



## Technical Specification

Combined E&M Strength:	15000lb
Tension proof test:	7500lb
Leakage distance, Min:	210mm(8-1/4")
Mechanical impact strength	45in-lb
Low-freq. dry flashover:	65kV
Low-freq. wet flashover:	35kV
Critical impulse flashover	
Positive:	115kV
Critical impulse flashover	
Negative:	115kV
Low-Freq. Puncture:	90kV
RIV low-freq. Test voltage	
RMS to ground	7.5kV
Max. RIV at 1000KHZ:	50µV

- |                            |                                   |
|----------------------------|-----------------------------------|
| 1. Porcelain shed          | 2. Malleable cast iron clevis cap |
| 3. Forged steel tongue pin | 4. Portland cement                |
| 5. Lincrusta cushion       | 6. Stainless steel cotter key     |
| 7. Stainless steel clip    |                                   |

ANSI 52-2	P522-11143	
E&M STRENGTH: 15000lb		
DISC PORCELAIN SUSPENSION INSULATOR	WEIGHT	UNIT
	3.8KG	MM/INCH
ASSEMBLY DRAWING	PSN COMPONENTS	