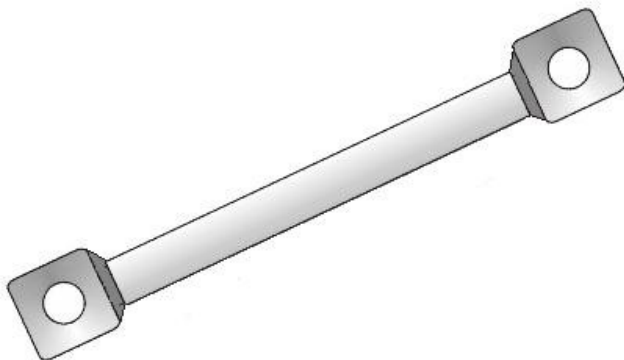




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INDEX CARD

Busbar for the DN equipment chamber of 1000 kVA transformers



Application:

Flexible busbars are intended for use in low voltage chambers of flameproof transformers manufactured by AEG "MEFTA" (GEC Alsthom) - Mikołów with a power of 1000 kVA.

Flexible busbars are used to make connections between the bushings providing voltage from the flameproof tank of flameproof transformers manufactured by AEG "MEFTA" (GEC Alsthom) - Mikołów of the transformer core, and the lower terminals of the SH-630 / M circuit breaker

Construction

Flexible rails are made of a single 95mm² cable with rubber insulation made of flame-retardant rubber.

- The ends of the flexible rails are pressed in copper sleeves.
- Mounting holes are drilled in the pressed ends of the rail (clamp).
- The pressed ends of the rails are galvanized with zinc.

Technical data of flexible rails:

Drain rated current I_N	275 A
Cross-section	1x95 mm ²
End clamp dimensions	38x38x13 mm
Mounting holes diameter	φ 17,5 mm

Technical data of flexible rails:

Outflow II Q2			Outflow II Q3		
Lp	Length	Number of connectors per set	Lp	Length	Number of connectors per set
1	1080 mm	1 piece	1	720 mm	1 piece
2	1120 mm	1 piece	2	820 mm	1 piece
3	1160 mm	1 piece	3	1000 mm	1 piece