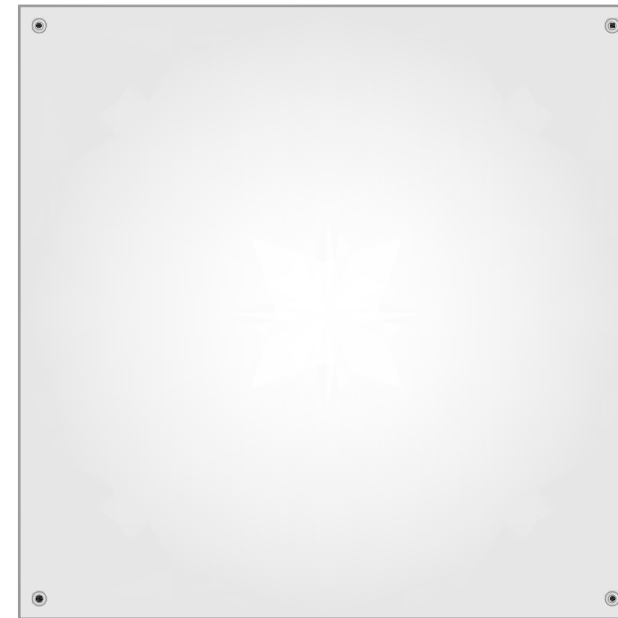


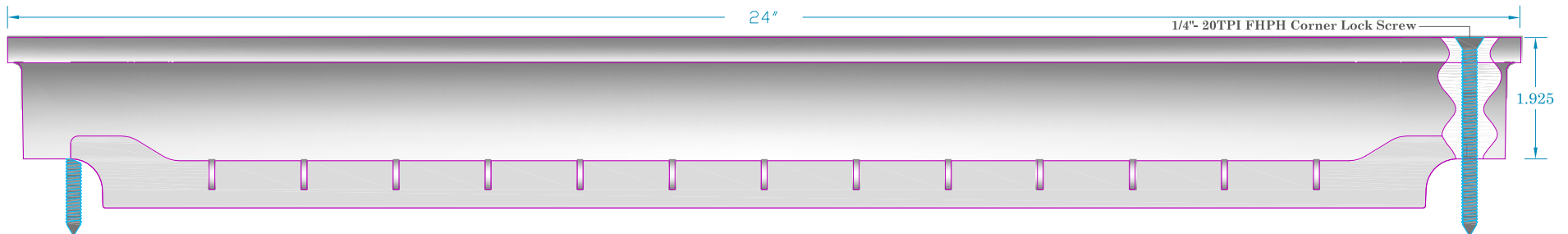
Product Data Sheet

| HD 24 Panel Performance Data Sheet | | | |
|------------------------------------|--|--|---|
| 3.00 | Model Number | 30 Series Understructure | |
| 3.10 | | USCS | SI |
| 3.11 | Maximum Rolling Load: | | |
| 3.12 | | Wheel 1: 10 Passes | 6000 lbs / 26.69 kN |
| 3.13 | | Wheel 2: 10,000 Passes | 3500 lbs / 15.57 kN |
| 3.14 | Max. Rolling Load Permanent Set, in. | Wheel 1 Start: | 0 in / 0.00 mm |
| 3.15 | (Note 1) | 10 Passes | 0.018 in / 0.44 mm |
| 3.16 | Max. Rolling Load Permanent Set, | Wheel 2 Start: | 0 in / 0.00 mm |
| 3.17 | (Note 2) | 1,000 Passes | 0.002 in / 0.05 mm |
| 3.18 | | 5,000 Passes | 0.003 in / 0.07 mm |
| 3.19 | | 10,000 Passes | 0.003 in / 0.07 mm |
| 3.20 | Design Concentrated Load, 1" X 1" (2.54cm x 2.54cm) Block | | 3500 lbs / 15.57 kN |
| 3.21 | Ultimate Concentrated Load, | | 6463 lbs / 28.75 kN |
| 3.22 | Design Uniform Load, | | 875 lbs/ft ² / 36.16 kN/m ² |
| 3.23 | Ultimate Uniform Load | | 1000 lbs/ft ² / 41.33 kN/m ² |
| 3.24 | Maximum Drop Height for Impact, in.: Body 1 (Note 3) | | 150 lbs / 0.67 kN |
| 3.25 | Materials of Construction | Cast Aluminum | |
| 3.26 | Painted Parts | None | |
| 3.27 | Ease of Access to Subfloor | High | |
| 3.28 | Ease of Field Cutting and Sawing | Easy | |
| 3.29 | Nonmagnetic (Nonferrous) | Yes | |
| 3.30 | Fuel Contribution Factor per ASTM E-84-84 | 0 | |
| 3.31 | Flame Spread per ASTM E-84-84 | 0 | |
| 3.32 | Smoke Density Factor per ASTM E-84-84 | 0 | |
| 3.33 | Static Dissipation | Excellent | |
| 3.34 | Max. Ohms (DC) Between Uncovered Surface and Bottom of Panel | 1 | |
| 3.35 | Surface to Ground Resistance NFPA 99 Chapter 3 | Forbo® | Nevamar® Laminate / Epoxy Paint |
| 3.36 | | Static Dissipative | 1 x 10 ⁶ - 1 x 10 ⁸ / 1 x 10 ⁶ - 1 x 10 ¹⁰ / N/A |
| 3.37 | | Electrically Conductive | 5 x 10 ⁴ - 1 x 10 ⁶ / 2.5 x 10 ⁴ - 1 x 10 ⁶ / 1 x 10 ³ - 1 x 10 ⁹ |
| 3.38 | Resistance to Oxidization in High Humidity | Excellent | |
| 3.39 | Resistance to Acids and Polar Solvents | Fair | |
| 3.40 | Resistance to Organic (Nonpolar) Solvents | Excellent | |
| 3.41 | Suitable Covering Material | All | |
| 3.42 | Weight of Panel | 35 lbs | 15.89 kg |
| 3.43 | Overall Dimensions Less Covering Material, L" X W" | 24in x 24in | 60.96cm x 60.96cm |
| 3.44 | Depth at Edge Less Covering Material, in. | 1.925 in | 48.90 mm |
| 3.45 | Warranty | 1 Year | |
| 3.46 | Approximate Delivery | <3000 Ft ² (300m ²) | 12 Weeks |
| 3.47 | | >3000 Ft ² (300m ²) | 12 Weeks |

| Notes | |
|-------|--|
| 1 | Wheel 1: 6" (15.24cm) dia. x 2" (5.08cm) wide |
| 2 | Wheel 2: 6" (15.24cm) dia. x 2" (5.08cm) wide |
| 3 | Body 1: 1" (2.54cm) dia. steel indenter |
| 4 | Panels and understructure can be custom designed to meet the requirements of any application |
| 5 | All values given are for panels less covering material |



Top View of HD 24 Bare Cornerlock Panel



| | | | |
|---|----------------|-------------------|------------------|
| CEI PART #: HD 24 Bare Cornerlock Panel | | | |
| DRAWN BY: M C. | | | |
| PAPER SIZE = 8.5" x 11" LASER | | | |
| SHEET: 1 | SCALE: 2.5 = 1 | DATE: 14 Dec 2015 | Rev: 27 Oct 2017 |
| PATH=C:\Users\Ingo\Desktop\HD 24 Product Drawings.dwg | | | |



COMPUTER ENVIRONMENTS, INC.

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Manufactured in the U.S.A.

PART OR PROJECT DESCRIPTION: HD 24 Bare Cornerlock Panel