



MANUFACTURING SPECIFICATIONS FOR 48 SWD STOCK SHEETS

PROFILE: **EXPERF™ FLAT**

MATERIAL: **CARBON STEEL**

STYLE	WT/SF LBS	SHEET SIZE		OPENING	DESIGN CENTERS		STRAND		OVERALL THICKNESS	OPENINGS PER SHEET		OPEN AREA	COVERAGE AREA
		SWD	LWD		SWD	LWD	THICKNESS	WIDTH		SWD	LWD		
XP 3/16-20 F 2D	0.44	96.00	48.00	0.188	0.345	0.394	0.036	0.052	0.036	272	122	70%	30%
XP 3/16-18 F 2D	0.53	96.00	48.00	0.188	0.345	0.394	0.048	0.047	0.048	272	122	73%	27%
XP 3/16-16 F 2D	0.78	96.00	48.00	0.188	0.345	0.394	0.060	0.060	0.060	272	122	65%	35%
XP 1/8-20 F 2D	0.59	96.00	48.00	0.125	0.250	0.315	0.036	0.050	0.036	376	152	60%	40%
XP 1/8-18 F 2D	0.83	96.00	48.00	0.125	0.240	0.315	0.048	0.051	0.048	392	152	58%	42%
XP 1/8-16 F 2D	0.99	96.00	48.00	0.125	0.250	0.315	0.060	0.055	0.060	376	152	56%	44%
XP 1/16-20 F 2D	0.65	96.00	48.00	0.063	0.136	0.197	0.036	0.030	0.036	691	244	56%	44%
XP 1/16-18 F 2D	0.81	96.00	48.00	0.063	0.154	0.197	0.048	0.032	0.048	610	244	58%	42%
XP 1/16-16 F 2D	0.83	96.00	48.00	0.063	0.173	0.197	0.060	0.032	0.060	543	244	63%	37%
	MINIMUM	+3/8" Per Ft	-0. +3/16th	NOMINAL	+/- 5%	ABSOLUTE	MINIMUM	MINIMUM	MINIMUM	ABSOLUTE	ABSOLUTE	+/-10%	+/-10%



MANUFACTURING SPECIFICATIONS FOR 48 SWD STOCK SHEETS

PROFILE: **EXPERF™** STANDARD

MATERIAL: **CARBON STEEL**

STYLE	WT/SF LBS	SHEET SIZE		OPENING	DESIGN CENTERS		STRAND		OVERALL THICKNESS	OPENINGS PER SHEET		OPEN AREA	COVERAGE AREA
		SWD	LWD		SWD	LWD	THICKNESS	WIDTH		SWD	LWD		
XP 3/16-20 X 3D	0.53	96.00	48.00	0.188	0.290	0.394	0.036	0.052	0.085	331	122	64%	36%
XP 3/16-18 X 3D	0.63	96.00	48.00	0.188	0.290	0.394	0.048	0.047	0.090	331	122	68%	32%
XP 3/16-16 X 3D	0.79	96.00	48.00	0.188	0.341	0.394	0.055	0.060	0.095	282	122	65%	35%
XP 1/8-20 X 3D	0.59	96.00	48.00	0.125	0.250	0.315	0.036	0.050	0.080	384	152	60%	40%
XP 1/8-18 X 3D	0.83	96.00	48.00	0.125	0.240	0.315	0.048	0.051	0.075	400	152	58%	42%
XP 1/8-16 X 3D	0.99	96.00	48.00	0.125	0.250	0.315	0.055	0.055	0.090	384	152	56%	44%
XP 1/16-20 X 3D	0.65	96.00	48.00	0.063	0.136	0.197	0.036	0.030	0.055	706	244	56%	44%
XP 1/16-18 X 3D	0.81	96.00	48.00	0.063	0.154	0.197	0.048	0.032	0.060	623	244	58%	42%
XP 1/16-16 X 3D	0.83	96.00	48.00	0.063	0.173	0.197	0.055	0.032	0.060	555	244	63%	37%
	MINIMUM	+3/8" Per Ft	-0. +3/16th	NOMINAL	+/- 5%	ABSOLUTE	MINIMUM	MINIMUM	MINIMUM	ABSOLUTE	ABSOLUTE	+/-10%	+/-10%

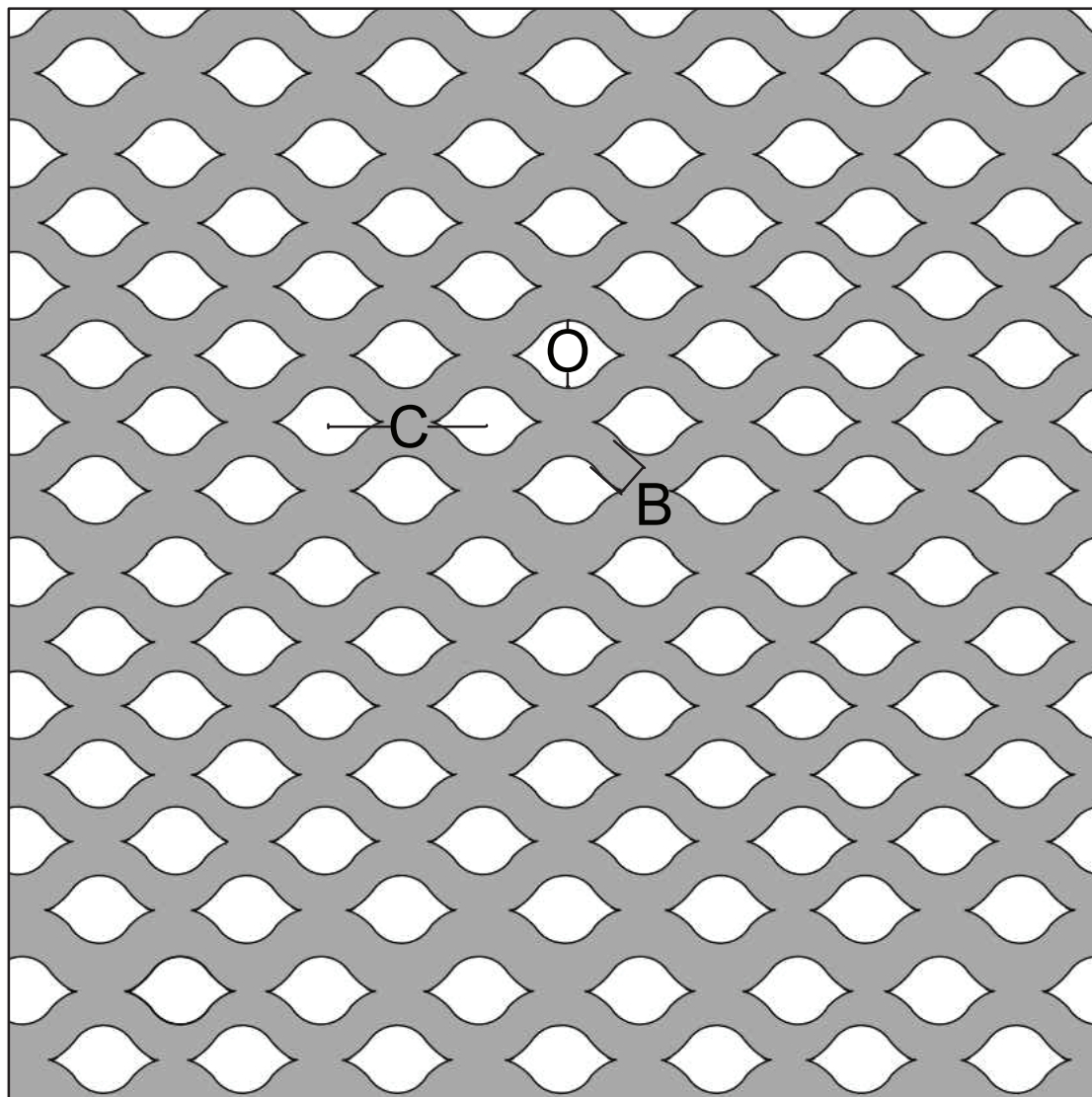


Started

Completed

Drawing No.

Print Issued



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Legend

B	Bar / Strand
C	Centers / LWD
O	Nominal Opening
T	Overall Thickness

Specifications

B	0.051"
C	0.315"
O	0.125"
T	0.048"

Open Area: 58%

LBS / SF: 0.83

Maximum Width: 48"

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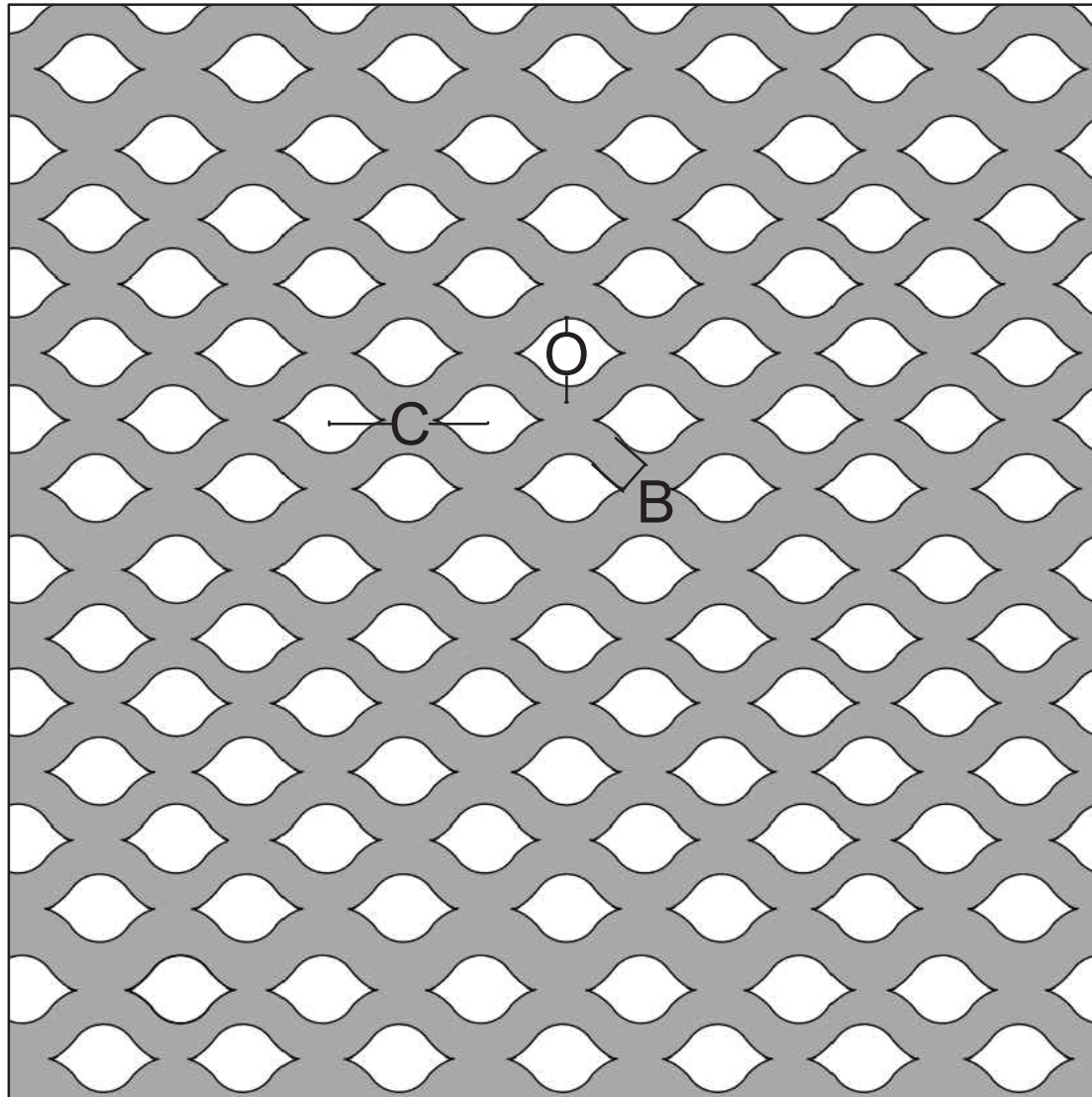
EXPERF CS FLAT 1/8" 20 GAUGE

Started

Completed

Drawing No.

Print Issued



Legend

B	Bar / Strand
C	Centers / LWD
O	Nominal Opening
T	Overall Thickness

Specifications

B	0.050"
C	0.315"
O	0.125"
T	0.036"

Open Area: 60%

LBS / SF: 0.59

Maximum Width: 48"

Traced By

Checked By

Approved By

Scale

1:1

Authority

Revisions

By

Date



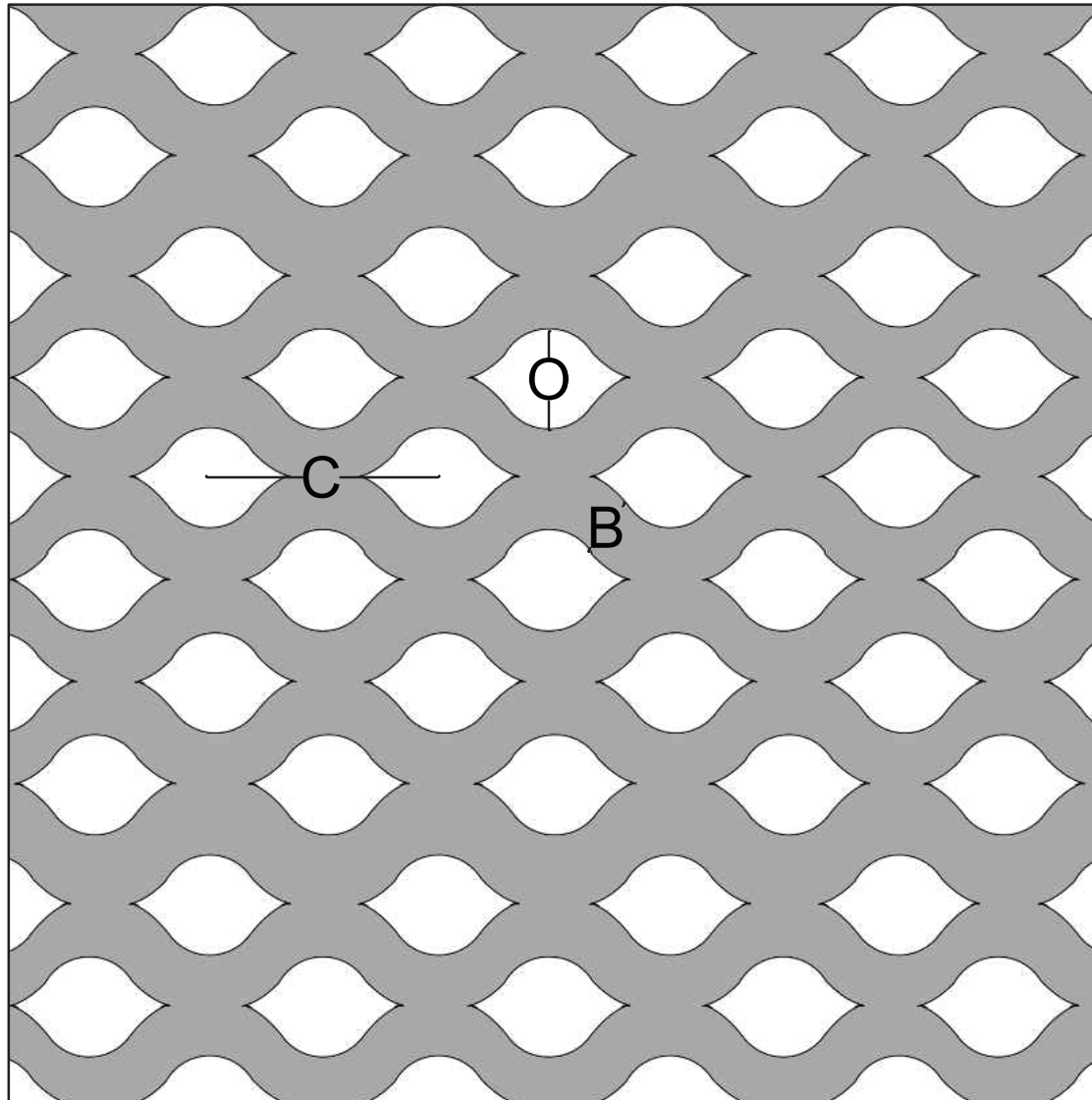
EXPERF CS FLAT 3/16" 20 GAUGE

Started

Completed

Drawing No.

Print Issued



Legend

B	Bar / Strand
C	Centers / LWD
O	Nominal Opening
T	Overall Thickness

Specifications

B	0.052"
C	0.394"
O	0.188"
T	0.036"

Open Area: 70%

LBS / SF: 0.44

Maximum Width: 48"

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Date



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Completed

Drawing No.

Print Issued



Legend

B	Bar / Strand
C	Centers / LWD
O	Nominal Opening
OT	Overall Thickness

Specifications

B	0.055"
C	0.315"
O	0.125"
OT	0.090"

Open Area: 56%
LBS / SF: 0.99
Maximum Width: 48"

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Authority

Revisions

By

Date



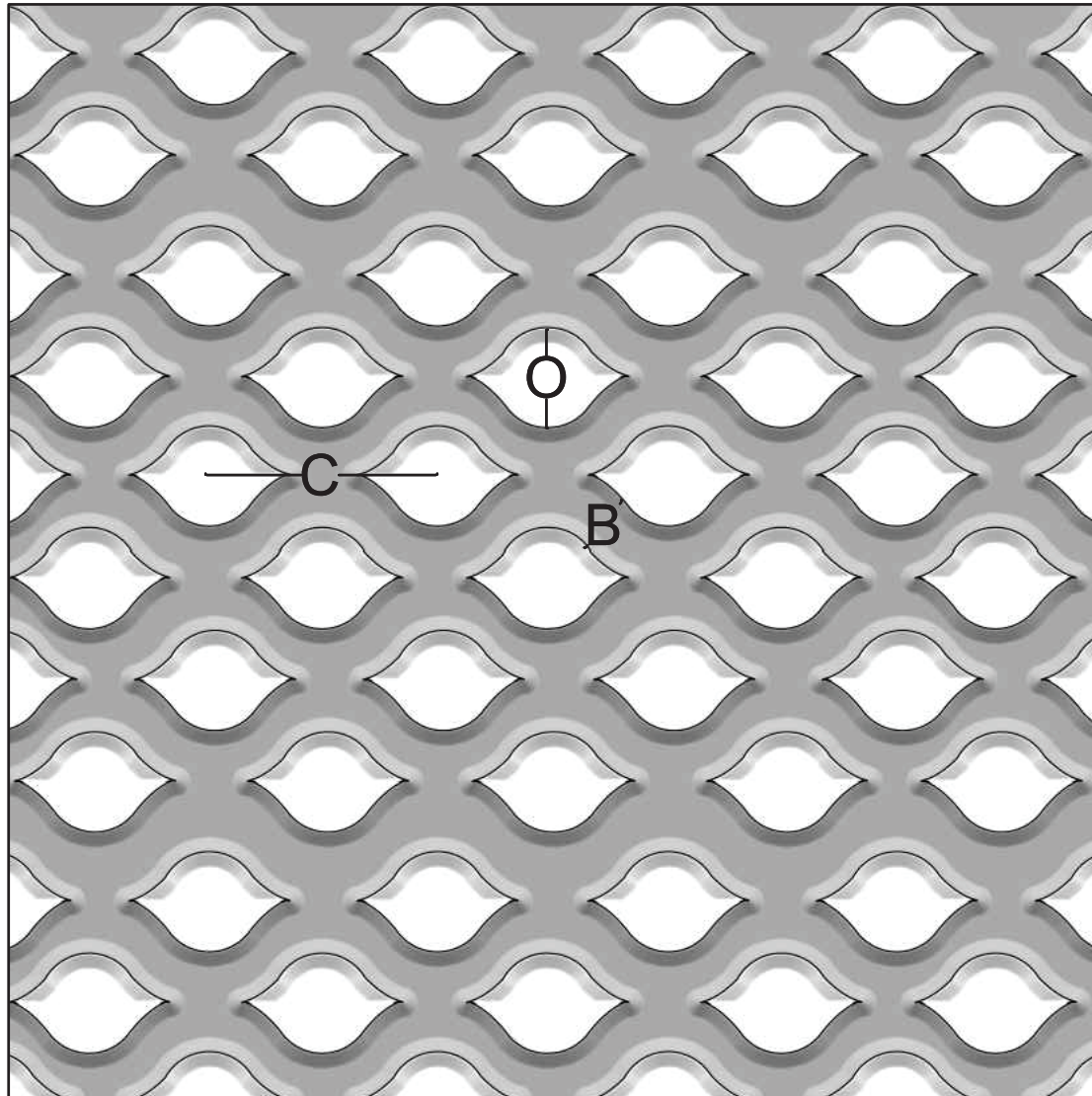
EXPERF CS STD 3/16" 18 GAUGE

Started

Completed

Drawing No.

Print Issued



Legend

B	Bar / Strand
C	Centers / LWD
O	Nominal Opening
OT	Overall Thickness

Specifications

B	0.047"
C	0.394"
O	0.188"
OT	0.090"

Open Area: 68%
LBS / SF: 0.63
Maximum Width: 48"

Traced By		
Checked By		
Approved By		
Scale	1:1	
Authority		
Revisions	By	Date

