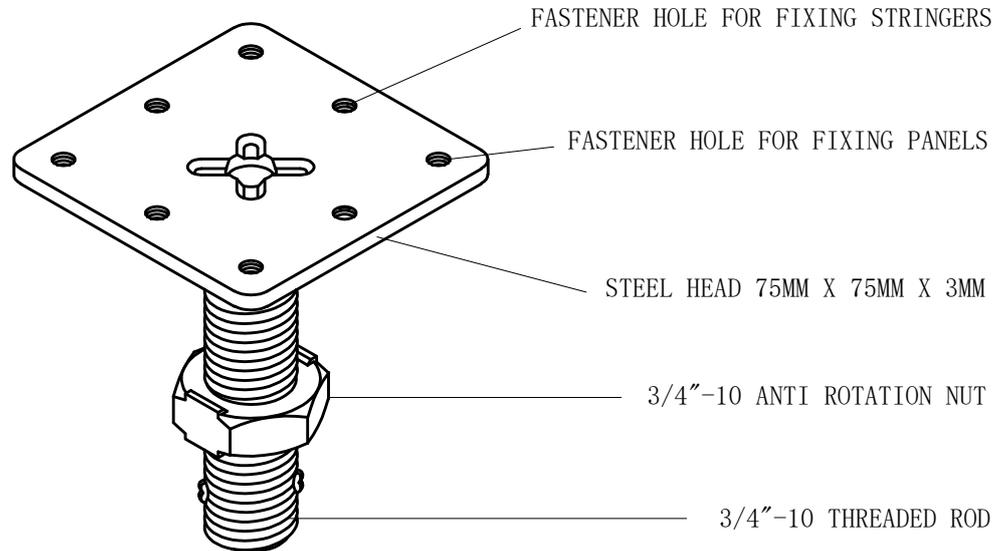
1. PRODUCT MODEL: ST-3FXXX
2. APPLICABLE: FFH 100MM-600MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: $\pm 7.5\text{MM} - \pm 20\text{MM}$
5. HOT-DIPPED GALVANIZED STEEL



SUPPLEMENTARY NOTES

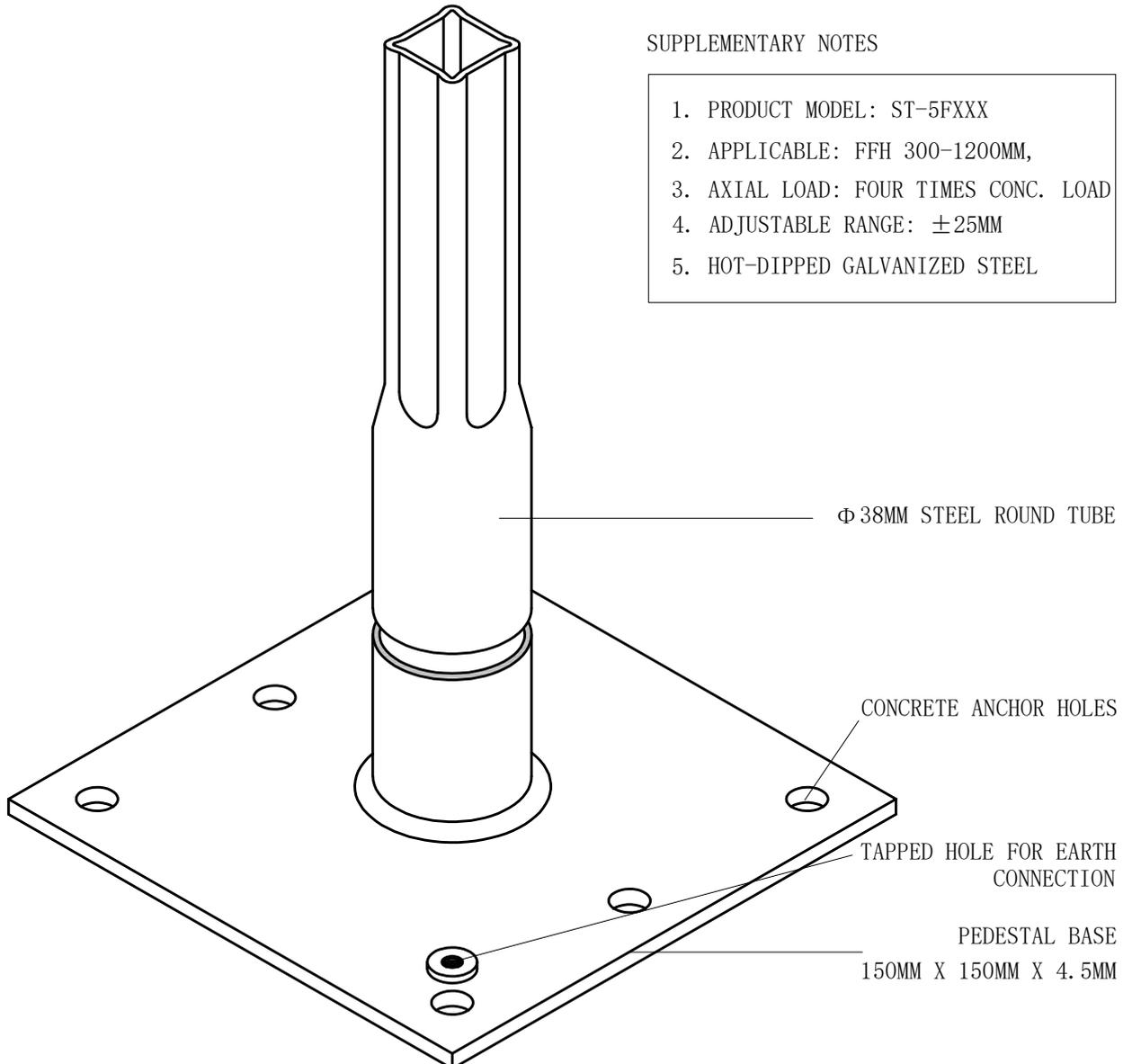
1. PRODUCT MODEL: ST-4FXXX
2. APPLICABLE: FFH 300-1200MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: ± 20 MM
5. HOT-DIPPED GALVANIZED STEEL

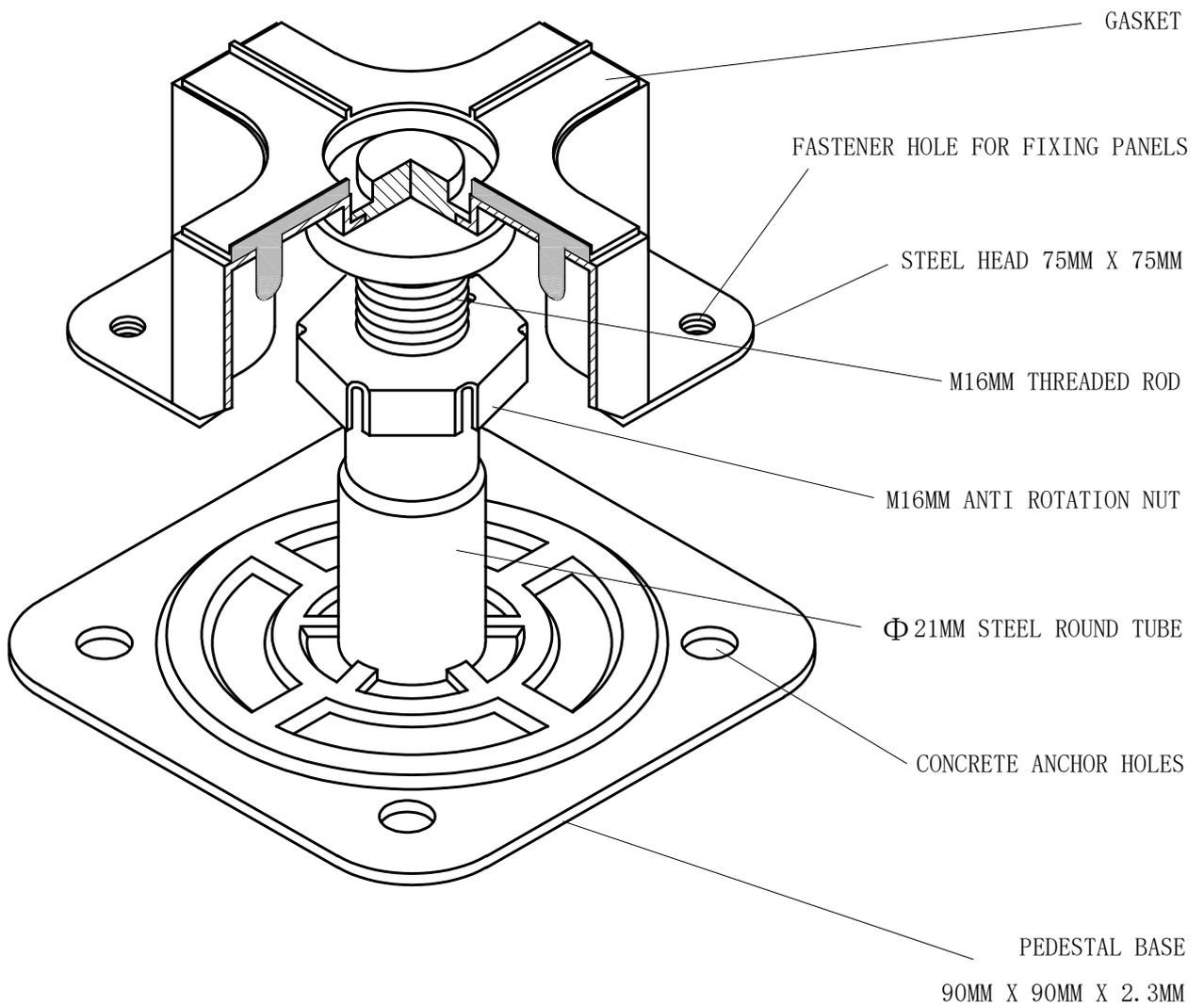




SUPPLEMENTARY NOTES

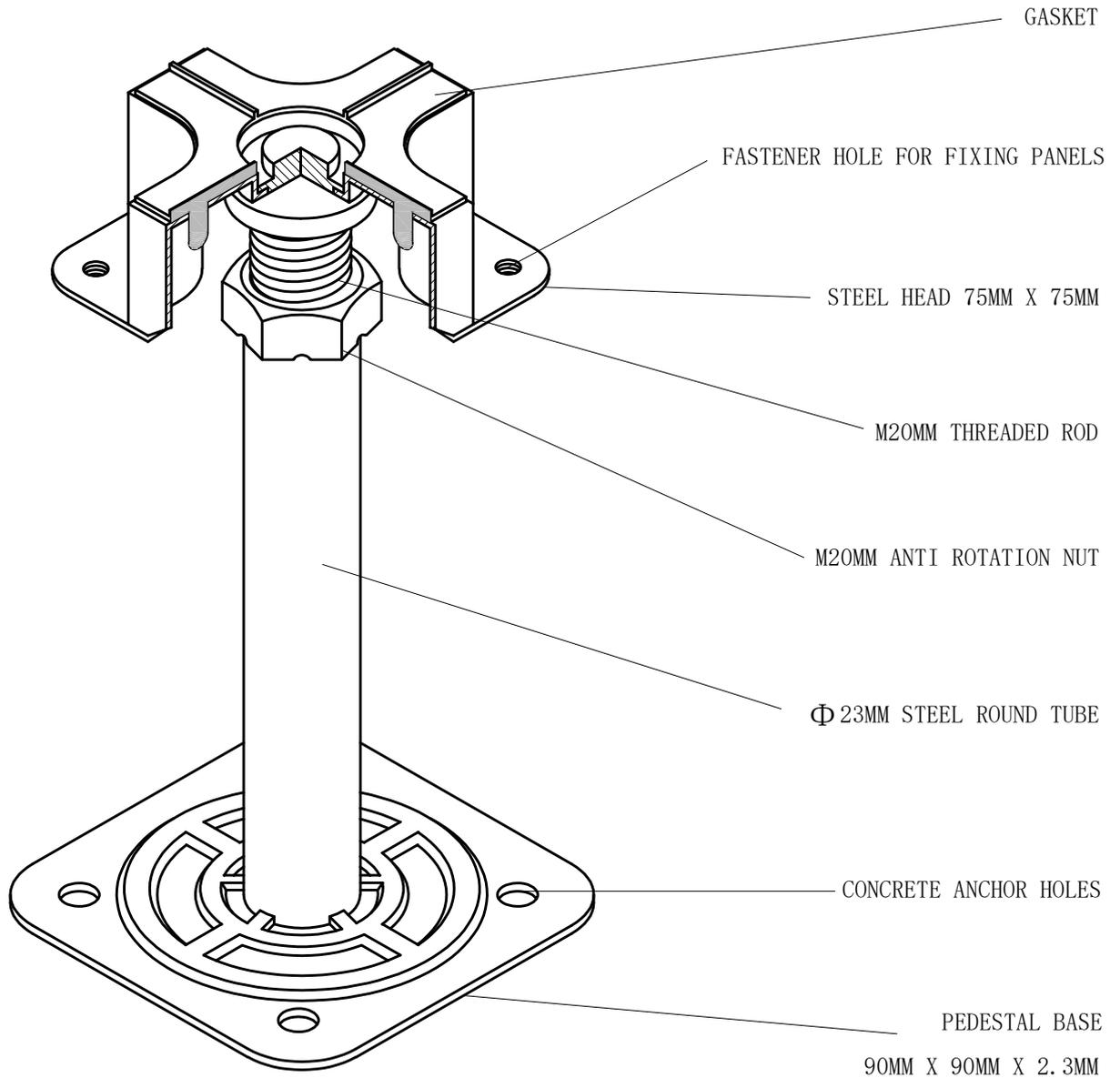
1. PRODUCT MODEL: ST-5FXXX
2. APPLICABLE: FFH 300-1200MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: ± 25 MM
5. HOT-DIPPED GALVANIZED STEEL





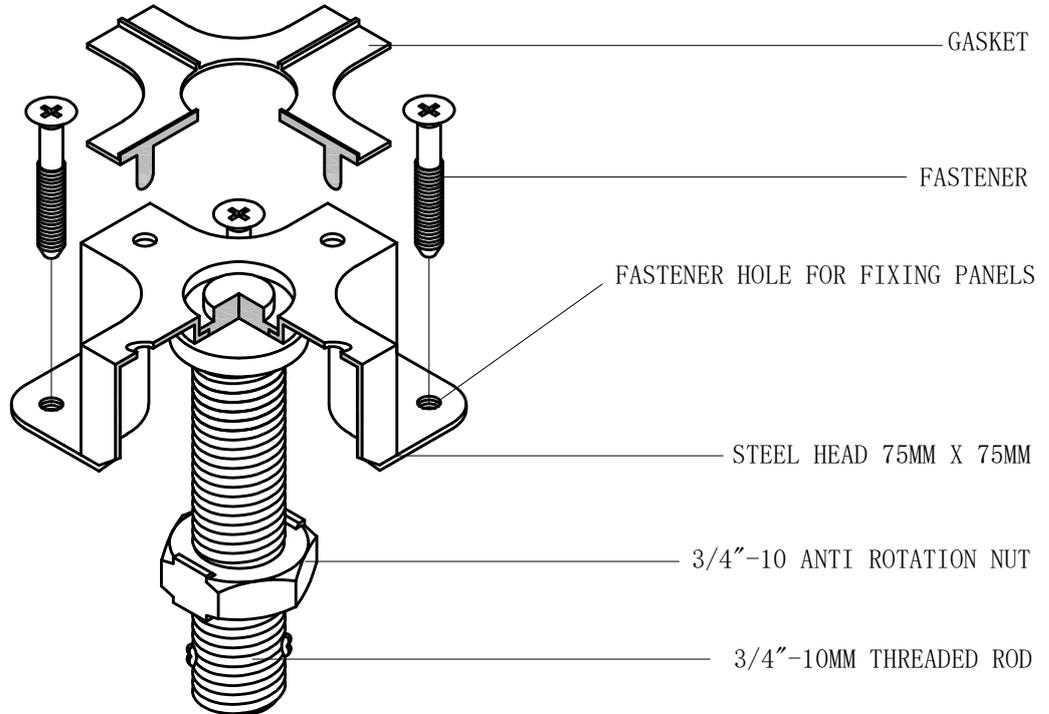
SUPPLEMENTARY NOTES

1. PRODUCT MODEL: ST-1CXXX
2. APPLICABLE: FFH 70MM-90MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: $\pm 7\text{MM}$ - $\pm 15\text{MM}$
5. HOT-DIPPED GALVANIZED STEEL



SUPPLEMENTARY NOTES

1. PRODUCT MODEL: ST-3CXXX
2. APPLICABLE: FFH 100-600MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: ± 10 - ± 15 MM
5. HOT-DIPPED GALVANIZED STEEL



GASKET

FASTENER

FASTENER HOLE FOR FIXING PANELS

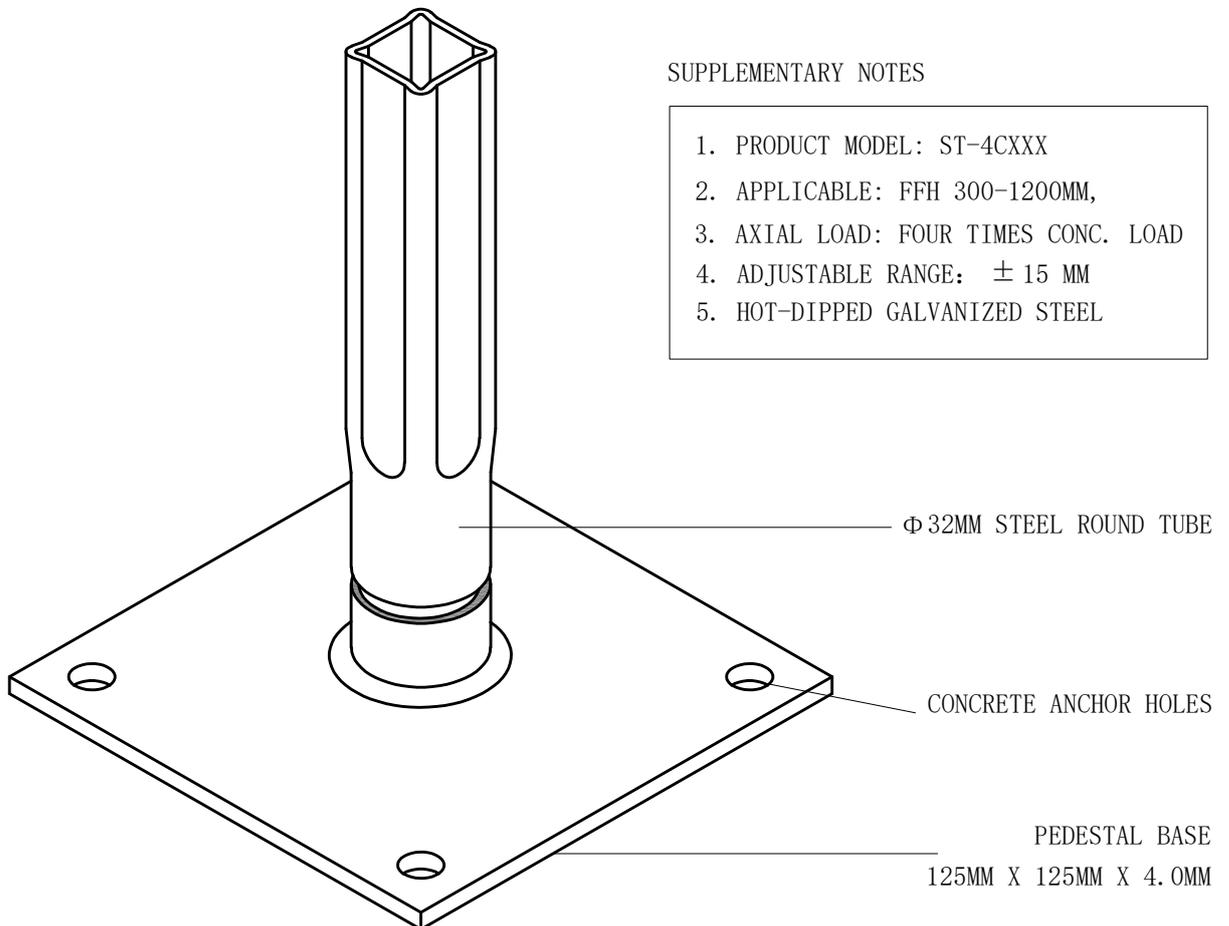
STEEL HEAD 75MM X 75MM

3/4"-10 ANTI ROTATION NUT

3/4"-10MM THREADED ROD

SUPPLEMENTARY NOTES

1. PRODUCT MODEL: ST-4CXXX
2. APPLICABLE: FFH 300-1200MM,
3. AXIAL LOAD: FOUR TIMES CONC. LOAD
4. ADJUSTABLE RANGE: ± 15 MM
5. HOT-DIPPED GALVANIZED STEEL

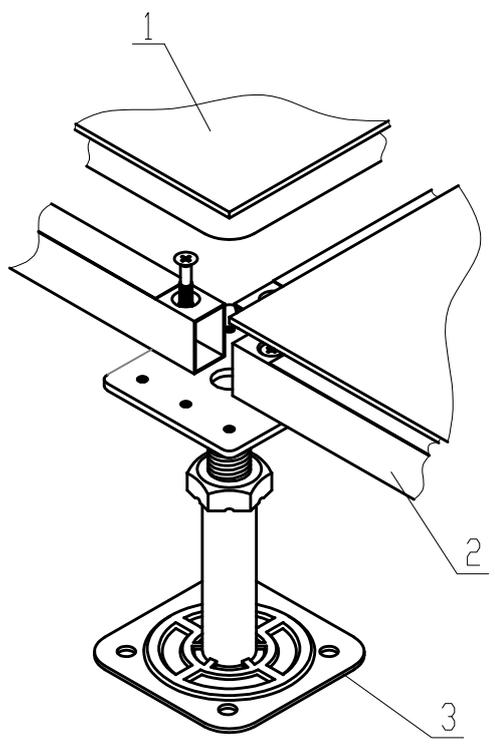


Φ 32MM STEEL ROUND TUBE

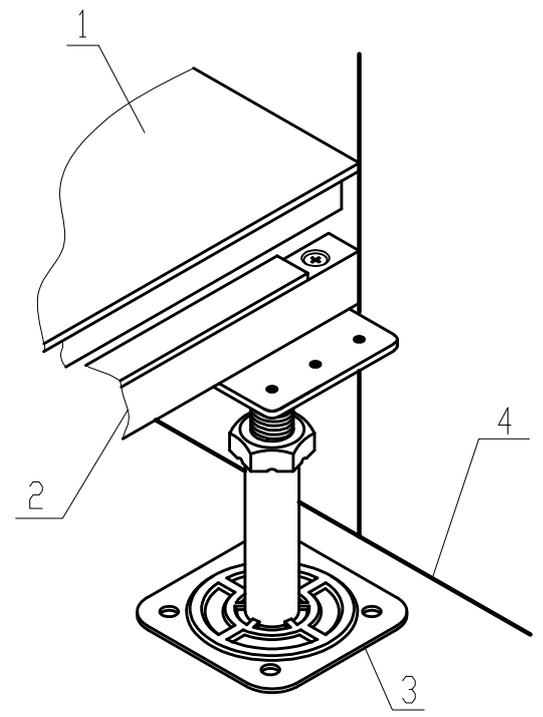
CONCRETE ANCHOR HOLES

PEDESTAL BASE
125MM X 125MM X 4.0MM

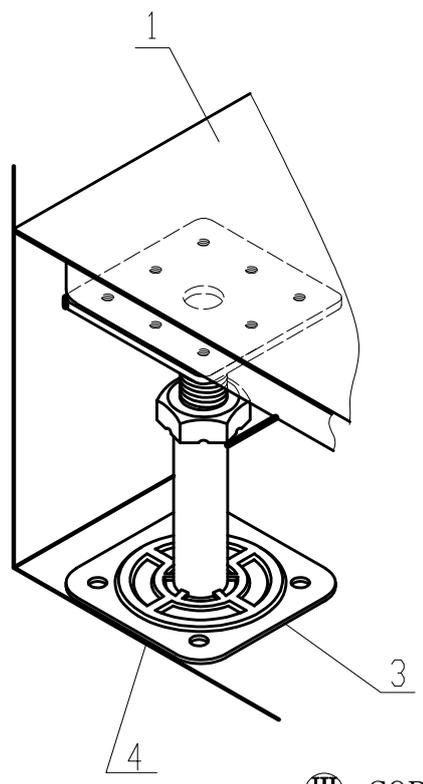
① ② ③ LAMINATE FINISHED ST PANEL & STANDARD FLAT-HEAD STEEL PEDESTAL INSTALLATION



① NORMAL



② PERIMETER

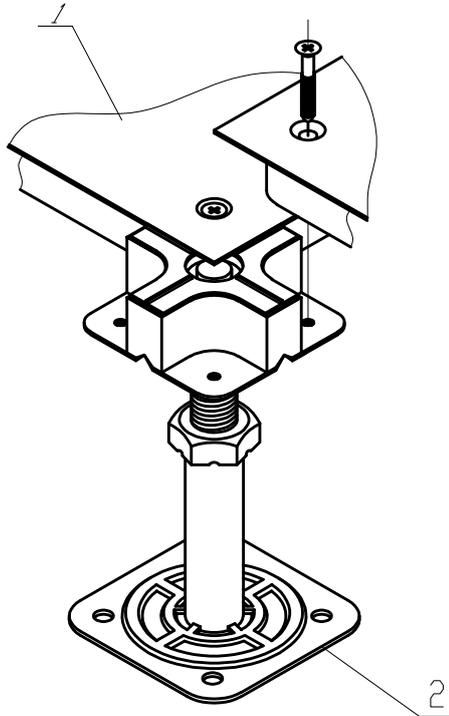


③ CORNER

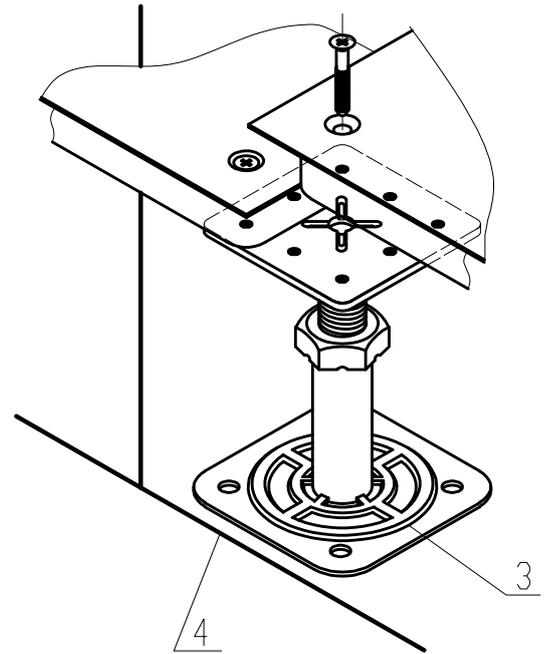
SUPPLEMENTARY NOTES

- 1. LAMINATE FINISHED PANEL
- 2. STRINGER
- 3. STANDARD FLAT-HEAD PEDESTAL
- 4. WALL

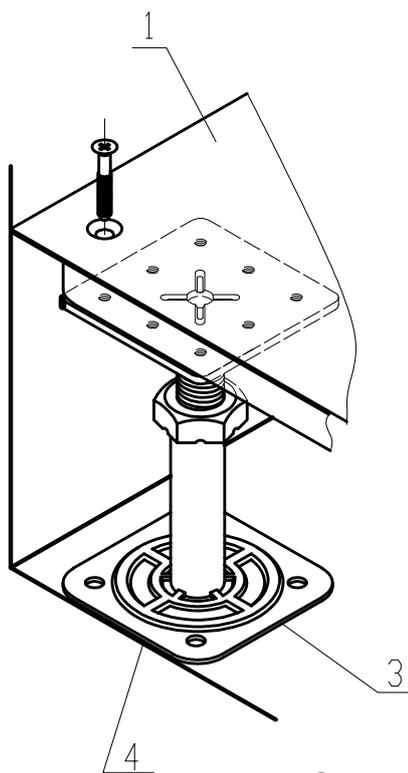
① ② ③ BARE CORNER-LOCK ST PANEL & STANDARD STEEL PEDESTAL INSTALLATION



① NORMAL



② PERIMETER



③ CORNER

SUPPLEMENTARY NOTES

- 1. BARE CORNER-LOCK PANEL
- 2. STANDARD CRUCIFORM CORNER-LOCK PEDESTAL
- 3. STANDARD FLAT-HEAD PEDESTAL
- 4. WALL