



### Gel cable joint with connector

#### RELICON Reliseal

Reliseal gel cable joints are suitable for cable connections under extreme conditions, outdoors and underground. They are universal straight-through joints with a protection class IP68 and consist of a solid polypropylene shell (PP) filled with RELICON gel. The system is tested according to EN 60529:1991. They can be used for jointing on polymeric cables and wires made of PVC, XLPE, PE, EPR, etc. Reliseal fulfils the highest requirements for electrical installations and offers mechanical protection, insulation and sealing in one work step. The installer saves time and requires no special installation tools.

Application: In low-voltage electrical networks as straight-through joint. In general connections in industrial buildings, underground, submerged, outdoor, indoor and in wiring ducts.

#### Features and Benefits

- Moulding shell: one piece, re-openable, impact-proof, flame retardant
- Perfect strain relief provided by patented cable gland system
- Protection class IP68, 10 m
- Filled with RELICON non-toxic gel, high dielectric strength
- No mixing, easy to install
- UV, ageing and weather resistant
- Unlimited shelf life
- With connector, ready to assembly
- Tested according to EN 60529:1991

#### Content of Set / Kit

- Moulding shells filled with RELICON gel
- Cable gland system for strain relief and transverse waterproofing
- Adapter seal for different cable diameters
- Installation instructions
- Connector



Reliseal gel cable joint, available in three sizes.



Gel cable joint Reliseal V 56.



Gel cable joint Reliseal V 510.



Gel cable joint Reliseal V 525.



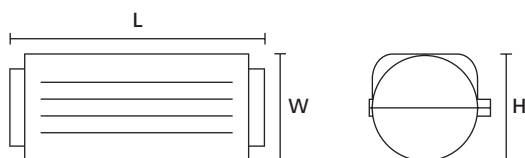
Application video:  
RELICON gel filled cable joints



**With  
connector!**



**IP68,  
10 meter**



Reliseal V

<b>MATERIAL</b>	Polypropylene (PP), Silicone Rubber (SIR)
<b>Colour</b>	Green (GN)
<b>Operating Temperature</b>	-20 °C to +90 °C
<b>Shelf Life</b>	Unlimited



TYPE	Main Cable mm <sup>2</sup> min - max		Length (L)	Width (W)	Height (H)	Article-No.
<b>Reliseal V56</b>	3 x 2.5	5 x 6	190.0	60.0	47.0	435-01660
<b>Reliseal V510</b>	3 x 4	5 x 10	235.0	69.0	49.0	435-01661
<b>Reliseal V525</b>	3 x 10	5 x 25	310.0	88.0	60.0	435-01662

All dimensions in mm. Subject to technical changes.

For product specific approvals please contact us under [www.HellermannTyton.com](http://www.HellermannTyton.com)