

# PRODUCTION REPORT

No. 6 · We are happy to advise you: 01482 373940 · kapsto-uk@poeppelmann.com · www.poeppelmann.com

## GPN 211 – Flexible protection for cylindrical outline contours

The new GPN 211 protective caps from the KAPSTO® standard range **protect cylindrical outline contours** from damage and prevent penetration and contamination in the lines. Manufactured from a particularly **elastic plastic**, they easily adapt to the contours of counter pieces like bolts, pipe ends, or tubing. They are also suitable for **balancing larger tolerances**. The protective caps can withstand long-term application at max. 120° C with peak temperatures of up to 150°C.

A circumferential inside **sealing lip** ensures optimum sealing and **firm seating** on the counter piece with minimum line contact. Fast

and easy to withdraw by means of the ergonomically designed removal tab.

Depending on application, the new yellow protective caps GPN 211 are available for contours **with outside diameters of 4 to 26 mm**.

The protective area covers a length of 20 mm. Please contact us to inquire about other dimensions.



## Various materials and colours available to suit your requirements.

Finding the best solution for **your individual requirements** is always a priority for us. If our standard range does not comprise a solution to your problem, we can offer you several customized material and colour variants to match your requirements.

Make your choice from the range **of standard RAL colours** to provide for protection as well as for identification. Describe your operating conditions to us, and we will find the **appropriate plastic material** for you. Some examples: At a cost-efficient price, PE-LD offers good chemical resistance, softness, and **flexibility**. In addition to the above benefits, PE-HD is **resistant** to mineral oils. TPE is even softer and more flexible than PE-LD, as well as being suitable for use at temperatures of up to 150°C.

**Impact-resistant** PA is particularly well suited for rough operating conditions. We also process out-of-the-ordinary plastics, for example water-soluble plastics that transform into an environmentally friendly liquid within 24 hours when they come into contact with water.

Our focus is not only on the selection of the correct material but also on ensuring that our processes are environmentally friendly and resource-saving. With **biologically degradable** plastics or fillers made of renewable materials, we help you to achieve your **sustainability targets**. In cooperation with an extensive network of material suppliers and independent institutes, Pöppelmann KAPSTO® supports you in the realization of your plans. We are looking forward to your phone call!

Discover KAPSTO®: Standard range with more than 3,000 parts – available directly from stock. At your request we develop and manufacture custom products designed to your individual application needs.

Plastic protective elements for every application.  
**Contact us to inquire about other  
Pöppelmann sections!** Just fill in and return by  
fax to: 01482 373949



**Yes**, please send me the new KAPSTO® catalogue.

As a KAPSTO® customer, you know that quality and flexibility are the top priority for Pöppelmann. This also goes for the highly precise technical plastic injection moulded parts of the business section Pöppelmann K-TECH®.



**Yes**, please send me the new K-TECH® catalogue.

**Yes**, please send me information on the following topics:

  

**Yes**, please send me free samples::

  

Company	<input type="text"/>
Contact	<input type="text"/>
Address 1	<input type="text"/>
Address 2	<input type="text"/>
Town/City	<input type="text"/>
Post Code	<input type="text"/>
Phone	<input type="text"/>
Fax	<input type="text"/>
e-mail	<input type="text"/>

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