



HPI-15VTM

Hendrix Vise Top pin insulators incorporate a clamping mechanism in the insulator to provide quick and easy conductor installation without the need for additional tie products. When used with the VTST-1 Stringing Tool, conductors can be installed without separate stringing blocks, significantly reducing installation costs.

The HPI-15VTM is designed with glass-filled nylon clamping inserts suitable for use with covered and bare conductors. It has a standard ANSI 1" thread size and is a direct replacement for medium-voltage pin insulators.

- Exceeds ANSI electrical and mechanical requirements
- Breakaway bolt rings ensure proper conductor clamping
- Resistant to impact damage, breakage and vandalism
- Made from UV stabilized polyethylene
- Made in USA



PRODUCT DATA

Characteristic	ANSI C29.5 Class 55-4	HPI-15VTM
DIMENSIONS		
Leakage distance (in)	9	15.8
Dry-arc distance (in)	5	8.1
^[1] Pin-hole diameter (in) (01)/(02)	1	(1) / (1-3/8)
MECHANICAL VALUES		
^[2] Cantilever strength (lbs)	3000	>3000
ELECTRICAL VALUES		
Typical application (kV)		15
Flashover voltage, 60 Hz Dry (kV)	65	93
Flashover voltage, 60 Hz Wet (kV)	35	46
Impulse Flashover – Positive (kV)	105	141
Impulse Flashover – Negative (kV)	130	185
Low frequency Puncture (kV)	95	195
OTHER		
Min.-Max. Conductor Diameter (in)		.187 - 1.75
Part Weight (lbs)		2
Max Continuous Conductor Temp (°C)		120

Notes: [1] To specify pin diameter, add the suffix -01 for 1" threads and -02 for 1 3/8" threads
(Not available for HPI-15VTP)

[2] Cantilever strength refers to side neck loading

