## Progress ${ }^{\circledR}$ EMC easyCONNECT stainless steel A2.

Quick, safe and convenient installation thanks to an innovative contact spring.

For professional cable entries.



Progress ${ }^{\circledR}$ EMC easyCONNECT stainless steel A2 with FPM sealing insert.

The Progress" EMC easyCONNECT cable gland of A2 stainless steel is new to our product range and generally available from stock. It ensures full control during installation and compensates for tolerances in shield thicknesses to always achieve a firm shield grip. The spring system provides for a very good contact of partially stripped shielding cables equally as well as for the contact of completely exposed cable shields which can be routed further.

1 Immediately recognisable
The Progress ${ }^{*}$ EMC easyCONNECT cable gland of A2 stainless steel is immediately recognisable by the EMC marking on its lower part.

2 Optimal shield contact
The powerful, protective clamping of the cable shield guarantees excellent shield contact and provides for the smallest possible transfer impedance. The shape of the contact spring not only allows for a large clamping range to the shield nut also for easy disassembly without damaging the EMC braid.

3 Best possible sealing
Two-part sealing inserts can be adapted to the existing cable diameter on site in just seconds and guarantee perfect sealing in compliance with IP 68 and IP 69.

4 High resistance to torsion
The integrated retaining grooves in the lower part and in the sealing insert grant against twisting.
5 Short or long entry threads
Short or long entry threads in metric types M12 - M63 allow secure anchoring of the cable gland with or without an EMC locknut.



Remove contact spring.


Clip the contact spring onto the screen.


Assemble as shown.

Material:
Identification:
Contact spring:
Seal:
O-Ring:
Operation temperature:
Strain relief:
Protection class:
Properties:

Steel A2 (EN 1.4305 / AISI 303)
1 Groove
Spring steel 1.4310
FPM
FPM
$-40^{\circ} \mathrm{C} /+200^{\circ} \mathrm{C}$
Version A acc. to EN 62444
IP 68 (bis 10 bar) / IP 69
For a quick and safe installation of partially dismantled cables as well as thoroughly shielded cables

| Two-piece sealing insert not overall length insulated |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G | $\underset{\min m m}{>\|\varnothing\|<}$ | $\begin{aligned} & >\|\varnothing\|< \\ & \max m m \end{aligned}$ | $\underset{\min \mathrm{mm}}{>\|\varnothing\|<}$ | $\underset{\max m m}{>\mid \varnothing}$ | $\underset{\substack{m \\ \hline}}{\substack{2 \\ 0}}$ | $\mathrm{H}$ mm | $\underset{\mathrm{mm}}{\mathrm{~L}}$ | $\underset{\text { info }}{\mathbf{i}}$ | Art.-No. | $\square$ |
| M12x1.5 | - | - | 3.5 | 5.0 | 17 | 22 | 7 | 1 | 1083.12.96.050 | 50 |
| M12x1.5 | - | - | 5.0 | 6.5 | 17 | 22 | 7 | 1 | 1083.12.96.065 | 50 |
| M16x1.5 | 6.0 | 8.0 | 8.0 | 10.5 | 19 | 25 | 7 | - | 1083.17.96 | 50 |
| M20x1.5 | 8.0 | 11.0 | 11.0 | 15.0 | 24 | 27 | 8 | - | 1083.20 .96 | 50 |
| M25x1.5 | 12.5 | 16.0 | 16.0 | 20.5 | 30 | 33 | 8 | - | 1083.25.96 | 25 |
| M32x1.5 | 17.0 | 21.0 | 21.0 | 25.5 | 36 | 33 | 9 | - | 1083.32.96 | 25 |
| M $40 \times 1.5$ | 24.0 | 28.5 | 28.5 | 33.0 | 46 | 38 | 9 | - | 1083.40.96 | 10 |
| M50x1.5 | 33.0 | 37.0 | 37.0 | 42.0 | 55 | 42 | 10 | - | 1083.50.96 | 10 |
| M63x1.5 | 40.0 | 46.0 | 46.0 | 52.0 | 70 | 42 | 10 | - | 1083.63 .96 | 5 |
| 1 = One-piece sealing insert |  |  |  |  |  |  |  |  |  |  |


( $\in$ 爫

## The benefits offered by this addition to our product range:

- FPM sealing insert
- Very high chemical resistance
- Wide temperature range: $-40^{\circ} \mathrm{C} /+200^{\circ} \mathrm{C}$
- Stainless steel A2


## Cable glands Progress ${ }^{\circledR}$ EMC easyCONNECT Multi



## Systems and solutions for professional cable routing.



## Progress ${ }^{\circledR}$ EMC.

EMC cable glands. Wide product range for interferen-ce-free calbe installations.


## Cable glands.

Progress ${ }^{\circledR}$ and Syntec ${ }^{\circledR}$ cable glands. For cables, the best.


Protective cable conduits.
Products for applications in mechanical engineering, facilities construction, automobile and rolling stock manufacture, automation and energy engineering.

## Technical information and advice

For further information about our products, system solutions and communication media, please visit our website: www.agro.ch
Our team of technical advisors will be happy to answer any questions you may have or provide further information, and looks forward to speaking with you: +41 (0)62 8894747

