

PRODUCT SHEET

# NuFDA 1XX Fire damper



Cylinder damper with a sealed casing for containment.  
The NuFDA-1XX series of fire dampers are particularly effective in terms of operability and manoeuvrability, while guaranteeing very high fire resistance and sealing requirements.

## Key benefits

- Fire dampers for fire and containment areas.
- Low-maintenance (no intumescent seal)
- Operated at a distance
- Controlled temperature (CTHEN).
- Proven reliable and resistant
- Containment function.

## Performance

- Up to EI 180 S ve i <-> o under 5000 Pa depending on the installation configuration according to NF EN 1366-2
- Ageing process (up to 500 cycles)
- Seismic resistance.
- Cumulative project qualification (RJH,...)

## Options

- Compatible with NuDUCT fire protection in a duct in remote configuration

## Technical data

- CTHEN approved.
- DN150 to DN600
- Electric or pneumatic drive
- Conical dry span (no intumescent seal)

## Application

- Installation possible:
  - surface mounted
  - Offset in duct

## Reference

- EDF nuclear plant
- CEA / DAM
- ORANO