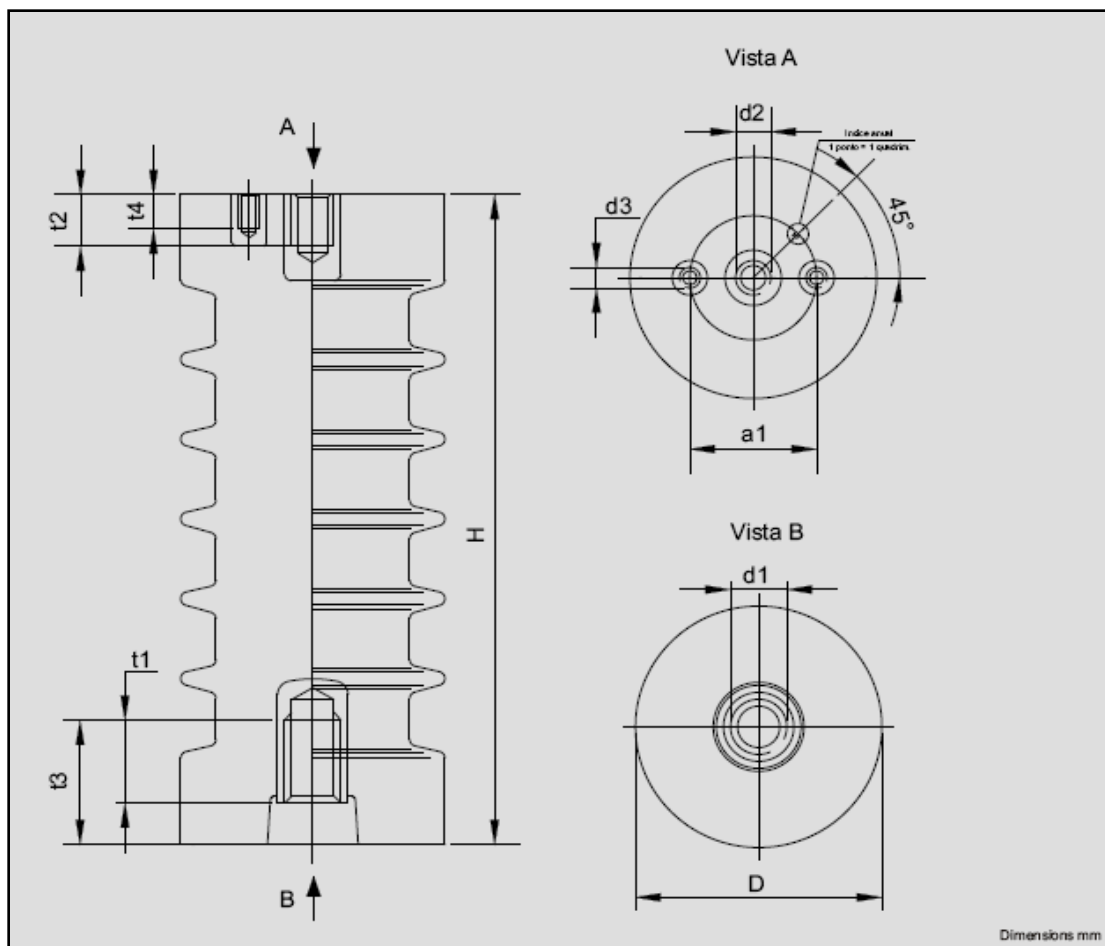


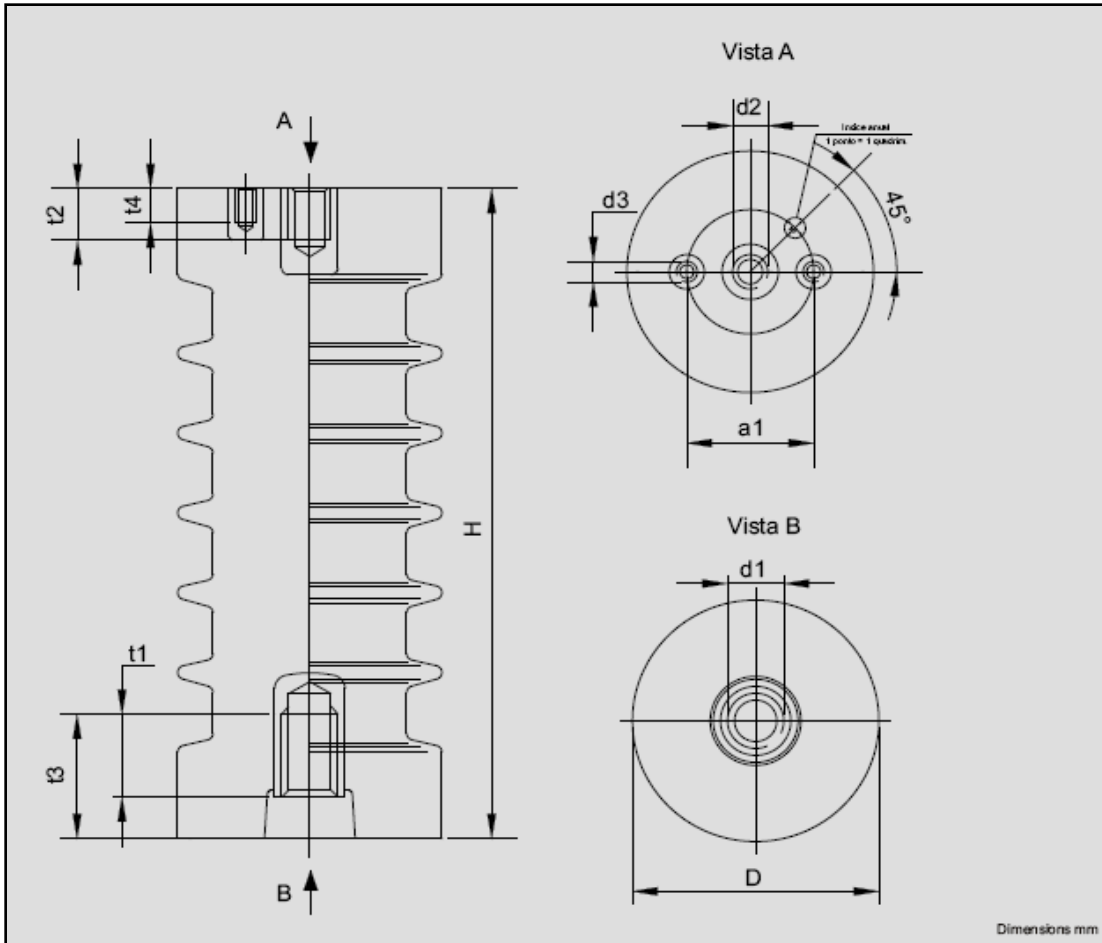
**APOYO MEDIA TENSION****APOYO CAPACITIVOS****AISLADORES DIVISORES RESISTIVOS****AISLADORES PASAMURO****AISLADORES PASATAPAS****ES POSIBLE LA FABRICACION BAJO PLANO - MUESTRA – ESPECIFICACION TECNICA**

**AISLADORES DE APOYO TIPO JO4 - CME 4 kN – GAMA 7,5 – 36kV**



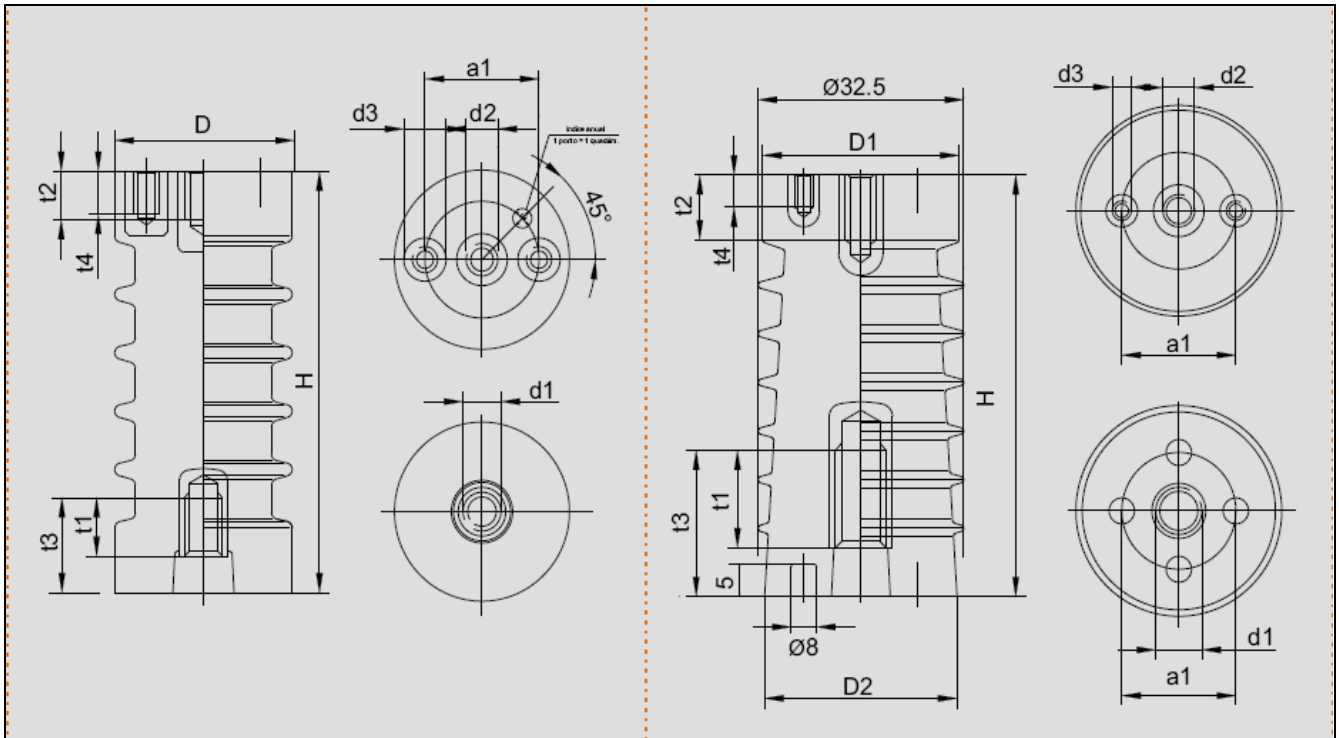
Código Art. Nº	CEI 60273	Tensio nominal Highest voltage for equipment	Rate lightning impulse Withstand voltage	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs									
		kV	kV	kN	mm		kg	H	D	d1	d2	d3	a1	t1	t2	t3	t4
2050	JO4 170	36	170	4	483	8	2,3	325	Ø80	M16	M12	M8	36	35	15	50	9
2040	JO4 170	36	170	4	457	8	2	300	Ø80	M16	M12	M8	36	35	15	50	9
2034	JO4 145	27,5	145	4	430	8	1,7	270	Ø80	M16	M12	M8	36	35	15	50	9
2032-A	JO4 125	24	125	4	320	6	1,2	225	Ø70	M16	M12	M8	36	35	15	50	9
2030	JO4 125	24	125	4	305	6	1,1	210	Ø70	M16	M12	M8	36	35	15	50	9
2020	JO4 95	17,5	95	4	256	5	1	175	Ø70	M16	M12	M8	36	35	15	50	9
2010	JO4 75	12	75	4	171	4	0,52	130	Ø56	M16	M12	M8	36	35	15	50	9
2105	JO4 60	7,5	60	5	125	2	0,4	95	Ø56	M16	M12	M8	36	25	15	30	9


**AISLADORES DE APOYO TIPO JO4 - CME 4 kN – GAMA 12 – 36kV**



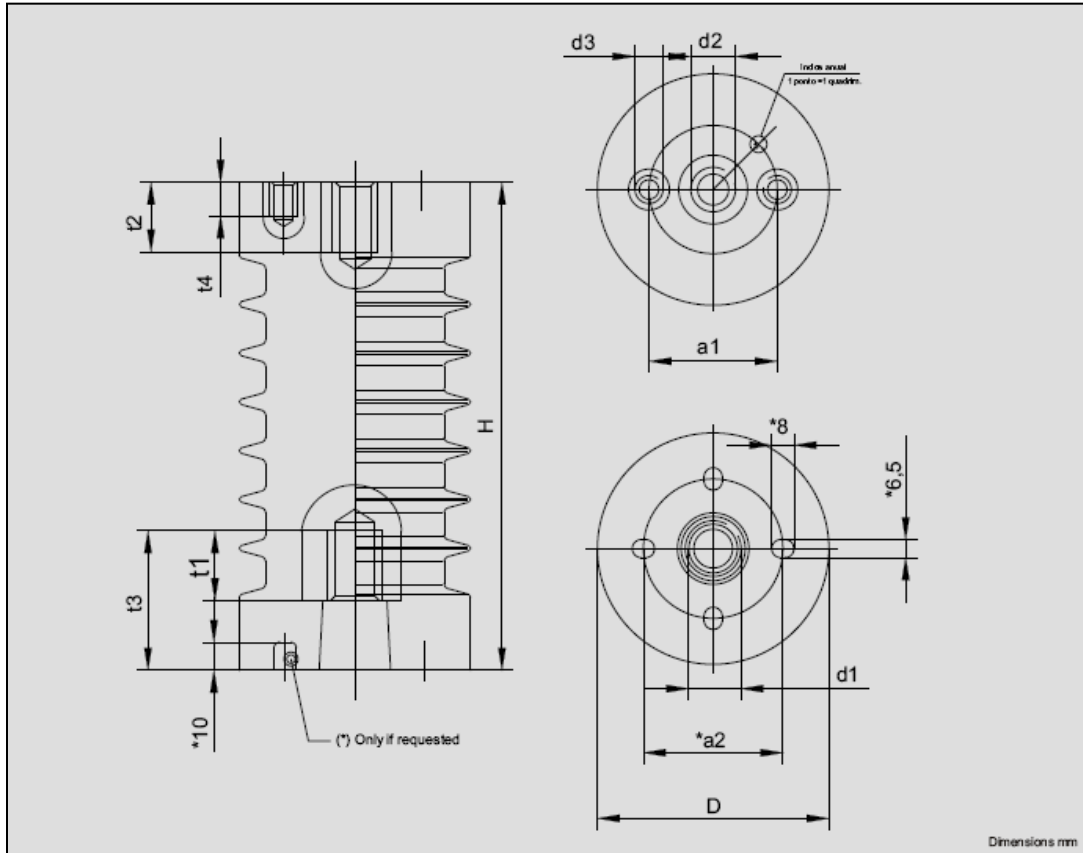
Código Art. N°	CEI 60273	Tensao nominal Highest voltage for equipment	Rate lighting impulse Withstand voltage	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs									
		kV	kV	kN	mm		kg	H	D	d1	d2	d3	a1	t1	t2	t3	t4
2051	JO4 170	36	170	4	483	8	2,3	325	Ø80	M16	M10	M6	36	35	15	50	9
2041	JO4 170	36	170	4	457	8	2	300	Ø80	M16	M10	M6	36	35	15	50	9
2035	JO4 145	27,5	145	4	430	8	1,7	270	Ø80	M16	M10	M6	36	35	15	50	9
2032	JO4 125	24	125	4	320	6	1,2	225	Ø70	M16	M10	M6	36	35	15	50	9
2031	JO4 125	24	125	4	305	6	1,1	210	Ø70	M16	M10	M6	36	35	15	50	9
2021	JO4 95	17,5	95	4	256	5	1	175	Ø70	M16	M10	M6	36	35	15	50	9
2011	JO4 75	12	75	4	171	4	0,52	130	Ø56	M16	M10	M6	36	35	15	50	9

**AISLADORES DE APOYO TIPO JO4 - CME 4 kN – 6 kN / GAMA 7,5 – 36kV**



Código Art. Nº	Tensao nominal Highest voltage for equipment	Rate lighting impulse Withstand voltage	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	 <p style="text-align: right;">Insulating Material: Epoxy Resin Inserts: Brass or Steel</p> <p style="text-align: center;">Inserts locations and dimensions could be modified according client needs</p>										
2520	17,5	95	6	225	6	0,90	175	Ø62	Ø62	M16	M10	M6	36	30	20	45	10
2510	12	75	6	175	6	0,65	130	Ø62	Ø65	M16	M10	M6	36	30	20	45	10
2046	36	170	4	457	8	2	300	Ø80	-	M12	M12	M8	36	20	15	35	9
2037	24	125	4	305	6	1,1	210	Ø70	-	M16	M12	M8	36	20	15	40	9
2036	24	125	4	305	6	1,1	210	Ø70	-	M12	M12	M8	36	20	15	35	9
2026	17,5	95	4	256	5	1	175	Ø70	-	M12	M12	M8	36	20	15	35	9
2016	12	75	4	171	4	0,52	130	Ø56	-	M12	M12	M8	36	20	15	35	9
2106	7,5	60	5	125	2	0,40	95	Ø58	-	M12	M12	M8	36	20	15	25	9
	kV	kV	kN	mm		kg	H	D1	D2	d1	d2	d3	a1	t1	t2	t3	t4

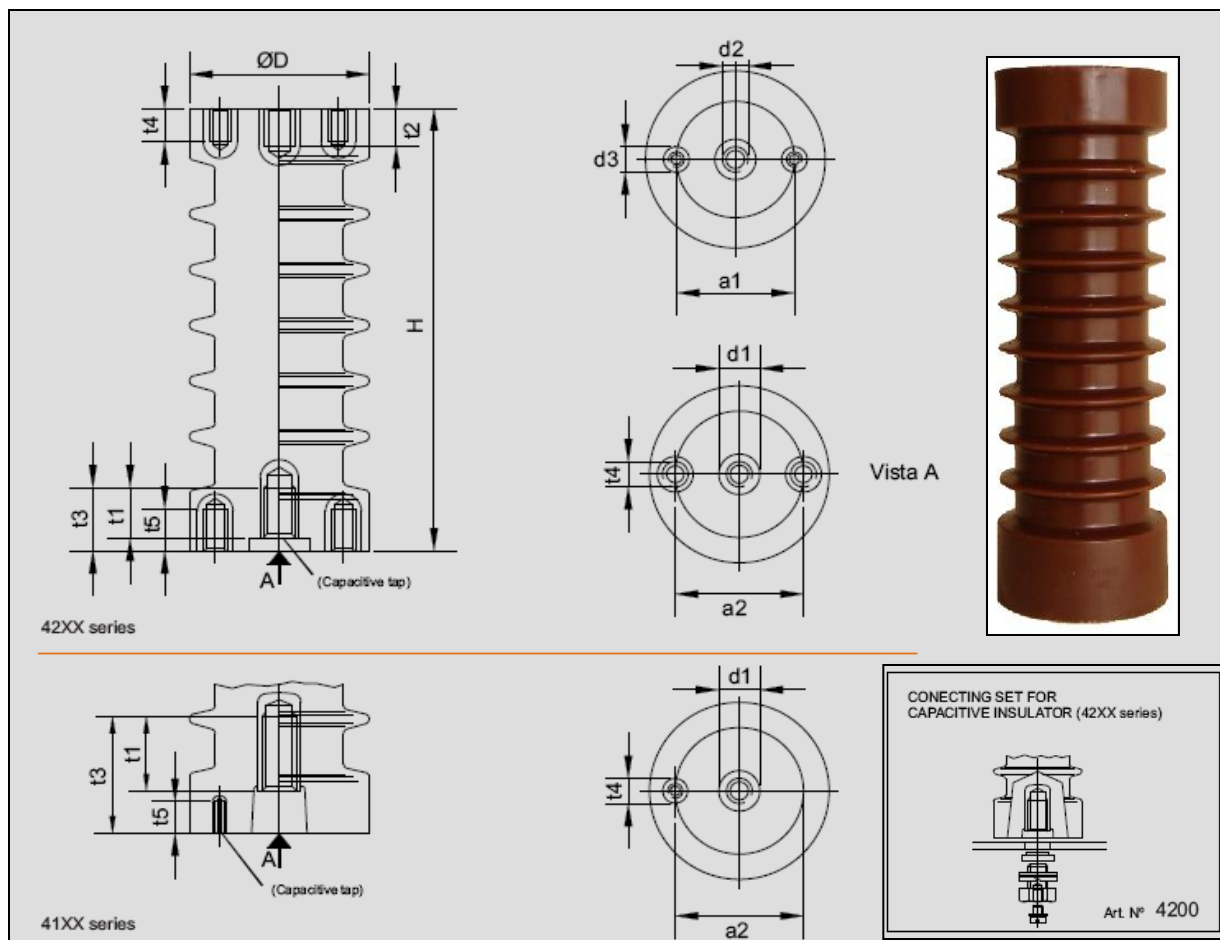
**AISLADORES DE APOYO TIPO JO10/16 - CME 10 / 16 kN – GAMA 7,5 – 36kV**



Código Art. N°	CEI 60273	Tensao nominal Highest voltage for equipment	Rate lightning impulse Withstand voltage	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs										
		kV	kV	kN	mm		kg	H	D	d1	d2	d3	a1	a2	t1	t2	t3	t4
3210	JO16 75	12	75	16	180	4	1.4	130	Ø96	M20	M16	M10	66	-	25	25	51	12
3140	JO10 170	36	170	10	480	11	3.2	300	Ø98	M24	M16	M10	46	-	36	25	55	15
3135	JO10 145	27.5	145	10	450	11	2.8	270	Ø98	M24	M16	M10	46	-	35	25	55	15
3130	JO10 125	24	125	10	330	8	2	210	Ø86	M20	M16	M10	46	50	35	25	50	12
3120	JO10 95	17.5	95	10	258	6	1.6	175	Ø83	M20	M16	M10	46	50	35	30	50	15
3115	JO10 75	12	75	10	290	5	1.3	130	Ø100	M20	M16	M10	46	45	35	30	55	12
3110	JO10 75	12	75	10	190	5	1	130	Ø78	M20	M16	M10	46	-	35	30	50	16
3105	JO10 60	7.5	60	10	125	2	0.6	95	Ø70	M16	M16	-	-	-	25	25	30	-

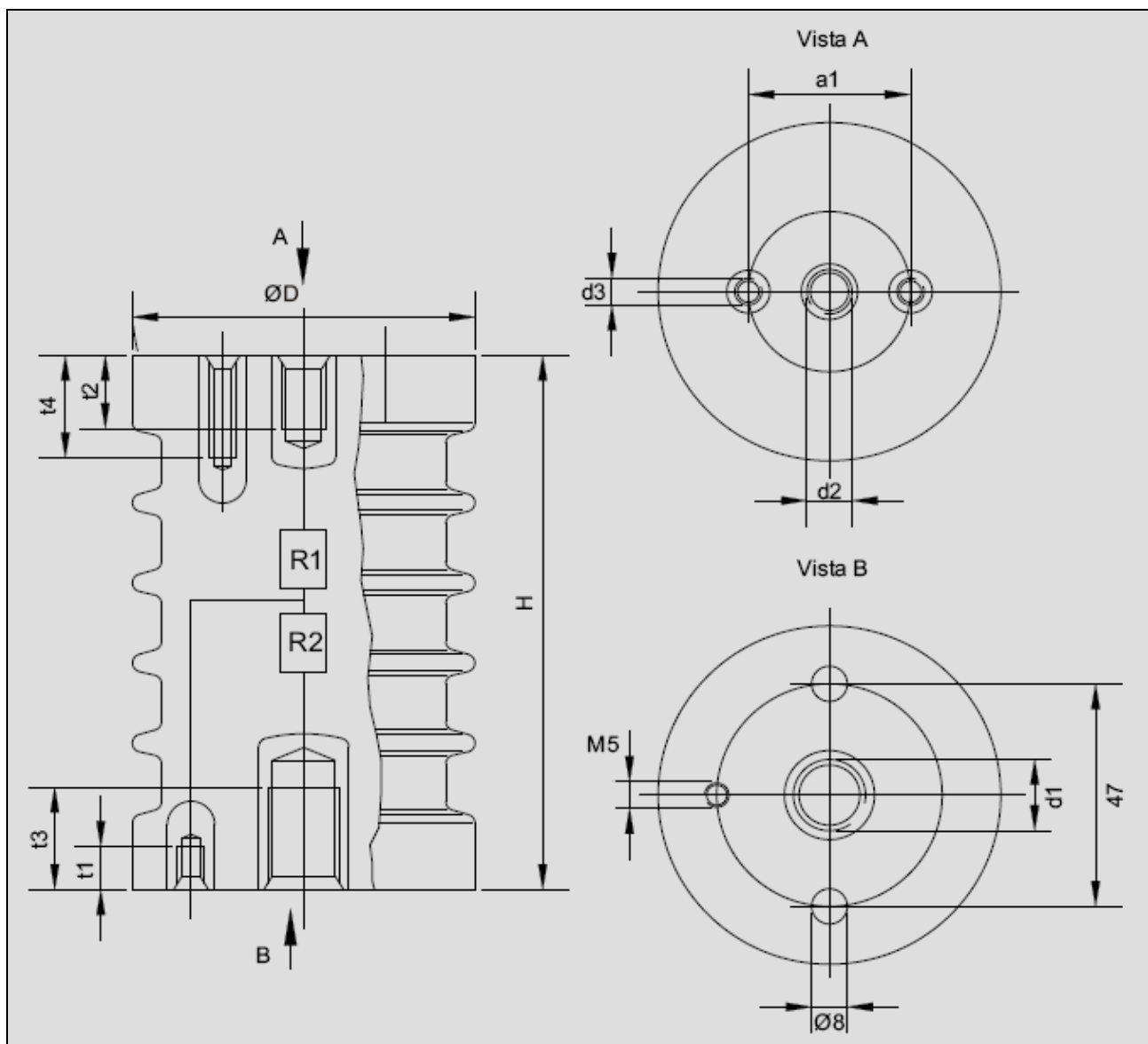



**AISLADORES DE APOYO CAPACITIVOS. CME 4 kN – GAMA 12 – 36kV**



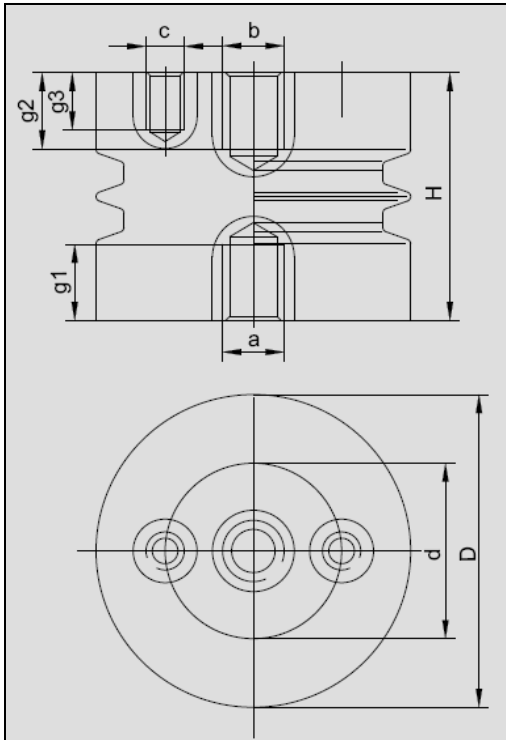
Código Art. Nº	CEI 60273	Tensao nominal, Highest voltage for equipment	Capacity	Rate lighting impulse Withstand voltage	Bending strength	Linha de fuga Creepage distances	Numero de salas Number of sheds	Peso aprox. Weight approx.	Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs Capacity could be modified according client needs												
		kV	pF	kV	kN	mm		kg	H	D	d1	d2	d3	d4	a1	a2	t1	t2	t3	t4	t5
4240	JO4 170	36	75	170	4	467	8	2,3	310	Ø80	M12	M12	M8	M10	46	50	20	15	25	12	15
4230	JO4 125	24	150	125	4	320	6	1,3	225	Ø70	M12	M12	M8	M10	46	50	20	15	25	12	15
4220	JO4 95	17.5	150	95	4	256	5	0,9	175	Ø70	M12	M12	M8	M10	46	50	20	15	25	12	15
4140	JO4 170	36	75	170	4	457	8	2,3	300	Ø80	M16	M10	M6	M5	36	50	35	15	50	9	10
4130	JO4 125	24	150	125	4	305	6	1,3	210	Ø70	M16	M10	M6	M5	36	50	35	15	50	9	10
4120	JO4 95	17.5	150	95	4	256	5	1,2	175	Ø70	M16	M10	M6	M5	36	50	25	15	40	9	10
4110	JO4 75	12	220	75	4	171	4	0,54	130	Ø56	M16	M10	M6	M5	36	40	25	15	30	9	10

**AISLADORES DIVISORES RESISTIVOS. CME 4 kN**



Código Art. N°	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	Resistencia (MOhm) Resist. (MOhm)		 <p>Insulating Material: Epoxy Resin                      Inserts: Brass or Steel                      Inserts locations and dimensions could be modified according client needs                      Resistance could be modified according client needs</p>									
	kN	mm		kg	R1	R2	H	D	d1	d2	d3	a1	t1	t2	t3	t4
4530	6	305	6	1,8	0,9	0,5	210	Ø85	M16	M10	M6	36	35	25	40	8
4510	6	175	4	1	0,5	0,5	130	Ø76	M16	M10	M6	36	35	30	40	8

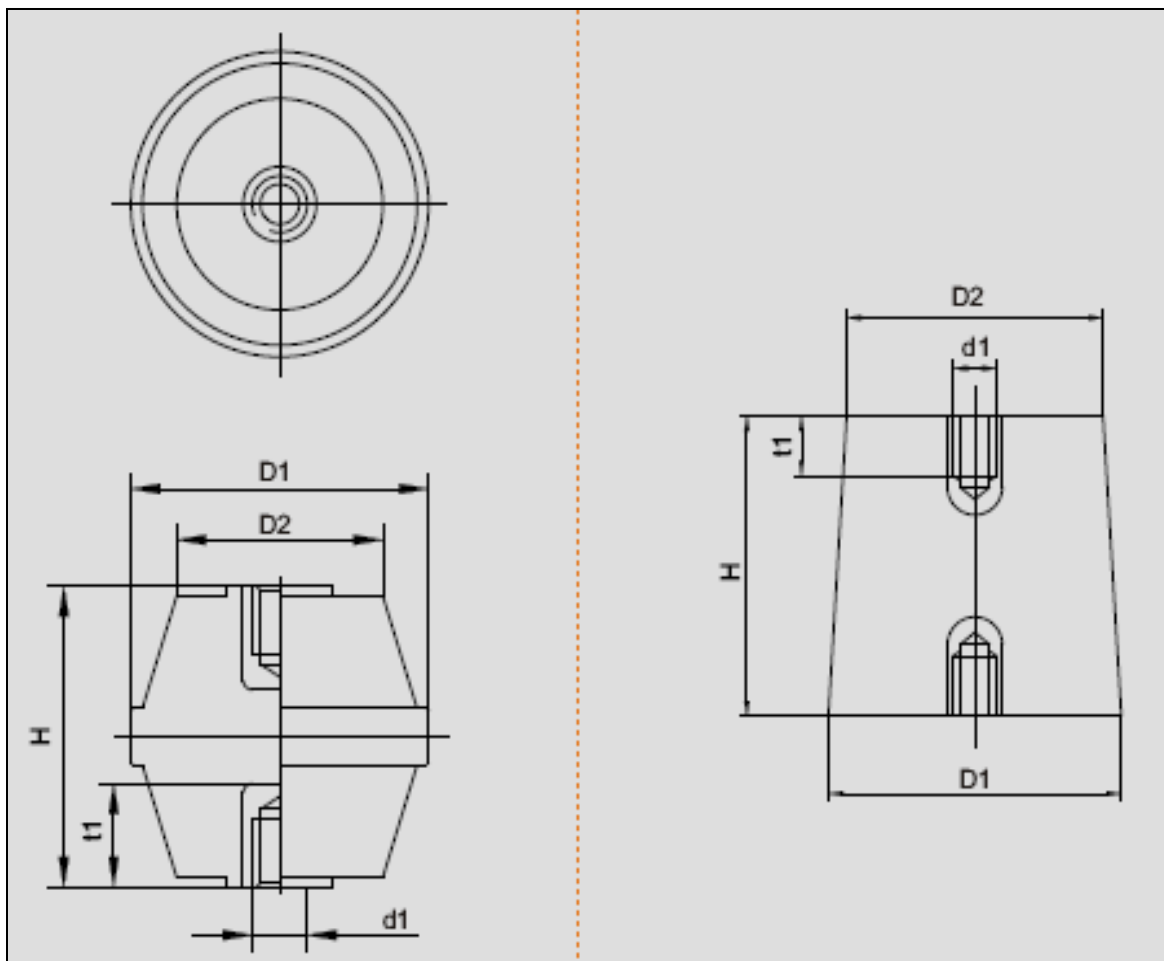
**AISLADORES DE APOYO . CME 4 kN -16kN / GAMA 1 – 3,6kV**




Código Art. N°	Tensão nominal Highest voltage for equipment	Flexural strength	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso aprox. Weight approx.	Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs								
5230	3,6	10	100	2	0,80	65	Ø90	M16	M16	M10	46	20	20	15
5141	3,6	16	88	1	0,90	65	Ø100	M20	M16	M10	66	20	16	12
5140	3,6	10	88	1	0,88	65	Ø100	M16	M16	M10	66	20	20	12
5135	3,6	7,5	110	1	0,80	87	Ø82	M16	M16	M10	46	20	20	12
5132	3,6	7,5	100	2	0,80	65	Ø90	M16	M10	M10	46	20	15	12
5130	3,6	7,5	88	1	0,58	65	Ø82	M16	M16	M10	46	20	20	15
5123	3,6	4	83	1	0,32	60	Ø62	M12	M12	-	-	16	16	-
5122	3,6	4	88	1	0,32	65	Ø62	M12	M12	-	-	16	16	-
5121	3,6	4	83	1	0,32	60	Ø62	M12	M12	M8	36	15	16	10
5120	3,6	4	88	1	0,32	65	Ø62	M12	M10	M6	36	15	15	10
5110	1	4	55	1	0,20	40	Ø62	M10	M10	M6	36	12	12	10
5001	1	4	55	1	0,20	40	Ø50	M8	M8	-	-	10	10	-
5000	1	4	63	2	0,20	40	Ø50	M8	M8	-	-	10	10	-
	kV	kN	mm		kg	H	D	a	b	c	d	g1	g2	g3



**AISLADORES DE APOYO . CME 2 kN -10kN / GAMA 1 – 3 kV**



Código Art. Nº	Tensao nominal Highest voltage for equipment	Flexural strenght	Linha de fuga Creepage distances	Numero de saias Number of sheds	Peso approx. Weight approx.	 Insulating Material: Epoxy Resin Inserts: Brass or Steel Inserts locations and dimensions could be modified according client needs				
5026	3	10	70	1	0.30	60	Ø59	Ø46	M12	18
5025	3	10	70	1	0.30	64	Ø59	Ø46	M12	18
5020	3	5	70	2	0.20	60	Ø50	Ø31	M12	18
5018	1	2	35	-	0.10	35	Ø38	Ø31	M8	10
5017	1	2	40	-	0.10	40	Ø40	Ø35	M10	10
5016	1	2	40	-	0.10	40	Ø40	Ø35	M6	8
	kV	kN	mm		kg	H	D1	D2	d1	t1