

DESCATUBE 13F3 and 13F4

0,50 mm - 25 mm

Fibreglass sleeves heat resistant + 155°C, class B and F

Application

Internal wiring of rotating and static machines in classes B and F (motors, generators, transformers, induction coils, etc.), sleeves for cable harnessing and all kind of applications in the thermal classes B and F, etc.

Construction

13F3

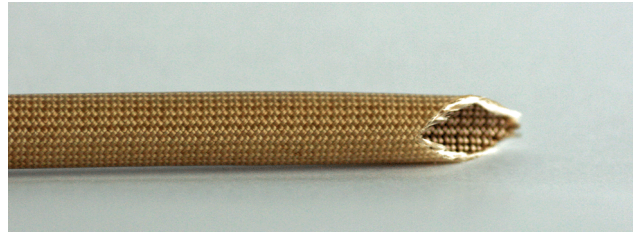
Fibreglass braid sleeves, polyurethane impregnated
Solvent-free, colour light brown (nature)

13F4

Fibreglass braid sleeves, polyurethane impregnated
Solvent-free, colour light brown (nature), UV resistant

Special Characteristics

Good oil and chemical resistance, compatible with the usual impregnating resins and class F impregnating varnishes, high flexibility.



Technical Properties

Dielectric strength (in dry)	
- 13F3	> 3000 V
- 13F4	> 4000 V
Temperature range	- 30°C ... + 155°C

Standards / Approvals

IEC 60684-1, IEC-60684-2, IEC 60684-3 part 409

DESCATUBE 13F3

Part Number	Inner Ø mm	Tolerance +/- mm	Wall thickness min. mm	Weight kg/km
805664	0,50	0.20	0.20	1.30
805666	0,80	0.20	0.20	2.20
805668	1,00	0.25	0.20	2.70
805670	1,50	0.25	0.20	4.20
805672	2,00	0.25	0.20	5.70
805674	2,50	0.25	0.20	7.20
805676	3,00	0.25	0.20	8.80
805678	3,50	0.30	0.20	10.50
805680	4,00	0.30	0.30	12.20
805682	4,50	0.30	0.30	14.00
805684	5,00	0.30	0.30	15.80
805686	6,00	0.30	0.30	19.60
805688	7,00	0.40	0.30	23.70
805690	8,00	0.40	0.30	28.00
805692	9,00	0.50	0.30	32.50
805694	10,00	0.50	0.40	37.20
805696	12,00	1.00	0.40	47.30
805698	14,00	1.00	0.40	58.30
805700	16,00	1.00	0.40	70.10
805702	18,00	1.00	0.40	82.90
805704	20,00	1.00	0.40	96.50
805706	22,00	1.50	0.40	111.10
805708	25,00	2.00	0.50	115.00

DESCATBUE 13F4

Part Number	Inner Ø mm	Tolerance +/- mm	Wall thickness min. mm	Weight kg/km
805712	0,50	0.20	0.25	1.60
805714	0,80	0.20	0.25	2.60
805716	1,00	0.25	0.25	3.30
805718	1,50	0.25	0.35	5.00
805720	2,00	0.25	0.35	6.70
805722	2,50	0.25	0.40	8.60
805724	3,00	0.25	0.40	10.40
805726	3,50	0.30	0.40	12.30
805728	4,00	0.30	0.50	14.20
805730	4,50	0.30	0.50	16.20
805732	5,00	0.30	0.50	18.30
805734	6,00	0.30	0.50	22.50
805736	7,00	0.40	0.50	26.90
805738	8,00	0.40	0.50	31.50
805740	9,00	0.50	0.50	36.30
805742	10,00	0.50	0.65	41.20
805744	12,00	1.00	0.65	51.70
805746	14,00	1.00	0.65	62.90
805748	16,00	1.00	0.65	74.90
805750	18,00	1.00	0.65	87.70
805752	20,00	1.00	0.65	101.10
805754	22,00	1.50	0.65	116.00
805756	25,00	2.00	0.65	125.00

Packaging

0,50 mm - 1,50 mm coils of 200 m, 1,75 - 4,50 mm coils of 100 m, 5 mm - 25,00 mm coils of 50 m