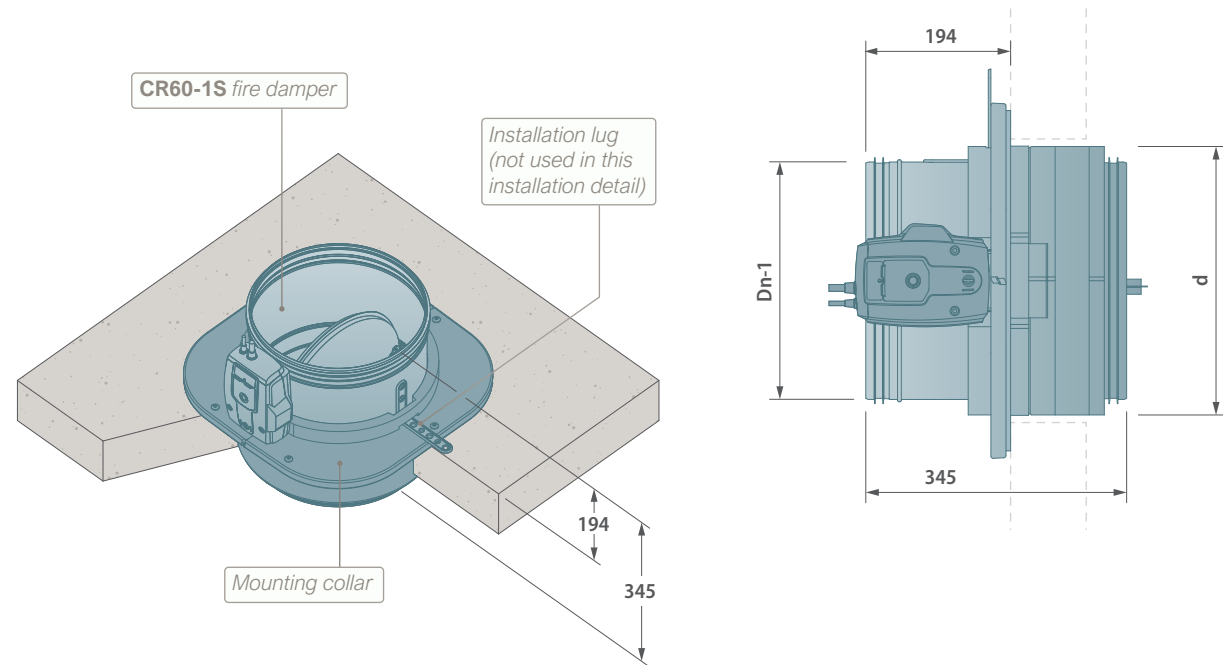
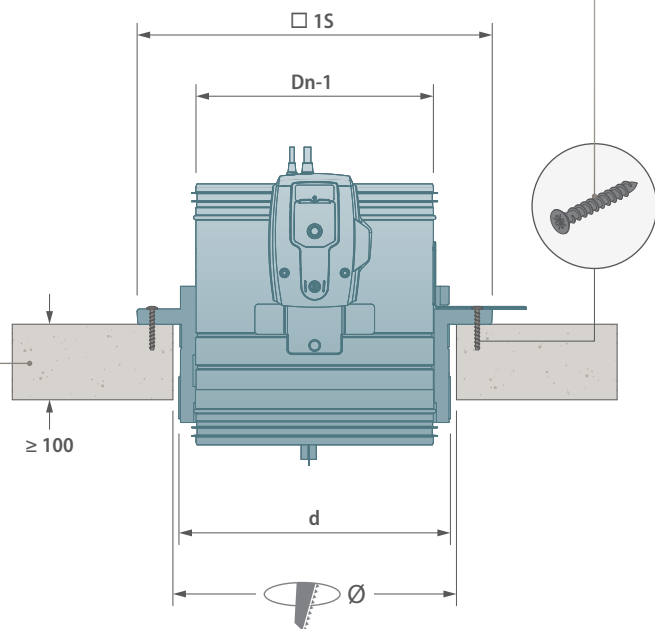


CR60-1S FIRE DAMPER

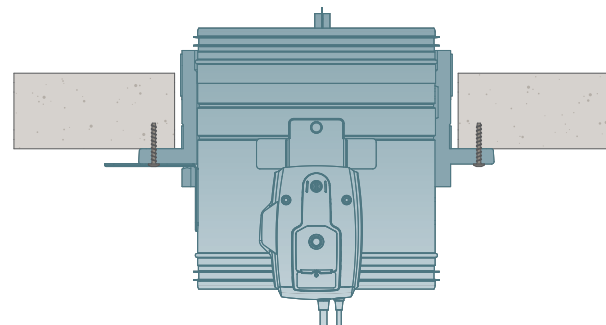


Ø 6 screw to be fitted into the
provided screw openings in the
mounting collar (6 pc. in total).

Standard floor construction
to BS EN 1366-2: 2015.
Aerated concrete (density
650 ± 200 kg/m³).



Dn	□1S	d	Ø
100	279	160	180
125	299	180	200
160	339	220	240
200	374	255	275
250	419	300	320
315	474	355	375



TECHNICAL FEATURES

- Damper range: ø100 till 315.
- Damper can be installed with blade in any position.

360°



- Damper can be installed with mechanism on either side of the wall (independent of fire side).
- The floor opening size as indicated in the table (Ø) is the max. allowed size. An asymmetrical installation of the damper within the floor opening (uneven distribution of the remaining gap between floor and damper sleeve) will not compromise the fire rating.
- A max. of 4 fire dampers can be installed at tested minimal distances from an adjacent vertical (supporting) construction or another fire damper.

360°



- To be read in conjunction with the CR60 Fire Damper Technical Datasheet.
- Guidelines acc. to DW144/145 (not required for CE):
 - Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly (DW145: breakaway and flexible joints should incorporate materials, fixings, clamps, etc. that are manufactured from non-fire-resistant material with a low melting point such as aluminium, plastic etc.).
 - Provide space to access the internal components of a damper through an adjacent ductwork opening.
 - Supports to the connecting ductwork should be provided in accordance with the requirements of BESA Specification DW/144.
- Dimensions in mm unless otherwise stated.

TECHNICAL DATASHEET



INSPECTION AND
HANDOVER CHECK LIST



PLAN TITLE

CR60-1S fire damper in rigid horizontal supporting construction.

CLASSIFICATION

EI 60 (ho i↔o)S



REV
A

DATE
28/04/2025

