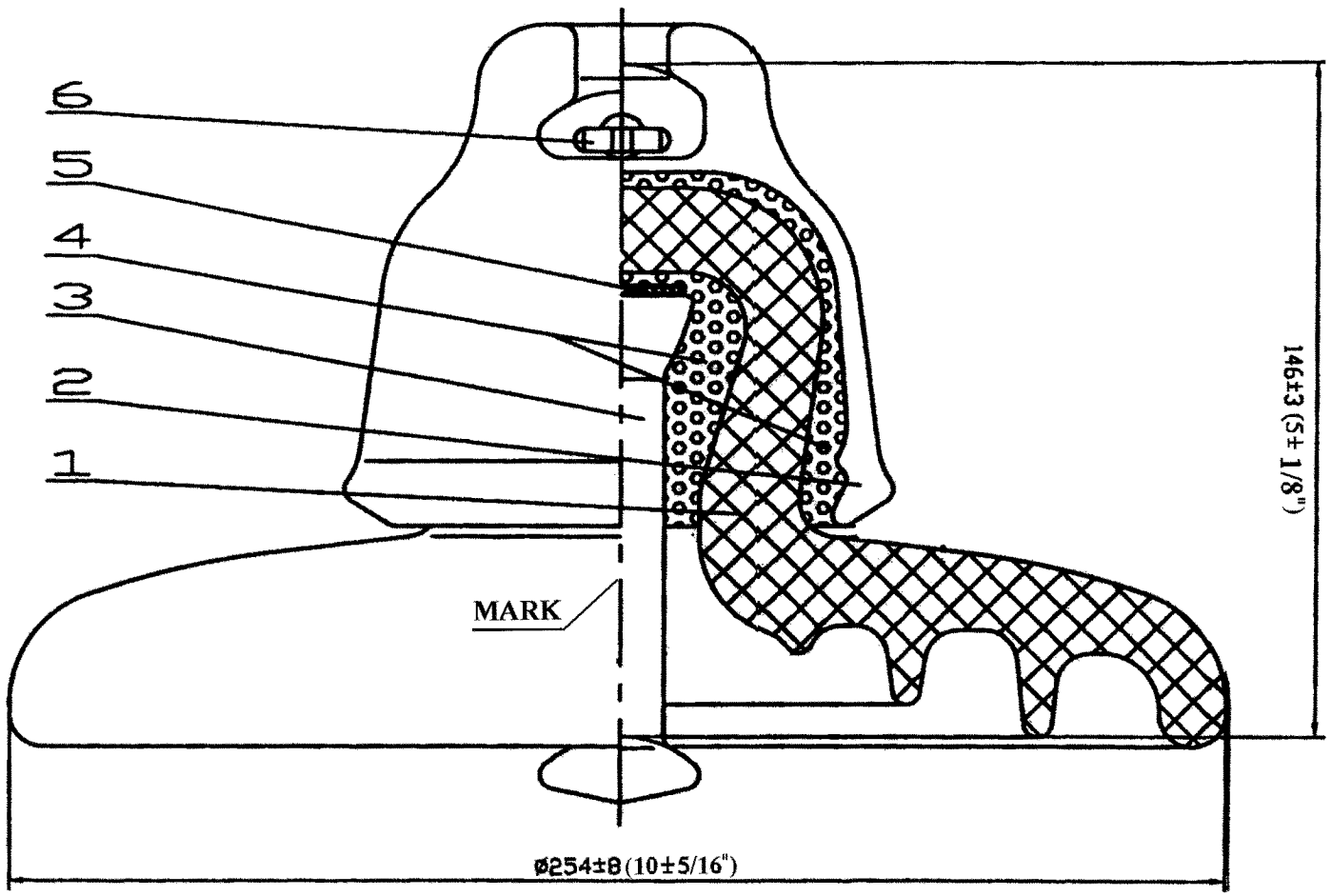

Technical Specification

Combined E&M Strength: 200001b
Tension proof test: 100001b
Leakage distance,Min: 292mm(11-1/2")
Mechanical impact strength
55in-1b
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

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: 200001b	P523-11245	
DISC PORCELAIN SUSPENSION INSULATOR	WEIGHT	UNIT
	5.6 KG	MM/INCH
ASSEMBLY DRAWING	**PSN COMPONENTS**	