

Product Sheet

APPLICATION

CJC® Filter Insert BNK 15/25 used in CJC® Oil Filters is ideal for filtration of insulating oils in tap changers and refrigerator compressor lube oil.

The BNK Insert is **specially dried** for optimal water and dirt holding capacity. The insert is packed in a water-proof and air-tight barrier foil pouch and <u>must be fitted instantly</u> after breaking of the foil. The insert is mounted with a **strainer** in the centre hole (30 μ m filtration).

FILTRATION CAPABILITY

• Particle Removal

All CJC[®] Filter Inserts have the following **filtration degree:**

- $3 \mu m$ absolute: 98.7% of all solid particles > $3 \mu m$
- \cdot 0.8 μ m nominal:

50% of all solid particles > 0.8 μ m

are retained in each pass.

The dirt holding capacity of an BNK 15/25 Insert is **2 litres** of evenly distributed solids.

Degradation Products

Oxidation by-products, resin / sludge, and varnish are retained by the cellulose material. The cellulose will retain **appr. 1 kg** of degradation products.

• Water Removal

The water absorption potential is up to 55% (i.e. **750 mL H**₂**0**) of the total contaminant holding capacity.

DIMENSIONS

The figures below are nominal: Diameter: 15 cm Height: 25 cm

COMPONENT

 $\rm CJC^{\circledast}$ Filter Inserts type BNK consist of bonded discs. Ingredients: Wood cellulose and cotton linters.

IDENTIFICATION

To order the BNK 15/25 Filter Insert, please use:

Article No: PA5601338

