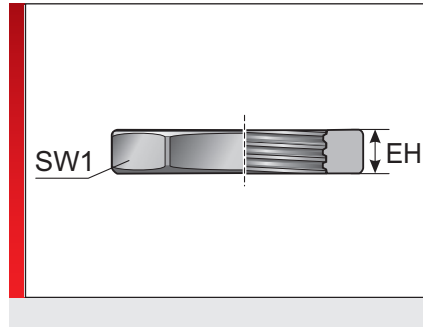
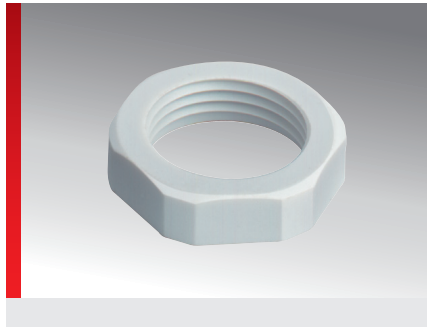


Type KGM (plastic lock nut)



PRODUCT INFORMATION

The type KGM plastic lock nut is made of self-extinguishing polyamide and is available with metric or Pg thread. Usable for all corresponding hose and cable fittings, preferably with plastic threads.

SPECIFICATIONS

-  Mod. polyamide PA 6
-  -30 – 100 °C transient / short term
130 °C
-  V0 self-extinguishing





Type	Order No.	Colour	IG	EH mm	SW 1 mm	Pack qty.
Metric thread						
KGM-M12x1.5	83727250	Black	M12x1.5	5.00	17.00	100
KGM-M16x1.5	83727252	Black	M16x1,5	5.00	22.00	100
KGM-M20x1.5	83727254	Black	M20x1.5	6.00	26.00	100
KGM-M25x1.5	83727256	Black	M25x1.5	6.00	32.00	100
KGM-M32x1.5	83727258	Black	M32x1.5	7.00	41.00	100
KGM-M40x1.5	83727260	Black	M40x1.5	7.00	50.00	50
KGM-M50x1.5	83727262	Black	M50x1.5	8.00	60.00	50
KGM-M63x1.5	83727264	Black	M63x1.5	8.00	75.00	50
KGM-M12x1.5	83727210	Grey	M12x1.5	5.00	17.00	100
KGM-M16x1.5	83727212	Grey	M16x1,5	5.00	22.00	100
KGM-M20x1.5	83727214	Grey	M20x1.5	6.00	26.00	100
KGM-M25x1.5	83727216	Grey	M25x1.5	6.00	32.00	100
KGM-M32x1.5	83727218	Grey	M32x1.5	7.00	41.00	100
KGM-M40x1.5	83727220	Grey	M40x1.5	7.00	50.00	50
KGM-M50x1.5	83727222	Grey	M50x1.5	8.00	60.00	50
KGM-M63x1.5	83727224	Grey	M63x1.5	8.00	75.00	50
Pg threads						
KGM-Pg 07	83722250	Black	Pg 07	5.00	19.00	100
KGM-Pg 09	83722252	Black	Pg 09	6.00	22.00	100
KGM-Pg 11	83722254	Black	Pg 11	6.00	24.00	100
KGM-Pg 13.5	83722256	Black	Pg 13.5	6.00	27.00	100
KGM-Pg 16	83722258	Black	Pg 16	6.00	30.00	100
KGM-Pg 21	83722260	Black	Pg 21	7.00	36.00	100
KGM-Pg 29	83722262	Black	Pg 29	7.00	46.00	50

Type KGM (plastic lock nut)

Type	Order No.	Colour	IG	EH mm	SW 1 mm	Pack qty.
KGM-Pg 36	83722264	Black	Pg 36	8.00	60.00	25
KGM-Pg 42	83722266	Black	Pg 42	8.00	65.00	25
KGM-Pg 48	83722268	Black	Pg 48	8.00	70.00	25
KGM-Pg 07	83722210	Grey	Pg 07	5.00	19.00	100
KGM-Pg 09	83722212	Grey	Pg 09	6.00	22.00	100
KGM-Pg 11	83722214	Grey	Pg 11	6.00	24.00	100
KGM-Pg 13.5	83722216	Grey	Pg 13.5	6.00	27.00	100
KGM-Pg 16	83722218	Grey	Pg 16	6.00	30.00	100
KGM-Pg 21	83722220	Grey	Pg 21	7.00	36.00	100
KGM-Pg 29	83722222	Grey	Pg 29	7.00	46.00	50
KGM-Pg 36	83722224	Grey	Pg 36	8.00	60.00	25
KGM-Pg 42	83722226	Grey	Pg 42	8.00	65.00	25
KGM-Pg 48	83722228	Grey	Pg 48	8.00	70.00	25

MATERIAL PROPERTIES



Mod. polyamide PA 6

THERMAL PROPERTIES



Temperature / temperature range
-30 – 100 °C transient / short term 130 °C

FIRE BEHAVIOUR



Fire classification
V0 self-extinguishing

APPROVALS AND OPERATING PERMITS



GL approval

TECHNICAL INFORMATION



HF Halogen-free

CONFORMITY



RoHS (EC Directive 2002/95/EC)

All details given in our sales material prospectuses and catalogues as well as the information available online are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

This does not free the purchaser of carrying out their own inspections and tests in order to determine the suitability of a product for a specific purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.

© Murrplastik Systemtechnik GmbH • proID_66264~20170412~890283~suv_kgm_ku