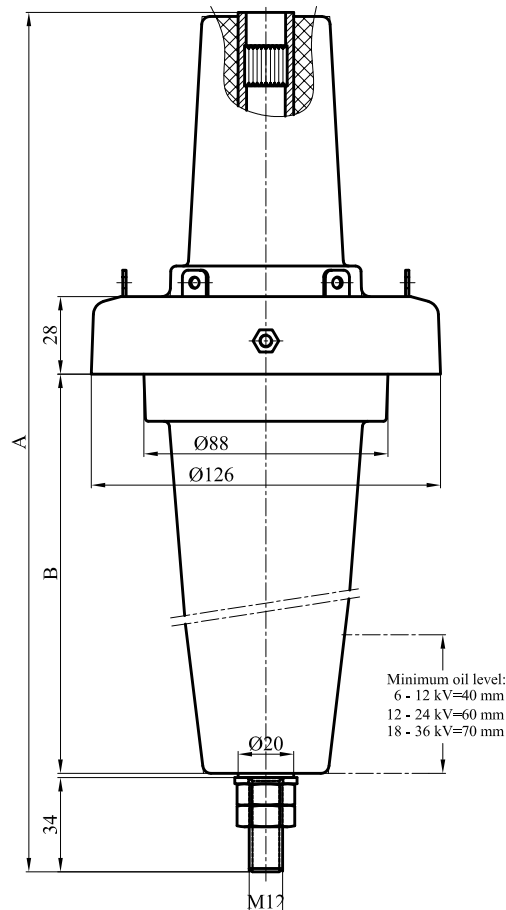


USING FOR

Plug in type bushing and bolted type bushing could use inside of distribution Transformer with oil immersed and other silicon cable connection using area.



STANDARDS

The Plug in Bushings TK 400-1, TK 400-2, TK 400-3 and TK 400-4 was product the requirements of IEC TS EN 50180, IEC TS EN 50181, IEC 60137.

DESIGN

- The equipment bushings are moulded epoxy insulated parts in accordance with IEC EN 50180.
- The standard bushings, TK 400-1, TK 400-2, TK 400-3 and TK 400-4 are equipped with 6 tabs for the bail restraint.

TESTING

All type bushings test by TAKFAN's Quality persons as %100 in TAKFAN Laboratory according to IEC 60137. Rank of tests as a belows;

- Dry power-Frequency voltage withstand test (72kV/1min.)
- Measurement of the partial discharge quantity
- Air leakage test (2 bars/min.)
- Cantilever load withstand test.
- Visual inspection and dimensional check

ORDERING INSTRUCTION

To order the equipment bushing, please inform us for type of bushings. The bushings are supplied with an earth cable or an earth plate. 36kV/400A bushings are exigible plug in type or bolted type. This earth connection and bushing connection type must be specified when ordering.

Product Code	Voltage Ur (kV)	Current Ir (A)	Dimensions (mm)	
			A	B
TK 400 - 1	12 - 24 - 36	400	244	89
TK 400 - 2	12 - 24 - 36	400	310	144
TK 400 - 3	12 - 24 - 36	400	332	159
TK 400 - 4	12 - 24 - 36	400	380	226