Data Sheet SB-515

2.11 Minimum Finish Floor Height 7	2.00	Model Number			SB-515			
Maximum Finish Floor Height Using Standard 4000 Inch-Pound (113Nm) Pedestals with 10 PiP² (48kg/m²) Horizontal 2.12	2.10	Units			USCS SI		SI	
Pound (113Nm) Pedestals with 10 P/F² (48kg/m²) Horizontal Load (CAUTION Seismic Load May Reduce Allowable Maximum Height or Increase Pedestal Overturning Moment Requirement, Refer to ASCE7) 2.13 Vertical Load Enhancement None	2.11	Minimum Finish Floor Height			ln	17.78	cm.	
2.13 Vertical Load Enhancement Stringer Span (Panel x Panel) 1 Panel x 1 Panel 1 Panel x 1 Panel 2.15 Pedestal Spacing 24 In 60.96 cm. 60.96 cm. 60.96 cm. 60.96 cm. 60.96 cm. 7	2.12	Maximum Finish Floor Height Using Standard 4000 Inch- Pound (113Nm) Pedestals with 10 P/F² (48kg/m²) Horizontal Load (CAUTION Seismic Load May Reduce Allowable Maximum Height or Increase Pedestal Overturning Moment			ln	121.92	cm.	
2.15 Pedestal Spacing 24 In 60.96 cm.	2.13				None			
2.15 Pedestal Spacing 24 In 60.96 cm.	2.14				1 Panel x 1 Panel			
2.15 Uniform Stringer Load at .10" (2.5mm) Deflection		3. 3			ln	60.96	cm.	
2.16 Concentrated Stringer Load at .10" (2.5mm) Deflection								
Standard Pedestal Axial Load at Various Finished Floor Heights 37"-48" (94-122 cm) 5,000 Lbs 22241 Nm 2.20 Standard Pedestal Overturning Moment Adhesive 1,500 ln. Lbs 169 Nm 4 Bolts 4,000 ln. Lbs 452 Nm					N/A			
Standard Pedestal Axial Load at Various Finished Floor Heights 37"-48" (94-122 cm) 5,000 Lbs 22241 Nm 2.20 Standard Pedestal Overturning Moment Adhesive 1,500 ln. Lbs 169 Nm 4 Bolts 4,000 ln. Lbs 452 Nm	2.17	a	7"-24" (18-61cm)	10,000	Lbs	44482	Nm	
2.19 Standard Pedestal Overturning Moment Adhesive 1,500 ln. Lbs 169 Nm	2.18			7,000	Lbs	31138	Nm	
Standard Pedestal Overturning Moment 4 Bolts 4,000 In. Lbs 452 Nm 2.22 Standard Pedestal Base Size 5" x 5" 12.7 cm x 12.7 cm x 12.7 cm 2.23 Pedestal Tube Diameter 1.50 In 3.81 cm. 2.24 Materials of Construction Aluminum 2.25 Ease of Access to Subfloor High 2.26 Nonmagnetic (Nonferrous) Yes 2.27 Fuel Contribution Factor per ASTM E-84-84 0 2.28 Flame Spread per ASTM E-84-84 0 2.29 Smoke Density Factor per ASTM E-84-84 0 2.30 Static Dissipation Good 2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal Maximum Ohms (DC) Between 2 pedestals 20' Apart N/A 2.32 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart N/A 2.33 Suitable For Use As a Signal Reference Grid No 2.35 Resistance to Oxidization in High Humidity Good 2.36 Resistance to Oxidization in High Humidity Good 2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height Warranty 1 Year 2.42 Approximate Delivery Solvents 1 Year 2.43 Approximate Delivery Solvents 1 Year 2.44 Warranty 1 Year	2.19	Finished Floor Heights	37"-48" (94-122 cm)	5,000	Lbs	22241	Nm	
2.21 Standard Pedestal Base Size 5" x 5" 12.7 cm x 12.3 Pedestal Tube Diameter 1.50 ln 3.81 cm. 2.24 Materials of Construction Aluminum 2.25 Ease of Access to Subfloor High 2.26 Nonmagnetic (Nonferrous) Yes 2.27 Fuel Contribution Factor per ASTM E-84-84 0 2.28 Flame Spread per ASTM E-84-84 0 2.29 Smoke Density Factor per ASTM E-84-84 0 2.20 Smoke Density Factor per ASTM E-84-84 0 2.30 Static Dissipation Good Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart N/A 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart N/A 2.34 Suitable For Use As a Signal Reference Grid No 2.35 Resistance to Oxidization in High Humidity Good 2.36 Resistance to Acids and Polar Solvents Poor 2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.39 Stringer Dimensions N/A 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height Height 1 Year 2.42 Approximate Delivery 4 Weeks	2.20		Adhesive	1,500	In. Lbs	169	Nm	
2.23 Pedestal Tube Diameter 2.24 Materials of Construction 2.25 Ease of Access to Subfloor 2.26 Nonmagnetic (Nonferrous) 2.27 Fuel Contribution Factor per ASTM E-84-84 2.28 Flame Spread per ASTM E-84-84 2.29 Smoke Density Factor per ASTM E-84-84 2.30 Static Dissipation 2.31 Pedestal 2.32 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Acids and Polar Solvents 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types All 2.39 Stringer Dimensions Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.40 Warranty 1 Year 4 Weeks	2.21	Standard Pedestal Overturning Moment	4 Bolts	4,000	In. Lbs	452	Nm	
2.24 Materials of Construction 2.25 Ease of Access to Subfloor 2.26 Nonmagnetic (Nonferrous) 2.27 Fuel Contribution Factor per ASTM E-84-84 2.28 Flame Spread per ASTM E-84-84 2.29 Smoke Density Factor per ASTM E-84-84 2.30 Static Dissipation 3.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 3.33 Maximum Ohms (DC) Between 2 pedestals 20' Apart 3.34 Naximum Ohms at 1 MHz Between 2 pedestals 20' Apart 3.35 Naximum Ohms at 1 MHz Between 2 pedestals 20' Apart 3.36 Suitable For Use As a Signal Reference Grid 3.37 Resistance to Oxidization in High Humidity 3.38 Resistance to Acids and Polar Solvents 3.39 Resistance to Organic (Nonpolar) Solvents 3.39 Stringer Dimensions 3.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 3.41 Warranty 3.42 Approximate Polivery 3.43 Approximate Polivery 3.44 Approximate Polivery 3.45 Approximate Polivery 3.46 Approximate Polivery 3.47 Approximate Polivery 3.47 Approximate Polivery 3.48 Approximate Polivery 3.48 Approximate Polivery 3.48 Approximate Polivery 3.49 Approximate Polivery 3.40 Approximate Polivery 3.40 Approximate Polivery 3.40 Approximate Polivery 3.41 Marranty 4.40 Approximate Polivery 3.40 Approxim	2.22	Standard Pedestal Base Size	'	5":	x 5"	12.7 cm	x 12.7 cm	
2.25 Ease of Access to Subfloor High 2.26 Nonmagnetic (Nonferrous) Yes 2.27 Fuel Contribution Factor per ASTM E-84-84 0 2.28 Flame Spread per ASTM E-84-84 0 2.29 Smoke Density Factor per ASTM E-84-84 0 2.30 Static Dissipation Good 2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 10 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart N/A 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart N/A 2.34 Suitable For Use As a Signal Reference Grid No 2.35 Resistance to Oxidization in High Humidity Good 2.36 Resistance to Acids and Polar Solvents Poor 2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.39 Stringer Dimensions N/A Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 0.6 Lbs/Ft^2 2.93 Kg/M^2 2.41 Warranty 1 Year 2.42 Approximate Delivery <3000 Ft² (300m²)	2.23	Pedestal Tube Diameter			ln	3.81	cm.	
2.26 Nonmagnetic (Nonferrous) Yes 2.27 Fuel Contribution Factor per ASTM E-84-84 0 2.28 Flame Spread per ASTM E-84-84 0 2.29 Smoke Density Factor per ASTM E-84-84 0 2.30 Static Dissipation Good 2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 10 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart N/A 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart N/A 2.34 Suitable For Use As a Signal Reference Grid No 2.35 Resistance to Oxidization in High Humidity Good 2.36 Resistance to Acids and Polar Solvents Poor 2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.39 Stringer Dimensions N/A 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 0.6 Lbs/Ft^2 2.93 Kg/M^2 2.41 Warranty 4 Weeks	2.24				Aluminum			
2.27 Fuel Contribution Factor per ASTM E-84-84 2.28 Flame Spread per ASTM E-84-84 2.29 Smoke Density Factor per ASTM E-84-84 2.30 Static Dissipation Good 2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid No 2.35 Resistance to Oxidization in High Humidity Good 2.36 Resistance to Acids and Polar Solvents Poor 2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.39 Stringer Dimensions N/A Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.40 Warranty 1 Year 2.41 Warranty - 4 Weeks	2.25	Ease of Access to Subfloor			High			
2.28 Flame Spread per ASTM E-84-84 2.29 Smoke Density Factor per ASTM E-84-84 2.30 Static Dissipation Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Oxidization in High Humidity 2.37 Resistance to Acids and Polar Solvents 2.38 Suitable Panel Types 3.9 Stringer Dimensions 4.10 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 3.000 Ft² (300m²) 4.44 Weeks	2.26	Nonmagnetic (Nonferrous)			Yes			
2.29 Smoke Density Factor per ASTM E-84-84 2.30 Static Dissipation Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.31 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Oxidization in High Humidity 2.37 Resistance to Acids and Polar Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 3000 Keight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor 4 Weeks Approximate Delivery 2.42 Approximate Delivery 3000 Ft² (300m²) 4 Weeks	2.27				0			
2.30 Static Dissipation 2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Oxidization in High Humidity 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions N/A 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 2.42 Approximate Delivery Approximate Delivery 3000 Ft² (300m²) 4 Weeks	2.28	·			0			
2.31 Maximum Ohms (DC) Between Uncovered Surface and Pedestal 2.32 Maximum Ohms (DC) Between 2 pedestals 20' Apart 2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Oxidization in High Humidity 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 3000 Ft² (300m²) 4 Weeks 10 10 10 10 10 10 10 10 10 1	2.29				0			
2.31	2.30	Static Dissipation			Good			
2.33 Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart 2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Acids and Polar Solvents 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 3.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 3.40 Herevitate Delivery 4.41 Approximate Delivery 3.50 Approximate Delivery 3.60 Approximate Delivery 4.61 Approximate Delivery 3.70 Approximate Delivery	2.31	` '			10			
2.34 Suitable For Use As a Signal Reference Grid 2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Acids and Polar Solvents 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 3.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 3.500 Ft² (300m²) 4 Weeks								
2.35 Resistance to Oxidization in High Humidity 2.36 Resistance to Acids and Polar Solvents 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 3.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 3.500 Ft² (300m²) 4 Weeks	2.33	Maximum Ohms at 1 MHz Between 2 pedestals 20' Apart			N/A			
2.36 Resistance to Acids and Polar Solvents 2.37 Resistance to Organic (Nonpolar) Solvents 2.38 Suitable Panel Types 2.39 Stringer Dimensions 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 2.42 Approximate Polivery 3000 Ft² (300m²) Poor Excellent All 0.6 Lbs/Ft^2 2.93 Kg/M^2 4 Weeks	_				No			
2.37 Resistance to Organic (Nonpolar) Solvents Excellent 2.38 Suitable Panel Types All 2.39 Stringer Dimensions N/A 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 1 Year 2.42 Approximate Delivery 3000 Ft² (300m²) 4 Weeks	2.35	· ·			Good			
2.38 Suitable Panel Types 2.39 Stringer Dimensions N/A 2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 1 Year 2.42 Approximate Delivery 3000 Ft² (300m²) 4 Weeks					Poor			
2.39 Stringer Dimensions N/A Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 1 Year 2.42 Approximate Delivery 3000 Ft² (300m²) 4 Weeks	2.37				Excellent			
2.40 Weight - Pedestals and Stringers at 24" (61cm) Finish Floor Height 2.41 Warranty 1 Year 2.42 Approximate Delivery 3000 Ft² (300m²) 4 Weeks	2.38				All			
2.40 Height 0.6 Lbs/Ft^2 2.93 Kg/M^2 2.41 Warranty 1 Year 2.42 Approximate Delivery < 3000 Ft² (300m²) 4 Weeks	2.39				N/A			
2.42 Approximate Delivery <3000 Ft² (300m²) 4 Weeks	2.40	• , ,			Lbs/Ft^2	2.93	Kg/M^2	
	2.41				1 Year			
2.43 Approximate Derivery >3000 Ft ² (300m ²) 8 Weeks	2.42			4 Weeks				
• • • • • • • • • • • • • • • • • • • •	2.43	Approximate Delivery	8 Weeks					

CEI PART #: SB515 Pedestal Assembly	COMPUTER ENVIRONMENTS, INC. 1616 JOHN WEST ROAD DALLAS, TX, USA 76228 214-321-1234 FAX 214-321-2833 Ceflore com Maxeessaluminumfloors.com Manufactured in the U.S.A.				
DRAWN BY: M.C.					
PAPER SIZE = 8.5 " x 11" LASER	PART OR PROJECT				
SHEET: 1 SCALE: 1 = 2.5 DATE: 9 Feb 2016	SB-515 Pedestal Assembly				
PATH=C:\Users\Ingo\Desktop\Autocad Drawing/Aluminum Pedestals Master.dwg					

