



Technical Specification

Combined E&M Strength: 40000lb
 Tension proof test: 20000lb
 Leakage distance, Min: 280mm (11")
 Mechanical impact strength
 90in-lb
 Low-freq. dry flashover: 80kV
 Low-freq. wet flashover: 50kV
 Critical impulse flashover
 Positive: 125kV
 Negative: 130kV
 Low-Freq. Puncture: 110kV
 RIV low-freq. Test voltage
 RMS to ground 10kV
 Max. RIV at 1000KHZ: 50µV

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|--------------------------|-----------------------------------|
| 1. Porcelain shed | 2. Malleable cast iron socket cap |
| 3. Forged steel ball pin | 4. Portland cement |
| 5. Lincrusta cushion | 6. Stainless steel clip |

ANSI 52-8 E&M STRENGTH: 40000lb	P528-11447	
DISC PORCELAIN SUSPENSION INSULATOR	WEIGHT	UNIT
	7.9 KG	MM/INCH
ASSEMBLY DRAWING	PSN COMPONENTS	