



Technical Specification

Combined E&M Strength:	30000lb
Tension proof test:	15000lb
Leakage distance, Min:	280mm(11")
Mechanical impact strength	60in-lb
Low-freq. dry flashover:	80kV
Low-freq. wet flashover:	50kV
Critical impulse flashover	
Positive Min:	125kV
Critical impulse flashover	
Negative Min:	130kV
Low-Freq. Puncture Min:	110kV
RIV low-freq. Test voltage	
RMS to ground	10kV
Max. RIV at 1000KHZ:	50μV

- | | |
|--------------------------|-----------------------------------|
| 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 52-5	P525-11340	
E&M STRENGTH: 30000lb		
DISC PORCELAIN SUSPENSION INSULATOR	WEIGHT	UNIT
	5.7 KG	MM/INCH
ASSEMBLY DRAWING	PSN COMPONENTS	