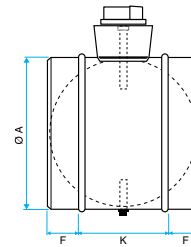


# Circular galvanised steel accessories

## RG / RGP dampers



### FIELD OF APPLICATION

- RG: pressure regulation in aeraulic ductwork branches.
- RGP: offers finer pressure regulation than a standard damper; avoids full closure of a ductwork branch.

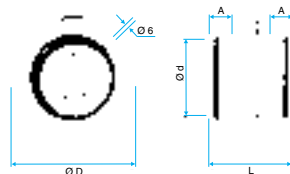
### DESCRIPTION

- Body and diaphragms made of galvanised steel.
- RGP: perforated diaphragm with 40% open surface, Ø 5 mmholes.
- Through shafts made of lexan M1 up to Ø 315, steel from Ø 355 to Ø 630.
- Adjustable handle, lockable by screws.
- Upper jumper allows for external insulation.
- All RG/RGP volume dampers can be motorised with code 11055122 (see RGE).
- Beyond Ø 630 mm, for reasons of mechanical resistance, provide for a CRG type volume control damper with connecting plates of the same Ø as the ductwork.

### RANGE

Ø	F	K	RG Weight (kg)	Code	F	K	RGP Weight (kg)	Code
80	35	130	0.50	11094439				
100	35	130	0.56	11094440				
125	35	130	0.70	11094441	35	130	0.65	11094581
160	35	130	0.94	11094442	35	130	0.90	11094582
200	35	130	1.50	11094443	35	130	1.40	11094583
250	35	130	2.00	11094444	35	130	1.90	11094584
315	35	130	2.42	11094445	35	130	2.30	11094585
355	35	130	2.94	11094446	35	130	2.80	11094586
400	35	130	4.00	11094447	35	130	3.80	11094587
450	35	130	4.60	11094448	35	130	4.40	11094588
500	35	130	5.25	11094449	35	130	5.00	11094589
560	35	130	6.40	11094450	35	130	6.00	11094590
630	35	130	7.70	11094451	35	130	7.20	11094591

## Iris damper



### FIELD OF APPLICATION

- Enables fine adjustment of the airflow in a ductwork branch.
- Built-in airflow/pressure measurement inlets (Ø 6 mm): measurement devices (page 222).
- Operating range: - 20° C / + 80° C.
- Can be used for air supply and air exhaust systems.

### DESCRIPTION

- Iris damper with precise adjustment of diaphragm by hexagonal nut.
- Lip seals on connection sleeves.
- For further details, see page 206.

### RANGE

Ø A	Ø B	Fire rating	L	Weight (kg)	Code
100	165	30	110	0.50	11055090
125	188	30	110	0.70	11055091
160	230	30	110	0.90	11055092
200	285	30	110	1.40	11055093
250	335	40	135	2.10	11055094
315	410	40	135	3.50	11055095
400	525	60	190	6.40	11055096
500	655	50	170	9.60	11055097
630	815	50	170	15.60	11055098