

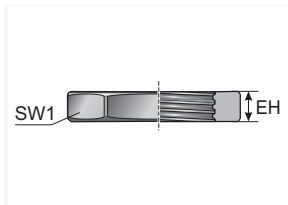


Type KGM (plastic lock nut)



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 conduit and cable fittings, preferably with plastic threads.



Information, conformities and approvals



Article	Order No.	Color	IG	EH mm	SW 1 mm	PU pcs.
KGM-M12x1,5	83727250	Black	M12x1,5	5	17	100
KGM-M16x1,5	83727252	Black	M16x1,5	5	22	100
KGM-M20x1,5	83727254	Black	M20x1,5	6	26	100
KGM-M25x1,5	83727256	Black	M25x1,5	6	32	100
KGM-M32x1,5	83727258	Black	M32x1,5	7	41	100
KGM-M40x1,5	83727260	Black	M40x1,5	7	50	50
KGM-M50x1,5	83727262	Black	M50x1,5	8	60	50
KGM-M63x1,5	83727264	Black	M63x1,5	8	75	50
KGM-M12x1,5	83727210	Gray	M12x1,5	5	17	100
KGM-M16x1,5	83727212	Gray	M16x1,5	5	22	100
KGM-M20x1,5	83727214	Gray	M20x1,5	6	26	100



Type KGM (plastic lock nut)

Article	Order No.	Color	IG	EH mm	SW 1 mm	PU pcs.
KGM-M25x1,5	83727216	Gray	M25x1,5	6	32	100
KGM-M32x1,5	83727218	Gray	M32x1,5	7	41	100
KGM-M40x1,5	83727220	Gray	M40x1,5	7	50	50
KGM-M50x1,5	83727222	Gray	M50x1,5	8	60	50
KGM-M63x1,5	83727224	Gray	M63x1,5	8	75	50
KGM-Pg 07	83722250	Black	PG 07	5	19	100
KGM-Pg 09	83722252	Black	PG 09	6	22	100
KGM-Pg 11	83722254	Black	PG 11	6	24	100
KGM-Pg 13.5	83722256	Black	PG 13,5	6	27	100
KGM-Pg 16	83722258	Black	PG 16	6	30	100
KGM-Pg 21	83722260	Black	PG 21	7	36	100
KGM-Pg 29	83722262	Black	PG 29	7	46	50
KGM-Pg 36	83722264	Black	PG 36	8	60	25
KGM-Pg 42	83722266	Black	PG 42	8	65	25
KGM-Pg 48	83722268	Black	PG 48	8	70	25
KGM-Pg 07	83722210	Gray	PG 07	5	19	100
KGM-Pg 09	83722212	Gray	PG 09	6	22	100
KGM-Pg 11	83722214	Gray	PG 11	6	24	100
KGM-Pg 13.5	83722216	Gray	PG 13,5	6	27	100
KGM-Pg 16	83722218	Gray	PG 16	6	30	100



Type KGM (plastic lock nut)

Article	Order No.	Color	IG	EH mm	SW 1 mm	PU pcs.
KGM-Pg 21	83722220	Gray	PG 21	7	36	100
KGM-Pg 29	83722222	Gray	PG 29	7	46	50
KGM-Pg 36	83722224	Gray	PG 36	8	60	25
KGM-Pg 42	83722226	Gray	PG 42	8	65	25
KGM-Pg 48	83722228	Gray	PG 48	8	70	25

Material properties



mod. polyamide PA 6

Thermal properties



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

Fire properties



Fire classification acc. to
UL94: HB self-extinguishing

Chemical resistance



Resistant to: Alcohol,
Greases, Fuels, Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive
2011/65/EU)

All details given in our sales brochures 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. They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended 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.