

NEW SWITCHING DEVICE

NSD Mat Layout Procedure

1. Sketch total area to be guarded.
2. Locate desired mounting position of mat controller.
3. List mat sizes and styles desired to completely guard the hazardous zone.
4. If area to guard is too complex to determine mat sizes, submit drawing to the factory.

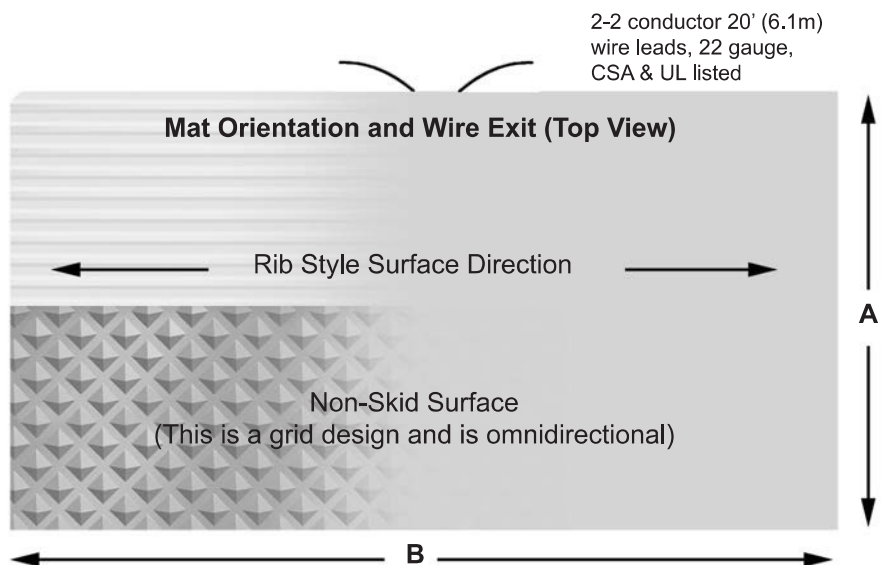
Mat Sizes - Inches/Millimeters

Standard Mat Widths (A)

12" / 305mm	48" / 1219mm
18" / 457mm	54" / 1372mm
24" / 610mm	60" / 1524mm
30" / 762mm	66" / 1676mm
36" / 914mm	72" / 1829mm
42" / 1067mm	

Standard Mat Lengths (B)

12" / 305mm	84" / 2134mm
18" / 457mm	90" / 2286mm
24" / 610mm	96" / 2438mm
30" / 762mm	102" / 2591mm
36" / 914mm	108" / 2743mm
42" / 1067mm	114" / 2896mm
48" / 1219mm	120" / 3048mm
54" / 1372mm	126" / 3200mm
60" / 1524mm	132" / 3353mm
66" / 1676mm	138" / 3505mm
72" / 1829mm	144" / 3658mm
78" / 1981mm	



Example Part

NSD - 36 - 96 - Y - R - X - 20 - S

(prefix)	Width	Length	Color	Mat Style	Mat Wiring	Wire Length	Options
	12, 18, 24	12, 18, 24, 30,	<u>Y</u> -Yellow	<u>R</u> -Rib Surface	See options	Order in feet,	S-Designates a
	30, 36, 42	36, 42, 48, 54,	<u>B</u> -Black	<u>N</u> -Non-Skid Surface	shown left	20' (6.1m) supplied	special cut, contour
	48, 54, 60	60, 66, 72, 78,		<u>H</u> -High Temp. Surface	<u>X</u>	standard. Specify	notch, wire exit or
	66, 72	84, 90, 96, 102,		(Excellent for weld splatter,	<u>E</u>	longer lengths if	angle in mat
		108, 114, 120,		molten plastic, die casting,	<u>W</u>	needed, 100'	(please submit
		126, 132, 138,		forging operations, and	<u>P</u>	(30.48m) maximum.	drawing).
		144		wet environments)			

SPECIALS....

The ultimate customized mat system in the industry. This series can provide customized mats, machine inlays, wire exits, etc. Submit drawing and requirements to factory.

Order Form

Name: _____

Company: _____

Phone: _____

Email: _____

Fax: _____

Address: _____

City: _____

State: _____

Zip: _____

NSD**Prefix****Width**12, 18, 24,
30, 36, 42,
48, 54, 60,
66, 72**Length**12, 18, 24, 30,
36, 42, 48, 54,
60, 66, 72, 78,
84, 90, 96, 102,
108, 114, 120,
126, 132, 138,
144**Color**Y-Yellow
B-Black**Mat Style**R-Rib Surface
N-Non-Skid Surface
H-High Temp.
Surface
(Excellent for weld
splatter, molten plastic,
die casting, forging
operations, and wet
environments)**Mat Wiring**X
E
W
P**Wire Length**Order in feet.
20' (6.1m)
supplied
standard.
Specify longer
lengths if
needed, 100'
(30.48m)
maximum.**(Options)**S-Designates
a special cut,
contour notch,
wire exit or
angle in mat
(please submit
drawing).