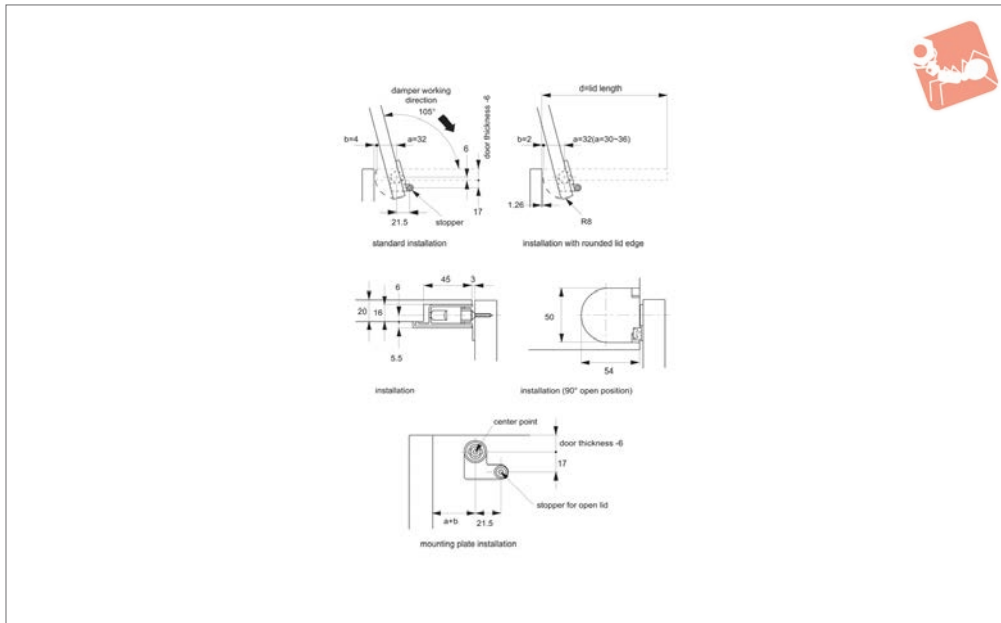




# Soft Closing Hinge Set - Complete with torque dampers - 115° operating angle

## Torque Dampers



**Q1050**

TORQUE DAMPERS

### Material

Hinge mounting plate: aluminium, black.  
Hinge bracket: polyacetal, black.  
Face plate: ABS plastic, black or white finish.

### Technical Notes

Soft closing damper hinge prevents lids

from slamming shut. 115° operating angle, additional 5° dead angle at start/end position. Temperature range 0° to 40°C.

### Tips

For further details of torque damper used in hinge refer to part Q0420.

Sold as matching pair (left/right).

### Important Notes

#### Torque calculation:

$T \text{ (Kgf.cm)} = W \text{ (Kg)} \times 0.5 \times H \text{ (cm)}$ .  
W (Kg) is weight of cover/lid, H (cm) is distance between fulcrum and cover/lid's opening edge.

Order No.	Type	Contains damper	Finish	Torque/pair kgf/cm	Weight/pair g
Q1050.AC0035	Hinge	1 off Q0420.AC0010 & Q420.AC0110	Black	20 - 34	91
Q1050.AC0050	Hinge	1 off Q0420.AC0020 & Q420.AC0120	Black	34 - 50	91
Q1050.AC9010	Face Plate	-	Black	-	12
Q1050.AC9020	Face Plate	-	White	-	12

