

EcoGrid Triple and Double Sealed Aluminium Inspection Chamber Range



Extruded Aluminium | Highly Aesthetic | All Sizes and Depths |
Lorry Load Bearing | Interior and Exterior | From UK stock | Tested to EN124

Exclusively Available in the UK for 2017

EcoGrid Sealed Aluminium and Pro Inspection Chamber Range DS-Line and TSL-Pro-Line

The DS-Line is an odour and waterproof aluminium recess cover with the cover self secured in the outer frame.

The recess covers feature two seals: one seal at the base and a T rubber seal incorporated into the outer frame's side.

The T rubber seal has three functions.

- It prevents dirt between the recessed cover and the frame.
- The rubber's elastic effect avoids tension between the recessed cover and the frame.
- It offers an additional odour barrier.

The DS-Line series is available in three different heights: 60mm - 80mm - 100mm (overall). This makes it easy for the contractor to select the right recess cover for each application.

The TSL Pro-Line is an odour, gas and waterproof aluminium recess cover with the cover screwed on to the outer frame

The recess covers feature three seals: two seals at the base and a T rubber seal incorporated into the outer frame's side.

The T rubber seal has three functions.

- It prevents dirt between the recessed cover and the frame.
- The rubber's elastic effect avoids tension between the recessed cover and the frame.
- It offers an additional odour and gas barrier.

The TSL Pro-Line series is available in three different heights: 60mm - 80mm - 100mm (overall). This makes it easy for the contractor to select the right recess cover for each application.

The recess covers are always supplied with 4 lifting keys and reinforcement mesh.



EcoGrid Ltd

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EcoGrid Sealed Aluminium and Pro Inspection Chamber Range DS-Line

Information and properties:

- Frame and cover are made of extruded aluminium profile and are easy to open with lifting keys provided.
- Suitable for tiles, paving and most floor finishes.
- Application: exterior.
- The built-in installation (overall) height is 60mm, 80mm or 100mm.
- The cover is odour and waterproof.
- The cover is not screw tight (locked).
- The cover has a high-grade EPDM seal and there is a T rubber seal on the side of the frame to prevent dirt infiltration between frame and cover.
- The recess cover is standard equipped with a reinforcement mesh.
- The bottom plate is made of a 3mm galvanized steel plate (on request: bottom plate in 3mm aluminium).



SKU Code	Overall size (mm)	Clear Opening (mm)	Overall depth (mm)	In tray depth (mm)	Quantity on pallet
Double Sealed Range					
DS-60-3030	360*360	300*300	60	48	96
DS-60-4040	460*460	400*400	60	48	58
DS-60-5050	560*560	500*500	60	48	52
DS-60-6045	660*510	600*450	60	48	52
DS-60-6060	660*660	600*600	60	48	46
DS-60-7575	840*840	750*750	60	48	20
DS-60-8080	860*860	800*800	60	48	20
DS-60-9060	960*660	900*600	60	48	16
DC-60-9090	960*960	900*900	60	48	14
DC-60-1000	1060*1060	1000*1000	60	48	14
DS-80-3030	360*360	300*300	80	68	72
DS-80-4040	460*460	400*400	80	68	58
DS-80-6045	660*510	600*450	80	68	30
DS-80-6060	660*660	600*600	80	68	18
DS-80-7575	810*810	750*750	80	68	17
DS-80-9060	960*660	900*600	80	68	14
DS-80-9090	960*960	900*900	80	68	12
DS-80-1000	1060	1000*1000	80	68	12

All available in 100mm depth + bespoke sizes on request.



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EcoGrid Sealed Aluminium and Pro Inspection Chamber Range

TSL-Pro-Line

Information and properties:

- Frame and cover are made of extruded aluminium profile and are easy to open with lifting keys.
- Suitable for tiles, paving and most floor finishes.
- Application: interior and exterior.
- The built-in installation height is 60mm, 80mm or 100mm.
- The cover is gas, odour and waterproof.
- The cover is screw tight (locked).
- The cover has a double high-grade EPDM seal and there is a T rubber seal on the side of the frame to prevent dirt infiltration between frame and cover.
- The recess cover is standard equipped with a reinforcement mesh.
- The bottom plate is made of a 3mm galvanized steel plate (on request: bottom plate in 3mm aluminium).



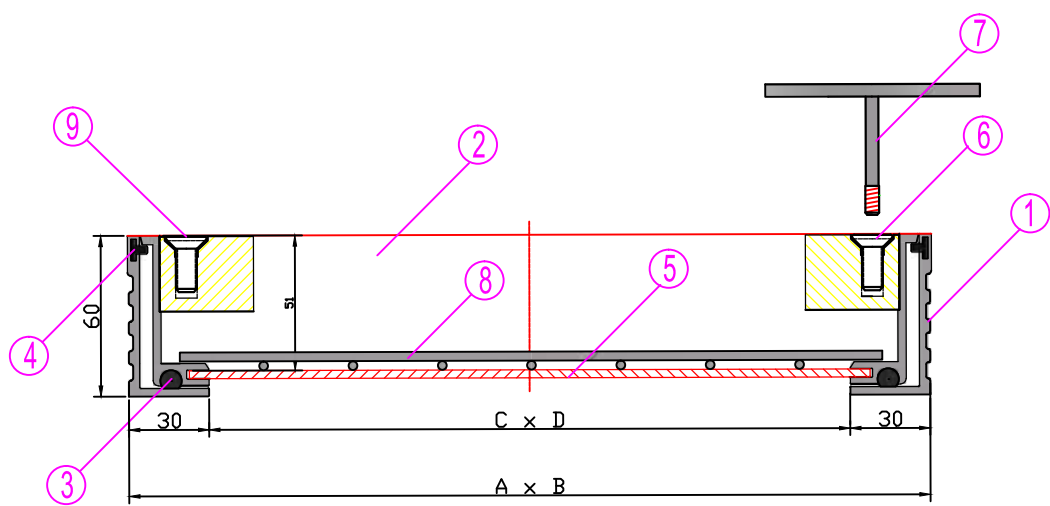
SKU Code	Overall size (mm)	Clear Opening (mm)	Overall depth (mm)	In tray depth (mm)	Quantity on pallet
Triple Sealed and Locking Range					
TSL-60-3030	390*390	300*300	60	41	96
TSL-60-4040	490*490	400*400	60	41	58
TSL-60-6045	690*540	600*450	60	41	52
TSL-60-6060	690*690	600*600	60	41	46
TSL-60-7575	840*840	750*750	60	41	20
TSL-60-9060	990*690	900*600	60	41	16
TSL-60-9090	990*990	900*900	60	41	14
TSL-60-1000	1090*1090	1000*1000	60	41	14
TSL-80-3030	390*390	300*300	80	61	72
TSL-80-4040	490*490	400*400	80	61	58
TSL-80-6045	690*540	600*450	80	61	30
TSL-80-6060	690*690	600*600	80	61	18
TSL-80-7575	840*840	750*750	80	61	17
TSL-80-9060	990*690	900*600	80	61	14
TSL-80-9090	990*990	900*900	80	61	12
TSL-80-9090	1090*1090	1000*1000	80	61	12

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DS-Line and Pro-Line Aluminium Inspection Chamber Range



1. Outside frame
2. Inside cover
3. 8mm EPDM seal
4. EPDM T Seal
5. 3mm galvanised steel plate
6. Stainless steel screw M8 x 20mm
7. Galvanised lifting key
8. Reinforced mesh
9. Plastic stopper



			5 tonne	9 tonne
Load class max			5 tonne	9 tonne
DS-Line-60	X	X	X	
DS-Line-80	X	X	X	
DS-Line-100	X	X	X	
TSL-Pro-Line-60	X	X	X	X
TSL-Pro-Line-80	X	X	X	X
TSL-Pro-Line-100	X	X	X	X

