



CLEAN OIL
BRIGHT IDEAS

BG 15/12

CJC™ Offline Filter Insert

CJC™ Product Sheet

APPLICATION

The CJC™ BG 15/12 Filter Insert is used in CJC™ Filters ideal for filtration of mineral and synthetic based oils:

- hydraulic oils
- turbine lube oils
- lube oils
- honing oils
- rolling oils
- gear oils

FILTRATION CAPABILITY

• Particle Removal

All CJC™ Filter Inserts have the following filtration degree:

- **3 μm absolute:**
98.7% of all solid particles $> 3 \mu\text{m}$
- **0.8 μm nominal:**
50% of all solid particles $> 0.8 \mu\text{m}$

are retained in each pass.

The dirt holding capacity of an BG 15/12 Insert is **0,75 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. 0,5 kg** of degradation products.

• Water Removal

The water absorption potential is up to 50% (i.e. **375 mL H₂O**) of the total contaminant holding capacity.

DIMENSIONS

The figures below are nominal:

Diameter:	15 cm
Height:	12 cm

COMPONENT

CJC™ Filter Inserts type BG consist of bonded discs. Ingredients: Wood cellulose and cotton lint-ers.

IDENTIFICATION

To order the BG 15/12 Filter Insert, please use:

Article No: PA5601355

