



Spacing insulator type DB/P

Made in polyglass polyester material reinforced with fiberglass, red colour.

The DB/P insulators types, absolutely unbreakable, with high mechanical and electrical characteristics, can be used even under precarious working conditions (high room temperature, in the presence of corrosive substances, vibrations, etc.) the central layer sides ease the insulators gripping and locking of.

On request we can supply the spacing insulators:

- with inserts having a different thread from that foreseen for mass production.
- with one or two male connections type "AM" set and locked with loctite.

TECHNICAL CHARACTERISTICS of polyester RESIN in fiberglass

THE DATA GIVEN TO YOU ARE FOR INFORMATION ONLY AND FOR THIS MOTIF WITHOUT GUARANTEE. THE CUSTOMER MUST MAKE HIMSELF SURE ON THE FITNESS OF THE MATERIAL CHOSEN FOR THE PREDETERMINED EMPLOYMENT.

CHARACTERISTICS	NORM	VALUES
Fire reaction	UL 94	classe V-O
Operating temperature	VDE 0304 section 21	"C 130
Colour	RAL 3002	rosso
Arc resistance	ASTM D-495	sec. > 180
Tracking resistance	ASTM D-2303	minuti > 300
Dielectric strenght	UNI 4291	Kv/mm 12
Water absorbtion	ASTM D-570	< 0,2 %
Impact strength	DIN 53453 / ISO R 179	Kj/m2 45

SIZE CHARACTERISTICS

Color	Article	F	H mm.	D1 mm.	D2 mm.	S mm.	Tensione esercizio	Conf. Pack.	
•	•	DB 12/P	M 3-M 4	12	10	11	3	220 v	100
•	•	DB 16/P	M 3- M 4	16	13	14	6	380 v	100
•	•	DB 20/P	M 4-M 6	20	15	17	8	500 v	100
•	•	DB 25/P	M 5-M 6	25,2	15	19	9	600 v	250
•	•	DB 30/P	M 6-M 8	30	26	30	10	600 v	80
•		DB 34/P	M 6-M 8- M 10	35	28	32	10	1000 v	64
•		DB 35/P	M6-M 8- M 10	35,5	35	41	10	1000 v	36
•		DB 45/P	M 6-M 8-M 10-M 12	45	35	41	15	1500 v	27
•		DB 50/P	M 6-M 8-M 10	51	29	36	20	2000 v	36
•		DB 65/P	M 6-M 8-M 10-M 12	63,5	35	41	30	3000 v	22
•		DB 75/P	M 8-M 10-M 12	76	36	50	25	5000 v	12
•		DB 750/P	M 10-M 12-M 16	75	52	65	25	5000 v	8

TECHNICAL CHARACTERISTICS

Art.	S.T.- DNxm	S.C.- DN	S.F.- DN	>S.TR.- DN	>T.S.I.- KV	T.S.S.- KV	T.E. - ° C	R.F.	C.R.
DB 12/P	-	-	-	-	-	-	-	-	-
DB 16/P	0,4	500	50	100	8	3	-40/+130	classe UL94-VO	10
DB 20/P	0,4	600	60	150	15	4	-40/+130	classe UL94-VO	10
DB 25/P	3	2100	180	300	20	7	-40/+130	classe UL94-VO	10
DB 30/P	3	4400	250	500	23	8	-40/+130	classe UL94-VO	10
DB 34/P	5	6500	450	800	30	10	-40/+130	classe UL94-VO	10
DB 35/P	9	8000	800	1100	30	10	-40/+130	classe UL94-VO	10
DB 45/P	10	8000	800	1200	40	12	-40/+130	classe UL94-VO	10
DB 50/P	6	6800	450	850	40	12	-40/+130	classe UL94-VO	10
DB 65/P	6	8300	700	1500	40	15	-40/+130	classe UL94-VO	10
DB 75/P	10	10000	900	2300	50	25	-40/+130	classe UL94-VO	10
DB 750/P	13	15000	1500	2800	50	25	-40/+130	classe UL94-VO	10

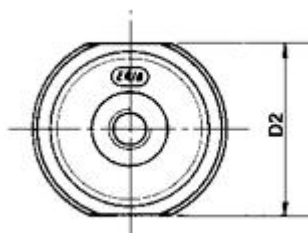
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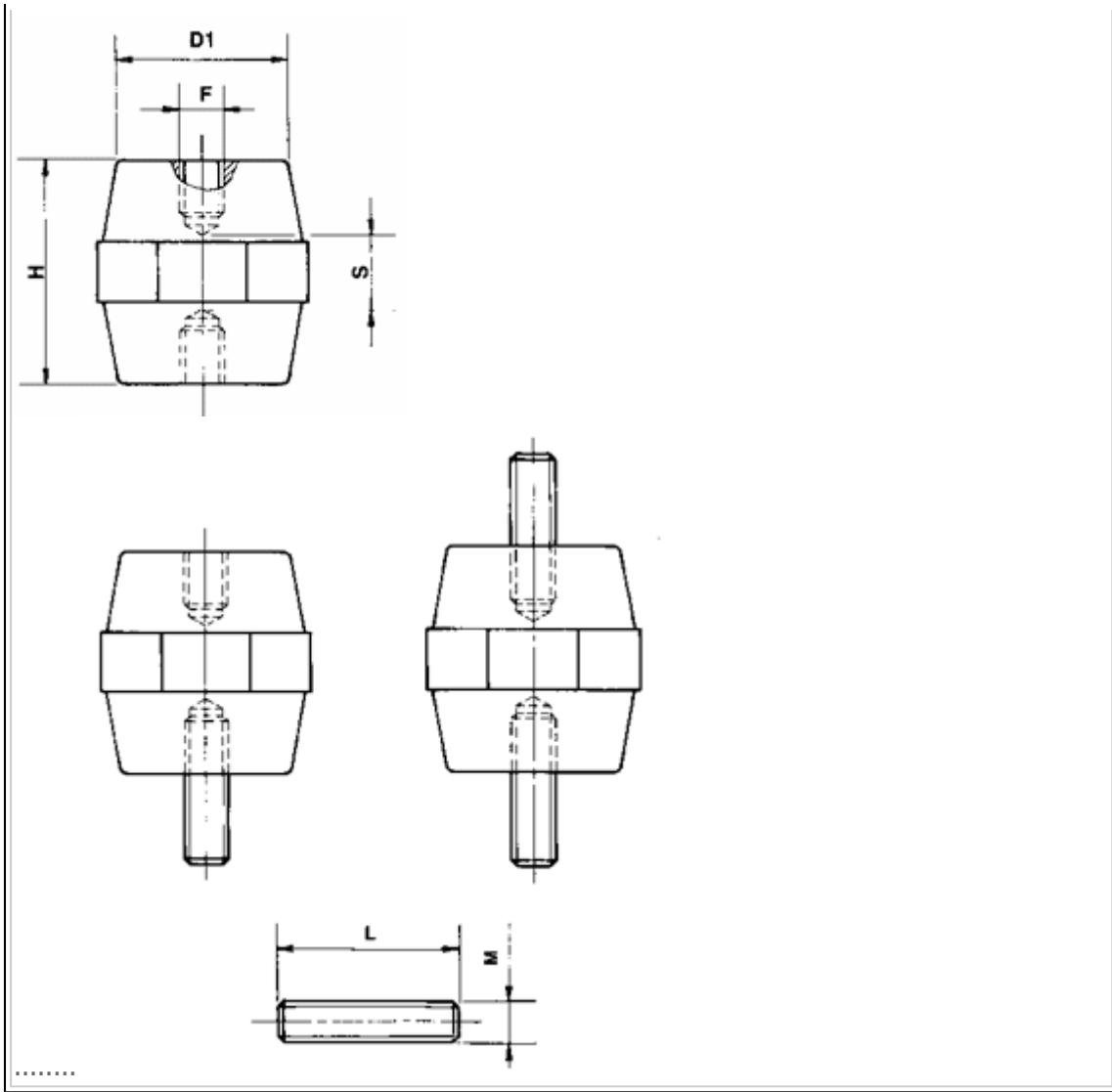
S.T.	= Twisting stress	S.C.	= Compressive stress
S.F.	= Cantilever stress	S.TR.	= Tensile stress
T.S.I.	= A.C. internal flashover voltage	T.S.S.	= A.C. surface flashover voltage
T.E.	= Operating temperature	R.F.	= Fire reaction
C.R.	= Breaking charges	1 DN	= 1 kg.

attacks males

M	L	M	L	M	L
4 x 16		6 x 25		10 x 30	
4 x 20		6 x 33		10 x 40	
5 x 20		8 x 33		10 x 50	
5 x 30		8 x 38		12 x 30	
6 x 20		8 x 50		12 x 50	

DRAWING





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