



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 144 mm to 232 mm in diameter
- 169 mm diameter grommet can accommodate up to 3 x 32 mm 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 169 mm diameter, the grommet can house a flat RCD 30 mA socket and provide ample space for the user to plug in or unplug equipment.

- Cleaner's grommet with flat mounted RCD 30 mA 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 30 mA socket

- 4 169 mm diameter provides the perfect balance between size and capacity
- 5 Spring loaded screws for rapid installation
- 6 Available pre-wired to powertrack tap-offs

floor grommets

access / power and data



EG0010



EG0030



EG0040



EG0045

Dimensions and technical information **p. 37**

Pack	Cat. Nos.	Plastic access grommets
1	EG0010	<p>Quick fit installation Precision engineered from hard wearing durable ABS Grey mouldings. Other colours available to special order Conform to BS EN 61534-22 Simply secured by pushing down the spring-loaded screws and rotating a quarter turn Recommended for use in light traffic areas Avoid positioning in walkways or under static loads</p> <p>144 mm Ø – cut-out size 127 mm Ø Can accommodate all cable types or three metal conduits up to a 20 mm Ø or 25 mm without foam</p>
1	EG0030	<p>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</p>
1	EG0055	<p>232 mm Ø – cut-out size 215 mm Ø High capacity grommet Recommended for installation in light traffic areas Maximum number of conduits : 18 x 20 mm Ø 10 x 25 mm Ø 6 x 32 mm Ø</p>

Pack	Cat. Nos.	Aluminium access grommet
1	EG0015	<p>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)</p> <p>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</p>

Pack	Cat. Nos.	Aluminium power grommet
1	EG0025	<p>For information on knockout sizes p. 37</p> <p>13 A power grommet Supplied complete with 13 A switched socket</p>

Pack	Cat. Nos.	Plastic power and data grommets
1	EG0040	<p>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 BS EN 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 Recommended for use in light traffic areas Avoid positioning in walkways or under static loads For information on knockout sizes p. 37</p> <p>13 A power grommet Supplied complete with 13 A unswitched socket</p>
1	EG0045	<p>RCD 30 mA switched socket power grommet Supplied complete with 13 A RCD 30 mA switched socket passive</p>
1	EG0051	<p>13 A power/data grommet Supplied complete with 13 A socket and 1 x 37 x 22 mm cut-out</p>
1	EG0052	<p>Data grommet Supplied complete with data plate 2 x 37 x 22 mm cut-out No knockout</p>
1	EG0053	<p>Cleaners floor grommets 169 mm Ø Non-standard 5 A socket</p>
1	EG0035	<p>Single switched socket</p>

Pack	Cat. Nos.	Pre-wired power grommets
1	EG0041	<p>Recommended for use in light traffic areas For information on knockout sizes p. 37</p> <p>169 mm Ø – cut-out size 152 mm Ø</p> <p>Cleaners socket version DP1332 - 3 m unfused DP1532 - 5 m unfused DP1313 - 3 m 13 A fused DP1513 - 5 m 13 A fused</p>
1	EG0042	<p>RCD 30 mA switched socket version DP1332 - 3 m unfused DP1532 - 5 m unfused DP1313 - 3 m 13 A fused DP1513 - 5 m 13 A fused</p>

Please consult us for IP 66 assembled fixed or hinged lid grommets with power and data sockets
contact us on +44 (0) 370 608 9020



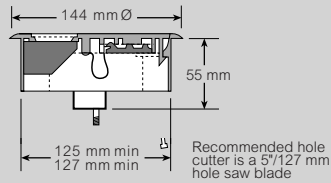
floor grommets

technical information

■ 144 mm Ø plastic floor grommet

Dimensions

Cat. No. EG0010

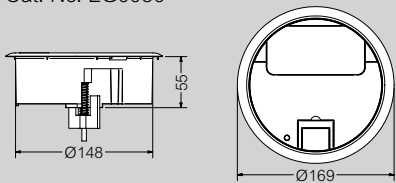


■ 169 mm Ø plastic floor grommets

Dimensions

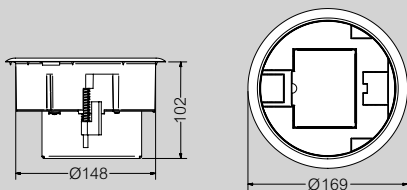
Access grommet

Cat. No. EG0030



Power grommets

Cat. Nos. EG0040, EG0045, EG0051, EG0052

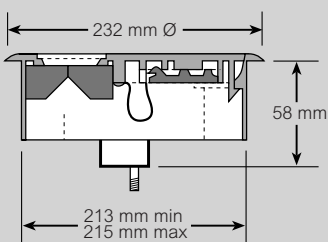


Recommended hole cutter is a 6 1/8 inch hole saw blade

■ 232 mm Ø plastic floor grommet

Dimensions

Large quick fit grommet
Cat. No. EG0055

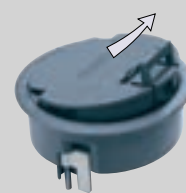


Floor panel cut-out diameter

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

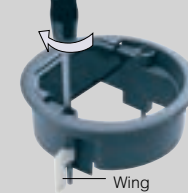
■ To install plastic floor grommets

A



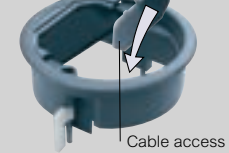
Lift handle and pull to remove lid

B



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



Drop cable access insert into housing opening

D



Slide lid into lug holes

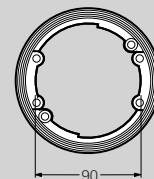
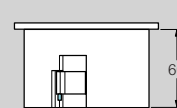
E



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

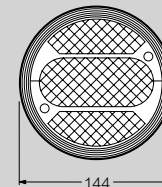
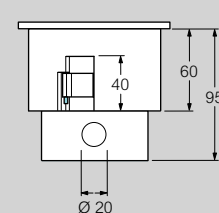
■ 144 mm Ø aluminium grommets

Access grommet



Cat. No. EG0015

13 A power grommet



Cat. No. EG0025

Recommended hole cutter is a 5 1/8 inch hole saw blade

■ Knockout sizes for power grommets

Cat. Nos.	Knockout size Ø (mm)	Knockout quantity (mm)
EG0025	20	2
EG0040	20	2
EG0045	20	2
EG0051	20	4
EG0052	20	2
EG0053	20	2
EG0035	20	2
EG0041	20	2
EG0042	20	2
EG0043	20	2
EG0044	20	2
EG0046	20	2
EG0047	20	2
EG0048	20	2
EG0049	20	2

All dimensions (mm) are nominal