

Polyethylene Casing Insulators

Features

- Injection molded, virgin high density polyethylene
- Low friction, high abrasion resistance allows the carrier pipe to slide easily and free of damage into the casing pipe
- Low moisture absorption and high insulating value of polyethylene electrically insulates the carrier pipe and protects it from electrical current induced corrosion
- Pipe size range from 2" to 48"
- Custom extended runner heights available to 2-1/2"

Technical Specifications

Dielectric Strength	450-500 Volts/Mil
Compressive Strength	3200 PSI
Tensile Strength	3100-5100 PSI
Water Absorption	<0.01%

Max Operating Temperature

225°F



Nuts & Bolts

- (1) 3/16" NC x 1-1/2" Lg., square drive, round head bolt, carbon steel, zinc plated (c/w hex nut)
- (2) 1/4" NC x 1-3/4" Lg., square drive, round head bolt, carbon steel, zinc plated (c/w hex nut)
- (3) 5/16" NC x 2-1/2" Lg., square drive, round head bolt, carbon steel, zinc plated (c/w hex nut)

Ordering Information

1. Specify the Nominal IPS or the actual outside diameter of the carrier pipe
2. Specify the Nominal IPS or the actual inside diameter of the casing pipe
3. Specify the spacing requirements or the actual number of units required

CASING INSULATORS



CARRIER PIPE SIZE (IPS)	MIN. CASING SIZE (IPS)	DIAMETER ACROSS RUNNERS (IN.)	RUNNER HEIGHT (IN.)	NUMBER OF RUNNERS	NUMBER OF SEGMENTS			NUMBER OF BOLTS	INSULATOR WIDTH
					FULL 4 PI	FULL 2 PI	TOTAL SEGMENTS		
2"	4"	3.63"	0.63"	6	--	--	2	4 (1)	3.25"
3"	6"	5.08"	0.79"	6	--	--	2	4 (1)	3.36"
4"	6"	5.75"	0.63"	6	--	--	2	4 (2)	3.25"
6"	10"	8.38"	0.88"	6	--	--	2	4 (3)	3.65"
8"	12"	10.45"	0.91"	6	--	--	2	4 (3)	4.84"
10"	14"	12.45"	0.85"	6	--	--	2	4 (3)	4.82"
12"	16"	14.52"	0.88"	6	--	--	2	4 (3)	4.75"
14"	18"	15.86"	0.93"	7	3	1	4	12 (3)	5.95"
16"	20"	17.86"	0.93"	8	4	--	4	12 (3)	5.95"
18"	22"	19.86"	0.93"	9	4	1	5	15 (3)	5.95"
20"	24"	21.86"	0.93"	10	5	--	5	15 (3)	5.95"
22"	26"	23.86"	0.93"	11	5	1	6	18 (3)	5.95"
24"	28"	25.86"	0.93"	12	6	--	6	18 (3)	5.95"
26"	30"	27.86"	0.93"	13	6	1	7	21 (3)	5.95"
28"	32"	29.86"	0.93"	14	7	--	7	21 (3)	5.95"
30"	34"	31.86"	0.93"	15	7	1	8	24 (3)	5.95"
32"	36"	33.86"	0.93"	16	8	--	8	24 (3)	5.95"
34"	38"	35.86"	0.93"	17	8	1	9	27 (3)	5.95"
36"	40"	37.86"	0.93"	18	9	--	9	27 (3)	5.95"
38"	42"	39.86"	0.93"	19	9	1	10	30 (3)	5.95"
40"	44"	41.86"	0.93"	20	10	--	10	30 (3)	5.95"
42"	46"	43.86"	0.93"	21	10	1	11	33 (3)	5.95"
44"	48"	45.86"	0.93"	22	11	--	11	33 (3)	5.95"
46"	50"	47.86"	0.93"	23	11	1	12	36 (3)	5.95"
48"	52"	49.86"	0.93"	24	12	--	12	36 (3)	5.95"

MADE IN CANADA



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Specifications subject to change without notice

(6), PB-CAPE01