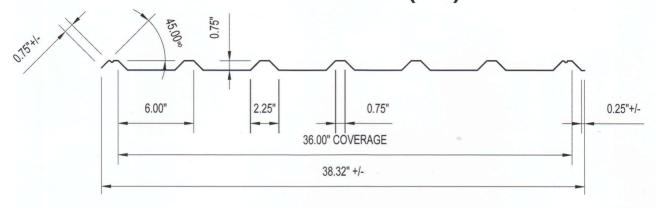
BORGA
STEEL BUILDINGS & COMPONENTS

BORGA PANEL (BP)



Highlights:

- · Exposed fastener panel for various applications
- · 36" panel coverage
- · Ribs 6" on center, 3/4" high
- · Purlin bearing leg to simplify installation
- · Applies over open framing or solid substrate
- · Available in 29 ga., 28 ga., 26 ga., and 24 ga. thickness
- Available in Premium Colors, Standard Colors, acrylic coated zinc-aluminum alloy and bare galvanized finishes

Effective Panel Properties							
Gauge	Weight Covered Area Galvanized (lbs / ft²)	l (ln⁴)	S (ln³)				
29	0.78	0.0136	0.0254				
26	0.98	0.0171	0.0322				

Allowable Load (lbs / ft²)								
SPANS	29 GA			26 GA				
	I	Ш	III	1	П	Ш		
3'-0"	62	62	78	78	78	98		
3'-6"	46	46	57	58	58	72		
4'-0"	34	35	44	43	44	55		
4'-6"	24	28	34	30	35	44		
5'-0"	17	22	28	22	28	35		
5'-6"	13	18	23	16	23	29		
6'-0"	10	16	19	13	20	24		
6'-6"	8	13	15	10	17	19		
7'-0"	6	11	12	8	14	15		

I = Simple span

II = Two equal Spans

III = Three equal spans

Footnotes:

- Load Values Based on Maximum Stress or 1/100 Span Deflection.
- Steel Values Based on 51,000 PSI Yield or Greater
- Values may be increased 1/3 for Wind Loads

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