

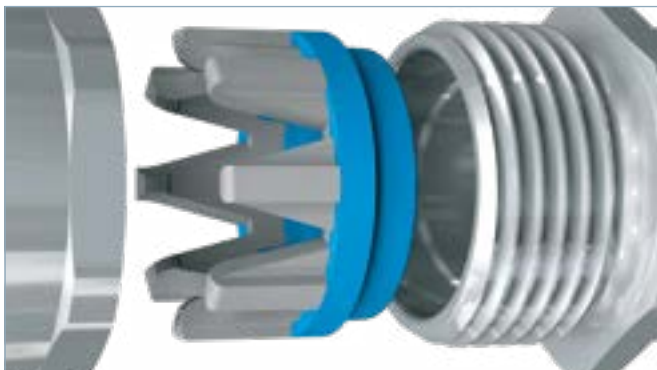
MARATHON®

Powerful and constant

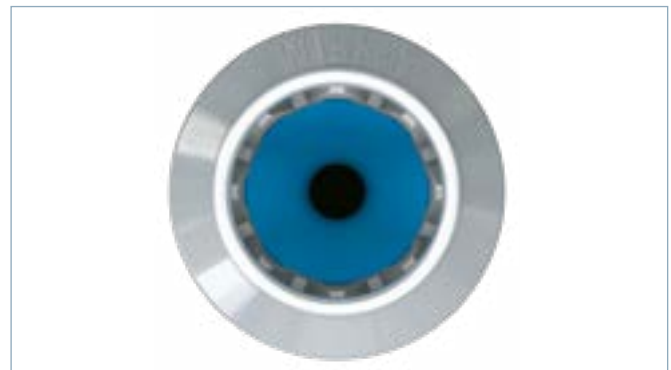
Our cable gland with higher strain relief

With the **MARATHON®** we are happy to present to you a cable gland with especially high strain relief. You may benefit from our many years of experience in twin-shot production technology, which our R&D department has now used for a new smart design and function. The MARATHON® **separates the sealing from the strain relief function**. The basis for this is a clamping cage that is manufactured using two-component injection moulding.

The principle



High strain relief:
Eight rounded claws enable a higher strain relief with **category B according to EN 62444** over almost the entire clamping range.



Permanent sealing:
The soft polyamide component (TPE) that embraces the cable gently and form-fitted, ensures a permanent sealing.

The material

The cap nut and fitting are **made of zinc**. Zinc is not only **lead-free** and in favour of sustainability, it is also **very resistant** to aggressive environmental influences and wins with its **low weight** compared to other metal cable glands.

Technical data

Protection class	IP68
Temperature range	-40 °C – 100 °C
Material	Zinc nickel-plated
Thread size	M20

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The features

High protection class IP68.

Innovative, very resistant material – cap nut and fitting are made of zinc.

Eight claws, rounded to avoid cable damage, provide a high strain relief.

In M20 the MARATHON[®] offers a space-saving key width of 22 mm and at the same time a wide clamping range of 6 to 13 mm.

Thermoplastic elastomer (TPE) for a permanently effective sealing function.