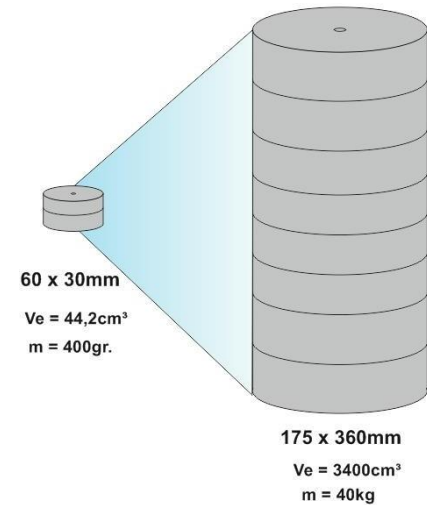


## Company Profile



HKR has been supplying the world of power electronics with high-quality storage chokes, powder cores and sinusoidal filters since 1985. Our products can be found wherever materials with exceptional magnetic and electrical properties are required - from drive technology to wind energy farms and solar fields to mining locomotives.



## Fields of application

Applications include all types of power electronic systems such as DC voltage controllers, inverters and frequency converters, including inverters for solar and wind power plants.

Typical areas of application are:

- Storage chokes for clocked power supplies
- Storage chokes for DC voltage controllers and power factor controllers
- Commutating chokes for regenerative Frequency Converters
- Output chokes for drive inverters
- $dU/dt$  limiting chokes

## Range of Products

- Powder cores made of soft magnetic powder composites (D= 60 -175 mm) in different heights and material grades; special cores according to customer requirements
- Customized chokes and choke units for various applications in power electronics
- Sinusoidal Filters – standardized Filter Units 3-phase LC-Filters, optionally with star point
- Laboratory Choke Arrays for load measurements in Laboratories and Test Fields

