FLOOR GROMMETS

perfectly balancing

capacity & size

ACCESS GROMMETS

The Electrak range of simple-to-install access grommets allow cables and conduit to link between underfloor power and desk power systems.

- Ranging from 144mm to 232mm in diameter
- 169mm diameter grommet can accommodate up to 3 x 32mm conduits - perfectly balancing capacity and size
- Push-fit lid with optional screw fixing to prevent unauthorised access

POWER AND DATA GROMMETS

The Electrak range of cleaner's grommets are the latest addition to its power and data grommets range. Within their 169mm diameter, the grommet can house a flat RCD socket and provide ample space for the user to plug in or unplug equipment.

- Cleaner's grommet with flat mounted RCD socket or standard socket options
- Push-fit lid with cable flap feature
- Spring loaded screws for rapid installation
- Available pre-wired to powertrack tap-off

1. Removable inlay for optional carpet fitting
2. Cable flap allows permanent connection of services
3. Flat mounted RCD socket
4. 169mm diameter provides the perfect balance between size and capacity
5. Spring loaded screws for rapid installation
6. Available pre-wired to powertrack tap-offs

ELECTRAK

floor grommets
access / power and data

EG0010

EG0030

EG0040

EG0045

 Dimensions and technical information **p. 35**

Pack	Cat. Nos.	**Plastic access grommets**
		Quick fit installation Precision engineered from hard wearing durable ABS Grey mouldings. Other colours available to special order Conform to IEC-61534-22 Simply secured by pushing down the spring-loaded screws and rotating a quarter turn
1	EG0010	**144 mm Ø – cut-out size 127 mm Ø** Can accomodate all cable types or three metal conduits up to a 20 mm Ø or 25 mm without foam
1	EG0030	**169 mm Ø – cut-out size 152 mm Ø** Allows power, data and flexible conduit up to 32 mm to pass through raised access floor Lid can be locked with screw (included) Maximum number of conduits : 9 x 20 mm Ø 5 x 25 mm Ø 3 x 32 mm Ø
1	EG0055	**232 mm Ø – cut-out size 215 mm Ø** High capacity grommet Recommended for installation in light traffic areas

Pack	Cat. Nos.	**Aluminium access grommet**
		Body – cast aluminium Lid – injection moulded plastic Nylon 66 with neoprene cable gasket Secured by quarter-turn fasteners Floor depth 25 to 55 mm Access grommet depth 60 mm (95 mm when back box included)
1	EG0015	**144 mm Ø – cut-out size 127 mm Ø** Allows power, data and flexible conduit up to 25 mm to pass through raised access floor

Pack	Cat. Nos.	**Aluminium power grommet**
1	EG0025	**13 A power grommet** Supplied complete with 13 A switched socket

Pack	Cat. Nos.	**Plastic power and data grommets**
		169 mm Ø – cut-out size 152 mm Ø Quick fit installation Precision engineered from hard wearing durable ABS Grey mouldings. Other colours available to special order. Conform to IEC-61534-22 Removable carpet recess Cable flap feature so grommet lid can be closed while in use Simply secured by pushing down the spring-loaded screws and rotating a quarter turn
1	EG0040	**13 A power grommet** Supplied complete with 13 A unswitched socket
1	EG0045	**RCD power grommet** Supplied complete with 13 A RCD socket
1	EG0051	**13 A power/data grommet** Supplied complete with 13 A socket and 1 x 37 x 22 mm cut-out
1	EG0052	**Data grommet** Supplied complete with data plate 2 x 37 x 22 mm cut-out

Pack	Cat. Nos.	**Pre-wired power grommets**
		169 mm Ø – cut-out size 152 mm Ø
		Cleaners socket version
1	EG0041	DP1332 - 3 m unfused
1	EG0042	DP1532 - 5 m unfused
1	EG0043	DP1313 - 3 m 13 A fused
1	EG0044	DP1513 - 5 m 13 A fused
		RCD socket version
1	EG0046	DP1332 - 3 m unfused
1	EG0047	DP1532 - 5 m unfused
1	EG0048	DP1313 - 3 m 13 A fused
1	EG0049	DP1513 - 5 m 13 A fused

floor grommets
technical information

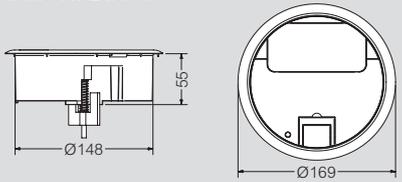### ■ 144 mm Ø plastic floor grommet
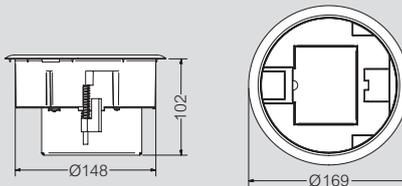**Dimensions**

Cat. No. EG0010

144 mm Ø
55 mm
125 mm min
127 mm min
Recommended hole cutter is a 5"/127 mm hole saw blade
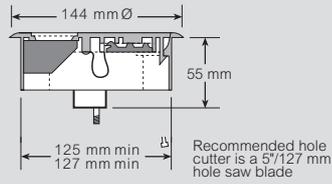
■ 169 mm Ø plastic floor grommets
Dimensions

Access grommet
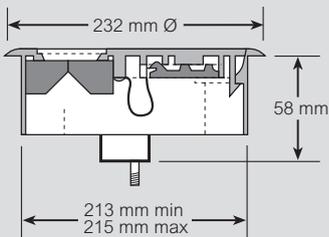Cat. No. EG0030

55
Ø148
Ø169

Power grommet

102
Ø148
Ø169

Recommended hole cutter is a 6''/152 mm hole saw blade

■ 232 mm Ø plastic floor grommet
Dimensions

Large quick fit grommet
Cat. No. EG0055

232 mm Ø
58 mm
213 mm min
215 mm max

Floor panel cut-out diameter

Recommended hole cutter is a adjustable hole saw blade with Ø range of 40 mm - 300 mm

■ To install plastic floor grommets

A
Lift handle and pull to remove lid

B
Wing
Push grommet into raised floor tile aperture
Push down spring loaded screws and rotate quarter turn to secure
Ensure wings are located under floor panel
For honeycombed floor panels one wing should face downwards and one wing should face upwards

C
Cable access insert
Drop cable access insert into housing opening
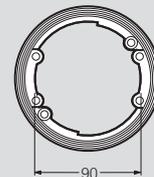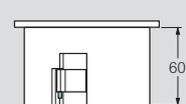
D
Slide lid into lug holes

E
1   2
(1) Push down lid to close
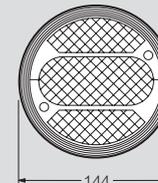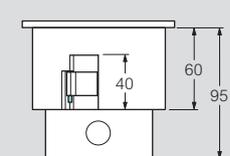(2) If grommet is not in use, replace cable access insert

■ 144 mm Ø aluminium grommets

Access grommet

60
90
Cat. No. EG0015

13 A power grommet

40   60
95
144
Cat. No. EG0025

Recommended hole cutter is a 5''/127 mm hole saw blade

All dimensions (mm) are nominal