



CLEAN OIL  
BRIGHT IDEAS

# BM 27/27

## CJC™ Offline Filter Insert

### CJC™ Product Sheet

#### APPLICATION

The CJC™ BM 27/27 Filter Insert is used in CJC™ Filters ideal in **cement mill gear applications**, using

- synthetic gear oils

The BM Insert is universal and is ideal in all types of CJC™ Filters mounted on **FLS Symetro Gears**.

#### FILTRATION CAPABILITY

##### • Particle Removal

All CJC™ Filter Inserts have the following **filtration degree**:

##### - 3 µm absolute:

98.7% of all solid particles > 3 µm

##### - 0.8 µm nominal:

50% of all solid particles > 0.8 µm

are retained in each pass.

The **dirt holding capacity** of an BM 27/27 Insert is **4 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. 4 kg** of degradation products.

##### • Water Removal

The water absorption potential is up to 50% (i.e. **2000 mL H<sub>2</sub>O**) of the total contaminant holding capacity.

#### DIMENSIONS

The figures below are nominal:

Diameter: 27 cm

Height: 27 cm

#### COMPONENT

CJC™ Filter Inserts type BM consist of bonded discs. Ingredients: Wood cellulose and cotton linters.

#### IDENTIFICATION

To order the BM 27/27 Filter Insert, please use:

##### Article No:

1 x 27/27: PA5601351

2 x 27/27: PA5601347



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