

REVF series cable glands, with a female threaded entry, are suitable for use in hazardous areas with danger of explosion to enable direct insertion of non-armoured cables into explosion-proof junction boxes, lighting fixtures, plugs and sockets, etc... They are provided with one sealing ring which tightens the incoming cable ensuring the 'Ex d' way of protection and the IP 66/67. Designed with a single opening key, they are less bulky and easier to install.



Interactive Point

[REVV assembly instructions video](#)

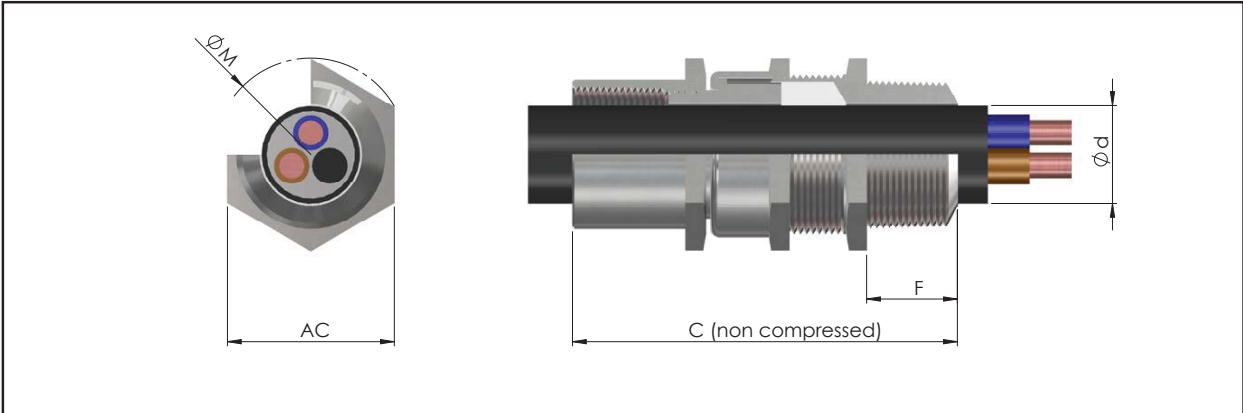
<b>Classification:</b> 2014/34/UE	Group II	Category 2GD
<b>Installation:</b> EN 60079.14	zone 1 - zone 2 (Gas)	zone 21 - zone 22 (Dust)
<b>Marking:</b>	CE 0722 Ex II 2 GD - Ex d IIC Gb Ex tb IIC Db - IP66/67	
<b>Certification:</b>	ATEX	CESI 13 ATEX 019 X
	IECEX	IECEX CES 13.0005X
	TR CU	AVAILABLE
<b>Standards:</b>	CENELEC EN 60079-0: 2012, EN 60079-1: 2007, EN 60079-7: 2007, EN 60079-31: 2009 and European Directive 2014/34/UE	
	IEC60079-0: 2011, IEC60079-1: 2007-04, IEC60079-31: 2008, IEC 60079-7: 2006-07 Directive RoHS 2002/95/CE	
<b>Class temperature:</b>	-40°C +110°C	
<b>Degree of protection:</b>	IP66/67	

Certificates are available on [www.cortemgroup.com](http://www.cortemgroup.com)

**Accessories upon request**

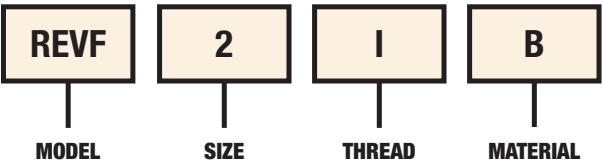
Locknut	ISO thread	Nichel-plated brass	Galvanized steel	Stainless steel	Shrouds black PVC made	Code
	M16x1,5	<b>DL01IB</b>	<b>DL01IG</b>	<b>DL01IS</b>		<b>PGA1F</b>
	M20x1,5	<b>DL1IB</b>	<b>DL1IG</b>	<b>DL1IS</b>		<b>PGA1F</b>
	M25x1,5	<b>DL2IB</b>	<b>DL2IG</b>	<b>DL2IS</b>		<b>PGA2R</b>
	M32x1,5	<b>DL3IB</b>	<b>DL3IG</b>	<b>DL3IS</b>		<b>PGA3</b>
	M40x1,5	<b>DL4IB</b>	<b>DL4IG</b>	<b>DL4IS</b>		<b>PGA4</b>
	M50x1,5	<b>DL5IB</b>	<b>DL5IG</b>	<b>DL5IS</b>		<b>PGA5</b>
M63x1,5	<b>DL6IB</b>	<b>DL6IG</b>	<b>DL6IS</b>	<b>DL6IS</b>	<b>PGA6R</b>	
Nichel-plated brass earthing rings *	For ISO threading	Nichel-plated brass	Stainless steel	Stainless steel idented washers *	Code	Adaptors and reducers RE... series
	M16x1,5	<b>A0131B</b>	<b>A0131S</b>		<b>RD101S/A4</b>	
	M20x1,5	<b>A1311B</b>	<b>A1311S</b>		<b>RD11S/A4</b>	
	M25x1,5	<b>A2312B</b>	<b>A2312S</b>		<b>RD12S/A4</b>	
	M32x1,5	<b>A3313B</b>	<b>A3313S</b>		<b>RD13S/A4</b>	
	M40x1,5	<b>A4314B</b>	<b>A4314S</b>		<b>RD14S/A4</b>	
	M50x1,5	<b>A5315B</b>	<b>A5315S</b>		<b>RD15S/A4</b>	
M63x1,5	<b>A6316B</b>	<b>A6316S</b>	<b>A6316S</b>	<b>RD16S/A4</b>		

\* For different threads contact the sales office.



CABLE GLANDS SELECTION TABLE							
Code Nichel-plated brass	Thread	Dimensions in mm				Range Ød min-max Under armour	Weight Kg
		AC1	ØM	F	C		
REVF01B	3/8" ISO7/1	24	28	15	69,5	5 - 10	0,116
REVF1B	1/2" ISO7/1	24	28	18	75,5	7 - 12	0,132
REVF2B	3/4" ISO7/1	32	37	18	77	12 - 18	0,212
REVF3B	1" ISO7/1	40	47	22	92	18 - 24	0,330
REVF4B	1 ¼" ISO7/1	48	56	22	92,5	24 - 30	0,498
REVF5B	1 ½" ISO7/1	53	62	24	98,5	30 - 35	0,617
REVF6B	2" ISO7/1	63	73	24	98,5	35 - 45	0,771
REVF01NB	3/8" NPT	24	28	15	68,5	5 - 10	0,116
REVF1NB	1/2" NPT	24	28	18	76,5	7 - 12	0,132
REVF2NB	3/4" NPT	32	37	18	78	12 - 18	0,212
REVF3NB	1" NPT	40	47	22	94	18 - 24	0,330
REVF4NB	1 ¼" NPT	48	56	22	95,5	24 - 30	0,498
REVF5NB	1 ½" NPT	53	62	24	97,5	30 - 35	0,617
REVF6NB	2" NPT	63	73	24	98,5	35 - 45	0,771
REVF01IB	M16x1,5	24	28	15	70,5	5 - 10	0,116
REVF1IB	M20x1,5	24	28	18	70,5	7 - 12	0,132
REVF2IB	M25x1,5	32	37	18	72	12 - 18	0,212
REVF3IB	M32x1,5	40	47	22	79	18 - 24	0,330
REVF4IB	M40x1,5	48	56	22	79,5	24 - 30	0,498
REVF5IB	M50x1,5	53	62	24	82,5	30 - 35	0,617
REVF6IB	M63x1,5	63/65	73	24	84,5	35 - 45	0,771

**Example of Order Code**



**TECHNICAL NOTES:**

- The silicone o-ring for the IP protection for cylindrical threads (ISO metric) is supplied already assembled on cable gland
- Available also in stainless steel (example code REV F4S)
- Available also in galvanized steel (example code REV F4G)
- For "Ex i" intrinsically safe marking, blu nut RAL 5015 (example code REV F4SIA)
- It's available upon request a version with mixed thread, of the same equivalence and size (example code for cable gland in nichel-plated brass Male 1" NPT - Female M32x1,5:REV F3NIB)