



## Technical Specification

Combined E&M Strength:	20000lb
Tension proof test:	10000lb
Leakage distance, Min:	292mm(11-1/2")
Mechanical impact strength	55in-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:	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 52-3 E&M STRENGTH: 20000lb		2325230	
DISC PORCELAIN SUSPENSION INSULATOR		WEIGHT	UNIT
		5.6 KG	MM/INC
ASSEMBLY DRAWING		Newell-PSN	