



Isolateurs / Insulators

	Numéro de catalogue / Catalog number	56-1	56-2	56-3	56-4	56-5
IDENTIFICATION	ANSI C29.3 Class	56-1	56-2	56-3	56-4	56-5
	Classe kV / kV Class	23	23	34.5	46	69
ELECTRICAL	Rating	24.2 kV	24.2 kV	36.2 kV	36.2 kV	36.2/72.5
	Lightning impulse withstand dry / BIL	125 kV	125 kV	150 kV	170 kV	200 kV
	Low-frequency wet withstand	50 kV	50 kV	70 kV	70 kV	70 kV
	Low-frequency dry withstand	90 kV	90 kV	115 kV	130 kV	160 kV
	Critical impulse flashover pos.	150 kV	175 kV	200 kV	225 kV	270 kV
	Critical impulse flashover neg.	190 kV	225 kV	265 kV	310 kV	340 kV
	Low-frequency dry flashover	95 kV	110 kV	125 kV	140 kV	175 kV
	Low-frequency wet flashover	60 kV	70 kV	80 kV	95 kV	125 kV
	Low-frequency puncture	130 kV	145 kV	165 kV	185 kV	225 kV
	Radio-influence test voltage	15 kV	22 kV	30 kV	30 kV	44 kV
	Max. radio-influence-radio-free	100 mV	100 mV	200 mV	200 mV	200 mV
	Max. radio-influence-normal	8000 mV	12000 mV	16000 mV	16000 mV	25000 mV
MECHANICAL	Ultimate mech. and electrical	1100 daN	1360 daN	1360 daN	1360 daN	1360 daN
DIMENSION	Leakage (creepage) distance	13" (330 mm)	17" (430 mm)	20 7/8" (530 mm)	27" (686 mm)	34" (864 mm)
	Dry arcing distance	6 7/8" (175 mm)	8 1/4" (210 mm)	9 7/8" (240 mm)	11" (280 mm)	14" (355 mm)
	Diametre « D » / Diameter « D »	7 1/2" (190 mm)	9" (230 mm)	10 1/2" (268 mm)	12" (305 mm)	13 3/8" (340 mm)
	Hauteur « H » / Height « H »	5 3/4" (146 mm)	6 1/4" (160 mm)	7 1/2" (190 mm)	9 7/8" (240 mm)	12 5/8" (320 mm)
	Neck diameter « A »	3 1/2" (89 mm)	4" (102 mm)	4" (102 mm)	4 7/8" (113 mm)	5 3/8" (135 mm)
	Top head diameter « B »	4 7/8" (113 mm)	4 7/8" (125 mm)	4 7/8" (125 mm)	5 3/8" (137 mm)	6 1/4" (160 mm)
	Top groove radius « R »	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)
	Side groove radius « r »	9/16" (14 mm)	9/16" (14 mm)	9/16" (14 mm)	9/16" (14 mm)	9/16" (14 mm)
THREAD	Hauteur « H » / Height « H »	2 3/16" (55 mm)	2 3/16" (55 mm)	2 3/16" (55 mm)	2 5/16" (58 mm)	2 5/8" (68 mm)
	Diametre / Diameter ANSI C29.5	1 3/8" (35 mm)	1 3/8" (35 mm)	1 3/8" (35 mm)	1 3/8" (35 mm)	1 3/8" (35 mm)
	Recommended pin length (in)	6	7	8	10	12
PACKING	Poids (lbs/ch) / Weight (lbs/ea)	8	11	15	23	34
	Units per package (un.)	6	3	3	3	2

Matériel: Porcelaine grise **Material:** Grey porcelain

ISOLATEUR RIGIDE À TIGE / PIN TYPE INSULATOR