



## 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
Critical impulse flashover	
Negative:	130kV
Low-Freq. Puncture:	110kV
RIV low-freq. Test voltage	
RMS to ground	10kV
Max. RIV at 1000KHZ:	50kV

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|----------------------------|-----------------------------------|
| 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 52-10		NP11448
E&M STRENGTH: 40000lb		
DISC PORCELAIN SUSPENSION INSULATOR		WEIGHT
		8.2KG
ASSEMBLY DRAWING		UNIT
		MM/INC
		Newell-PSN