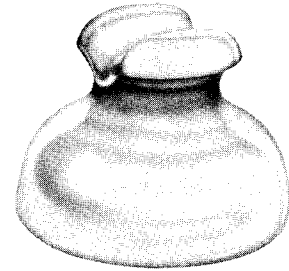




PINTYPE INSULATORS—DISTRIBUTION
LOW AND MEDIUM VOLTAGE

FEATURES

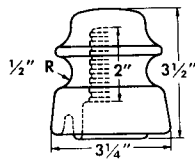
- Purified Porcelain
- Controlled Compression Glaze
- High Mechanical and Electrical Strength
- Uniform Radio Treatment



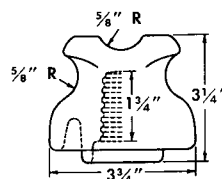
H-44843A

MECHANICAL, ELECTRICAL VALUES

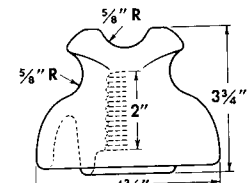
Cat. No.*	USASI Class No.	Cantilever Strength Pounds	Typical Application Voltage KV	Low-Frequency Flashover—KV		Impulse Flashover—KV†		Low-Frequency Puncture KV	Radio Influence Voltage		
				Dry	Wet	Positive	Negative		Low-Freq. Test (Rms to Grd) KV	Max. Microvolts at 1000 Kc	
										Radio Freed*	Plain
4	55-1	3000	7.2	35	20	50	70	50	5	50	2500
8	55-2	2500	7.2	50	25	75	95	70	5	50	2500
5	55-3	2500	11.5	65	35	100	130	90	10	50	5500
6	55-4	3000	13.2	70	40	110	140	95	10	50	5500
9	55-5	3000	15	85	45	140	170	115	15	100	8000



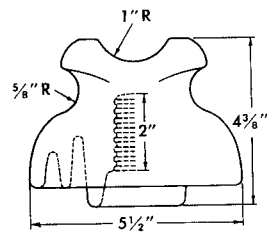
Cat. No. 4



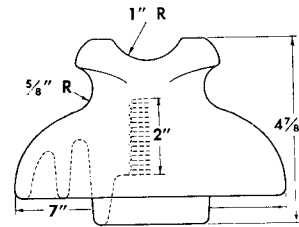
Cat. No. 8



Cat. No. 5



Cat. No. 6



Cat. No. 9

DIMENSIONS, WEIGHTS

Cat. No.*	USASI Class No.	DIMENSIONS—Inches					WEIGHT—Pounds		Number In Standard Package	
		Leakage Distance	Dry Arcing Distance	Min. Pin Height	Pin-Hole Diameter	Porcelain		Net Per 100		Shipping Per 100
						Height	Diameter			
4	55-1	4	2 1/4	4	1	3 1/2	3 3/4	118	126	50
8	55-2	5	3 3/8	4	1	3 3/4	3 3/4	134	142	50
5	55-3	7	4 1/2	5	1	3 3/4	4 3/4	244	256	32
6	55-4	9	5	5	1	4 3/8	5 1/2	334	356	18
9	55-5	12	6 1/4	6	1	4 3/8	7	566	600	12

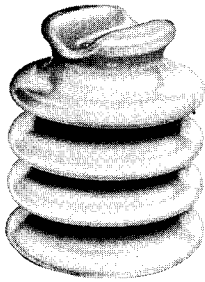
* For Radio-Freed insulators, add suffix R to Cat. No. Example: 6R.

† Crest kV 1 1/2 x 40 microsecond wave, critical value.

FOR SELECTION AND APPLICATION INFORMATION—See Section 12.0.3.



PINTYPE INSULATORS—DISTRIBUTION
LOW AND MEDIUM VOLTAGE



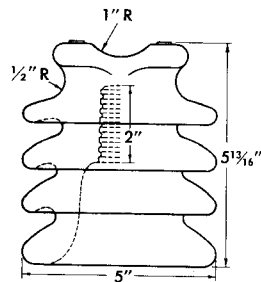
H-44844A

FEATURES

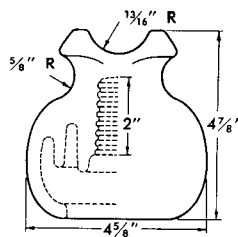
- Purified Porcelain
- Controlled Compression Glaze
- High Mechanical and Electrical Strength
- Uniform Radio Treatment

MECHANICAL, ELECTRICAL VALUES

Cat. No.*	USASI Class No.	Cantilever Strength Pounds	Typical Application Voltage KV	Low-Frequency Flashover—KV		Impulse Flashover—KV†		Low-Frequency Puncture KV	Radio Influence Voltage		
				Dry	Wet	Positive	Negative		Low-Freq. Test (Rms to Grd) KV	Max. Microvolts at 1000 Kc	
										Radio Freed*	Plain
33	—	3000	13.2	85	60	140	170	115	15	100	8000
34		3000	13.2	85	60	140	170	115	15	100	8000
35		2500	7.2	65	35	120	120	90	10	100	5500



Cat. No. 33
 Cat. No. 34



Cat. No. 35

DIMENSIONS, WEIGHTS

Cat. No.*	USASI Class No.	DIMENSIONS—Inches					Weight—Pounds		Number in Standard Package	
		Leakage Distance	Dry Arcing Distance	Min. Pin Height	Pin-Hole Diameter	Porcelain				
						Height	Diameter			
33	—	14 1/4	6 3/4	7	1	5 13/16	5	490	525	12
34		14 1/4	6 3/4	7	1 3/8	5 13/16	5	490	525	12
35		11	5 1/4	6	1	4 7/8	4 5/8	286	306	18

* For Radio-Freed insulators, add suffix R to Cat. No. Example: 33R.

† Crest kv 1 1/2 x 40 microsecond wave, critical value.

FOR SELECTION AND APPLICATION INFORMATION—See Section 12.0.3.

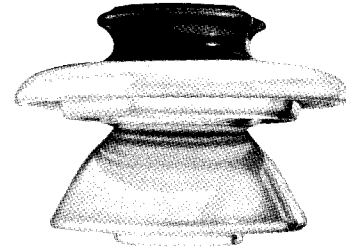


PINTYPE INSULATORS—TRANSMISSION

HIGH VOLTAGE

FEATURES

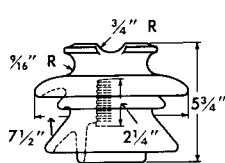
- Purified Porcelain
- Controlled Compression Glaze
- High Mechanical and Electrical Strength
- Uniform Radio Treatment



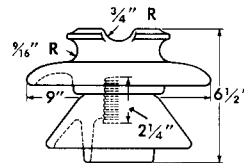
H-44845A

MECHANICAL, ELECTRICAL VALUES

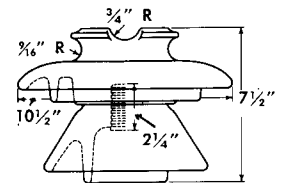
Cat. No.*	USASI Class No.	Cantilever Strength Pounds	Typical Application Voltage KV	Low-Frequency Flashover—KV		Impulse Flashover—KV†		Low-Frequency Puncture KV	Radio Influence Voltage		
				Dry	Wet	Positive	Negative		Low-Freq. Test (Rms to Grd) KV	Max. Microvolts at 1000 Kc	
										Radio-Freed*	Plain
127	56-1	2500	23	95	60	150	190	130	15	100	8000
233	56-2	3000	27	110	70	175	225	145	22	100	12000
245	56-3	3000	33	125	80	200	265	165	30	200	16000
255	56-4	3000	45	140	95	225	310	185	30	200	16000
366	56-5	3000	55	175	125	270	340	225	44	200	25000



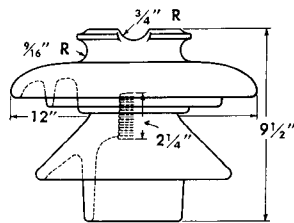
Cat. No. 127



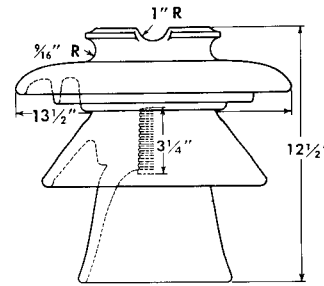
Cat. No. 233



Cat. No. 245



Cat. No. 255



Cat. No. 366

DIMENSIONS, WEIGHTS

Cat. No.*	USASI Class No.	DIMENSIONS—Inches					WEIGHT—Pounds		Number in Standard Package	
		Leakage Distance	Dry Arcing Distance	Min. Pin Height	Pin-Hole Diameter	Porcelain		Net Per 100		Shipping Per 100
						Height	Diameter			
127	56-1	13	7	6		5 3/4	7 1/2	650	700	8
233	56-2	17	8 1/4	7		6 1/2	9	925	1050	4
245	56-3	21	9 1/2	8	1 3/8	7 1/2	10 1/2	1660	1820	5
255	56-4	27	11 1/4	10		9 1/2	12	2433	2833	3
366	56-5	34	14	12		12 1/2	13 1/2	3600	4167	3

* For Radio-Freed insulators, add suffix R to Cat. No. Example: 245R.

† Crest kV 1 1/2 x 40 microsecond wave, critical value.

FOR SELECTION AND APPLICATION INFORMATION—See Section 12.0.3.

