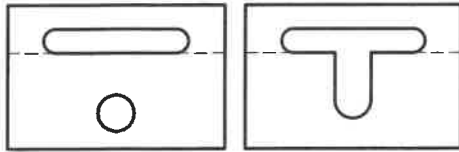
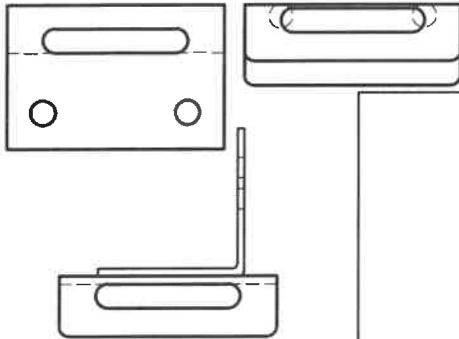


(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4"	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
STEEL (MIN. 0.1875" THICK)	17'-8"	N/A	N/A	8"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A
	16'-0"	N/A	N/A	8"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A
	14'-0"	N/A	N/A	10"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A
	12'-0"	N/A	N/A	12"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A
	10'-0"	N/A	N/A	14"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A
	8'-6" OR <	N/A	N/A	14"	N/A	N/A	N/A	N/A	N/A	14"	N/A	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

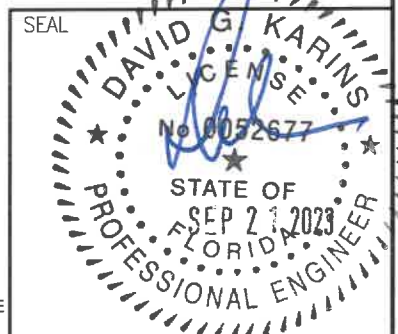
*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

TO THE BEST OF MY KNOWLEDGE
AND ABILITY, THE COMPLETED
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MINIMUM BUILDING CODES.



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SEAL

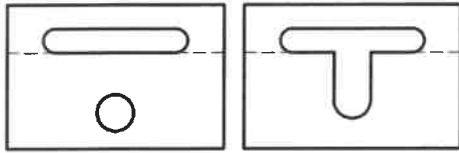


POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

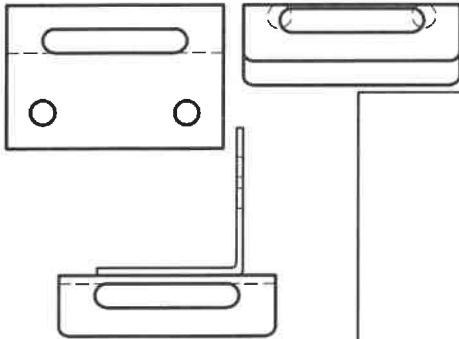
PROJECT

SHEET 2.1a

(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4"	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
2000 PSI CONCRETE	17'-8"	8"	7"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A
	16'-0"	8"	7"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A
	14'-0"	10"	8"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A
	12'-0"	12"	9"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A
	10'-0"	14"	10"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A
	8'-6" OR <	14"	12"	N/A	N/A	14"	14"	14"	N/A	N/A	14"	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

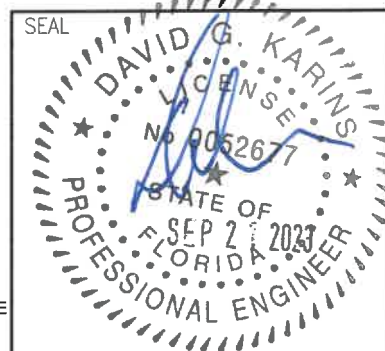
*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

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SEAL

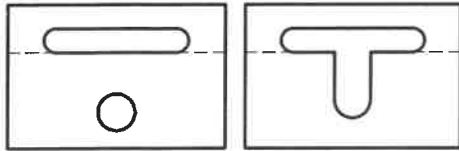


POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

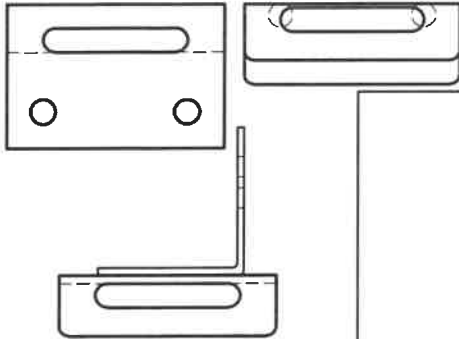
PROJECT

SHEET 2.1b

(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4"	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
3000 PSI CONCRETE	17'-8"	10"	10"	N/A	N/A	14"	14"	14"	14"	N/A	14"	10"
	16'-0"	12"	12"	N/A	N/A	14"	14"	14"	14"	N/A	14"	12"
	14'-0"	14"	14"	N/A	N/A	14"	14"	14"	14"	N/A	14"	14"
	12'-0"	14"	14"	N/A	N/A	14"	14"	14"	14"	N/A	14"	14"
	10'-0"	14"	14"	N/A	N/A	14"	14"	14"	14"	N/A	14"	14"
	8'-6" OR <	14"	14"	N/A	N/A	14"	14"	14"	14"	N/A	14"	14"

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

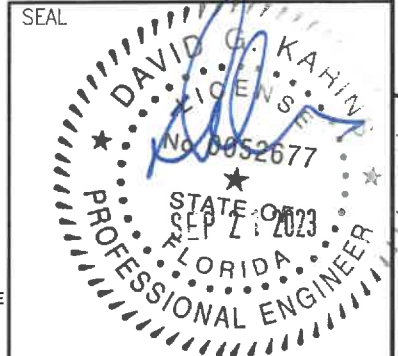
** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

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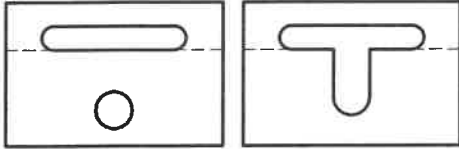


POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

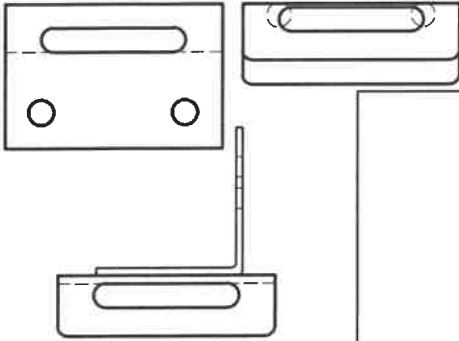
PROJECT

SHEET 2.1c

(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4"	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
HOLLOW BLOCK (1500 psi)	17'-8"	7"	7"	N/A	N/A	7"	N/A	N/A	N/A	N/A	N/A	N/A
	16'-0"	7"	7"	N/A	N/A	7"	N/A	N/A	N/A	N/A	N/A	N/A
	14'-0"	7"	7"	N/A	N/A	7"	N/A	N/A	N/A	N/A	N/A	N/A
	12'-0"	8"	8"	N/A	N/A	8"	N/A	N/A	N/A	N/A	N/A	N/A
	10'-0"	10"	10"	N/A	N/A	10"	N/A	N/A	N/A	N/A	N/A	N/A
	8'-6" OR <	12"	12"	N/A	N/A	12"	N/A	N/A	N/A	N/A	N/A	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

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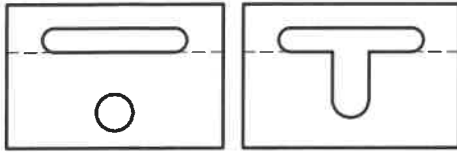


POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

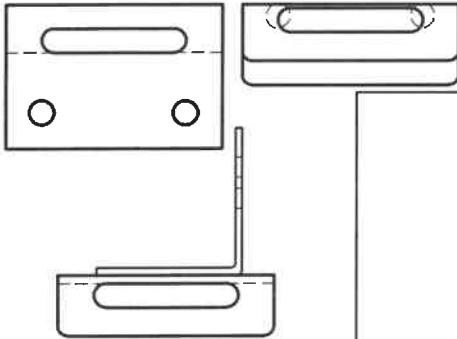
PROJECT

SHEET 2.1d

(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4" (2-1/2" INTO GROUT FILLED CMU)	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
GROUT FILLED CMU (2000 psi MIN)	17'-8"	7"	7"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A
	16'-0"	8"	8"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A
	14'-0"	9"	9"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A
	12'-0"	10"	10"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A
	10'-0"	12"	12"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A
	8'-6" OR <	14"	14"	N/A	N/A	14"	14"	14"	N/A	N/A	N/A	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

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AND ABILITY, THE COMPLETED
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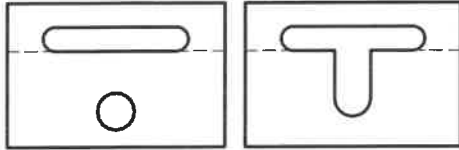


POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

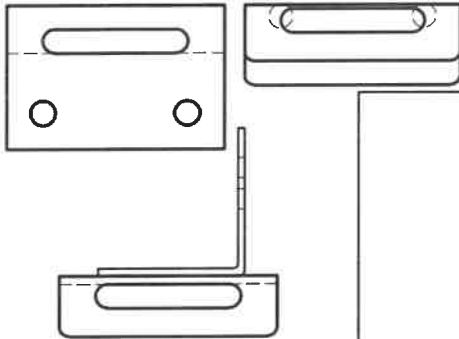
PROJECT

SHEET 2.1e

(1) FASTENER



(2) FASTENER



BRACKET FASTENER TYPES

SUBSTRATE MATERIAL	SPAN	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4"	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
WOOD (SYP 0.53 S.G.)***	17'-8"	N/A	9"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A
	16'-0"	N/A	10"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A
	14'-0"	N/A	10"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A
	12'-0"	N/A	12"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A
	10'-0"	N/A	14"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A
	8'-6" OR <	N/A	14"	N/A	14"	14"	14"	14"	N/A	N/A	14"	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL
FASTENER TABLE IS BASED ON A 60 PSF WIND LOAD

NOTES:

- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS FOR SLOTTED BRACKET SHALL BE INSTALLED 1/4 TURN PAST SNUG OR AS DIRECTED BY MANUF. TO PREVENT SLIPPAGE
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE.
PREDRILL REQUIRED.

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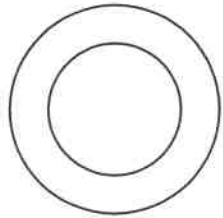
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POLYPROPYLENE SCREEN HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

PROJECT

SHEET 2.1f



#3 GROMMET

FASTENER TYPES FOR GROMMETS

MATERIAL	TAPCON 1/4" X 2-1/4" (MIN.)	SAMMY'S HURRICANE SHUTTER SCREWS SSC 1 3/4" (2-1/2" INTO GROUT FILLED CMU)	SAMMY'S HURRICANE SHUTTER SCREWS DST-516	WOOD SCREWS 1/4" X 2 3/4"	C.F.S. HURRICANE SHUTTER INSERT ANCHOR 1/4" X 2 3/4"	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" MALE TYPE	TEXTRON PANELMATE ANCHOR #14-10 x 2-1/4" FEMALE TYPE	SAMMY'S CONCRETE CTS20SS 5/16"x1-3/4" TO RECEIVE 3/8"Ø ROD	SAMMY'S STEEL TEK50 12-24 x 1-1/2 TO RECEIVE 3/8"Ø ROD	PANELMATE TVAS HEX NO. 14-10 W/ 2" EMBED INTO CONCRETE / 1-1/2" EMBED INTO WOOD LENGTH UP TO 7-3/8"	POWERS STEEL DROPIN 1/4" ANCHOR WITH 1" MIN. EMBED
STEEL (MIN. 0.1875" THICK)	N/A	N/A	(1)	N/A	N/A	N/A	N/A	N/A	(1)	N/A	N/A
2000 PSI CONCRETE	(1)	(1)	N/A	N/A	N/A	(1)	(1)	N/A	N/A	(1)	N/A
3000 PSI CONCRETE	(1)	(1)	N/A	N/A	(1)	(1)	(1)	(1)	N/A	(1)	(1)
HOLLOW BLOCK (1500 psi)	(1)	(1)	N/A	N/A	(1)	N/A	N/A	N/A	N/A	N/A	N/A
GROUT FILLED CMU (2000 psi MIN)	(1)	(1)	N/A	N/A	(1)	(1)	(1)	N/A	N/A	N/A	N/A
WOOD (SYP 0.53 S.G.)***	N/A	(1)	N/A	(1)	(1)	(1)	(1)	N/A	N/A	(1)	N/A

N/A INDICATES FASTENER TYPE IS NOT APPLICABLE WITH FASTENING MATERIAL

NOTES:

- FASTENERS SHOWN ARE APPLICABLE FOR ALL SPANS INDICATED ON GROMMET FASTENER TABLE AND FASTENERS SHALL BE SPACED PER TABLE ON SHEET 1.
- TAPCON VALUES DETERMINED WITH MIN. 1 3/4" EMBEDMENT AND 2 1/2" EDGE DISTANCE
- PANELMATE VALUES DETERMINED WITH MIN. 3" EDGE DISTANCE & EMBEDMENT OF 1-3/4" CONC., 1-1/4" CMU, 1-7/8" WOOD
- SAMMY DTS SHALL BE INTO MINIMUM OF 1/4" STEEL
- DESIGN SAFETY FACTOR 4:1
- ALLOWABLE VALUES ARE OBTAINED FROM MANUFACTURERS' LOAD TABLES
- FASTENERS INTO CONCRETE SHALL HAVE A MINIMUM THICKNESS OF 3-1/2" IN DEPTH.

** ADDITIONAL PENETRATION REQUIRED. USE SSC 2 1/4

*** LOADED PARALLEL TO GRAIN OF WOOD AND WITH MINIMUM 1 1/2" EDGE DISTANCE AND MINIMUM 6" END DISTANCE. PREDRILL REQUIRED.



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SEAL



TO THE BEST OF MY KNOWLEDGE
AND ABILITY, THE COMPLETED
STRUCTURE DEPICTED ON THESE
PLANS COMPLIES WITH APPLICABLE
MINIMUM BUILDING CODES.

'EZ-SCREEN MAX'
POLYPROPYLENE HURRICANE SHUTTER
FASTENER /
DESIGN LOAD TABLE

PROJECT

SHEET 2.2

MINIMUM AVERAGE ROLL VALUES FOR THE POLYPROPYLENE FABRIC:

GRAB TENSILE STRENGTH (ASTM D4632)	450 LBS WARP - 425 LBS FILL
PUNCTURE STRENGTH (ASTM D4833)	190 LBS
BURST STRENGTH (ASTM D3786)	825 PSI
TEAR STRENGTH (ASTM D4533)	200 LBS WARP - 170 LBS FILL
ABRASION RESISTANCE (ASTM D 4886)	95% STRENGTH RETAINED
UV RESISTANCE (ASTM D G154)	90% STRENGTH RETAINED
AIR FLOW	230 CFM
WEIGHT	7.6 OZ/SQUARE YARD



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POLYPROPYLENE SCREEN HURRICANE SHUTTER
FABRIC SPECIFICATION

SHEET 3