



Roxtec ComSeal™ ES transit

IP 54 rated cable entry seal for EMC.

The Roxtec ComSeal™ EMC is rated for IP 54 and designed to ensure electromagnetic compatibility. The seal is available with frame in nickel-plated aluminum and used with Roxtec ES modules for electromagnetic shielding. The modules adapt to a variety of cable sizes. The transit is available in six different sizes to accommodate 4 to 32 cables.



- Rodent resistant
- Light-weight
- Area efficient
- Allows pre-terminated cables
- Provides built-in spare capacity
- Adapts to cables and pipes of different sizes

Product characteristics



IP/UL NEMA



EMI protection

Structure of installation



Cabinets & enclosures

Ratings & certificates

Tightness

- IP 54 according to IEC 60529, IP 55 according to IEC 60529, UL/NEMA 3,12,12K

Supports

- Electromagnetic shielding

Sealing components

Sealing components



Assembly Gel

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

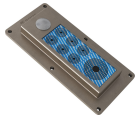


Pre-configured transit kits

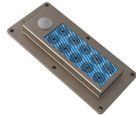
in/lbs



ComSeal 10/4 ES



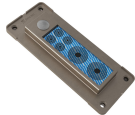
ComSeal 10/7 ES



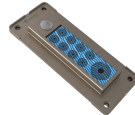
ComSeal 10/10 ES



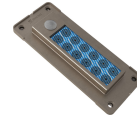
ComSeal 12/3 ES



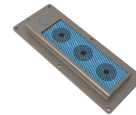
ComSeal 12/6 ES



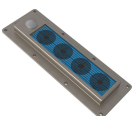
ComSeal 12/9 ES



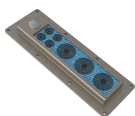
ComSeal 12/12 ES



ComSeal 15/3 ES



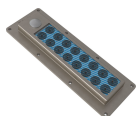
ComSeal 16/4 ES



ComSeal 16/7 ES



ComSeal 16/10 ES



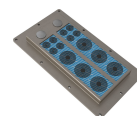
ComSeal 16/16 ES



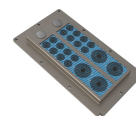
ComSeal 30/6 ES



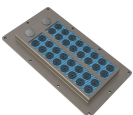
ComSeal 32/8 ES



ComSeal 32/14 ES



ComSeal 32/20 ES



ComSeal 32/32 ES

Name	Capacity (quantity x size)	External dimensions WxHxD (in)	Weight (lbs)	Art. No
ComSeal 10/4 ES	2x (0.138-0.650) 2x (0.374-1.280)	3.169 x 6.811 x 2.165	1.43	CSE0000000104
ComSeal 10/7 ES	6x (0.138-0.650) 1x (0.374-1.280)	3.169 x 6.811 x 2.165	1.39	CSE0000000107
ComSeal 10/10 ES	10x (0.138-0.650)	3.169 x 6.811 x 2.165	1.43	CSE00000001010
ComSeal 12/3 ES	3x (0.374-1.280)	3.465 x 8.504 x 2.165	1.85	CSE00000001203
ComSeal 12/6 ES	4x (0.138-0.650) 2x (0.374-1.280)	3.465 x 8.504 x 2.165	1.81	CSE00000001206
ComSeal 12/9 ES	8x (0.138-0.650) 1x (0.374-1.280)	3.465 x 8.504 x 2.165	1.76	CSE00000001209
ComSeal 12/12 ES	12x (0.138-0.650)	3.465 x 8.504 x 2.165	1.81	CSE00000001212
ComSeal 15/3 ES	3x (1.102-1.732)	3.169 x 8.78 x 2.165	1.94	CSE00000001503
ComSeal 16/4 ES	4x (0.374-1.280)	3.169 x 9.173 x 2.165	1.92	CSE00000000164
ComSeal 16/7 ES	4x (0.138-0.650) 3x (0.374-1.280)	3.169 x 9.173 x 2.165	2.01	CSE00000000167
ComSeal 16/10 ES	8x (0.138-0.650) 2x (0.374-1.280)	3.169 x 9.173 x 2.165	1.9	CSE000000001610
ComSeal 16/16 ES	16x (0.138-0.650)	3.169 x 9.173 x 2.165	1.92	CSE000000001616
ComSeal 30/6 ES	6x (1.102-1.732)	6.102 x 9.094 x 2.165	3.59	CSE000000003006
ComSeal 32/8 ES	8x (0.374-1.280)	5.315 x 9.488 x 2.165	3.11	CSE000000003208
ComSeal 32/14 ES	8x (0.138-0.650) 6x (0.374-1.280)	5.315 x 9.488 x 2.165	3.46	CSE000000003214
ComSeal 32/20 ES	16x (0.138-0.650) 4x (0.374-1.280)	5.315 x 9.488 x 2.165	3.31	CSE000000003220
ComSeal 32/32 ES	32x (0.138-0.650)	5.315 x 9.488 x 2.165	3.37	CSE000000003232



The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use.

Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended.

Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses.

The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>

We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright.

This document was generated on: 2026-08-28

