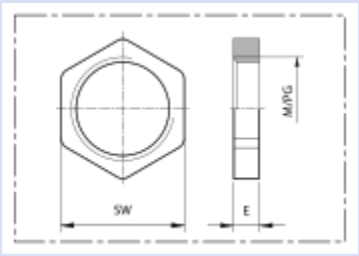
GK 169





Plastic counter nut

Applications
- Cable protection: accessory for cable protection screw connection for assembling of fitting protection hose, electric installation, switch cabinets, switch cabinet installation, cable harnessing/ cable assembly

Properties
- good resistance to oil, gasoline, and chemicals
- good resistance to alkalis and acids
- thread reference: M (metric) to EN 60423, P (PG) to DIN 40430
- conforms to RoHS guideline

Temperature range
- -40 °F to 212 °F

Design
- accessories
- Plastic (PA6 glass fiber reinforced)

Delivery variants
- further diameters available on request
- gray (standard), black (standard)
- special colors: full colored

Outer thread metric	Thread	Thickness	Wrench Size across Flats SW	Weight	PU	Order No.
M EN 60423	PG DIN 40430	(in)	(in)	(lb/100pcs)	(Pcs)	
			gray			
M 12 x 1,5	-	0.197	0.748	0.221	50	169-8012-9050
M 16 x 1,5	-	0.197	0.866	0.375	50	169-8016-9050
M 20 x 1,5	-	0.197	0.945	0.507	50	169-8020-9050
M 25 x 1,5	-	0.236	1.181	0.617	50	169-8025-9050
M 32 x 1,5	-	0.295	1.496	0.706	50	169-8032-9050
M 40 x 1,5	-	0.315	1.969	2.646	20	169-8040-9020
M 50 x 1,5*	-	0.354	2.362	2.646	10	169-8050-9010
M 63 x 1,5*	-	0.394	2.953	4.190	5	169-8063-9005
-	PG 7	0.197	0.748	0.243	50	169-9007-9050
-	PG 9	0.197	0.866	0.265	50	169-9009-9050
-	PG 11	0.197	0.945	0.309	50	169-9011-9050
-	PG 13,5	0.236	1.063	0.485	50	169-9013-9050
-	PG 16	0.236	1.181	0.639	50	169-9016-9050
-	PG 21	0.256	1.417	0.904	20	169-9021-9020
-	PG 29	0.295	1.811	1.566	20	169-9029-9020
-	PG 36*	0.315	2.362	1.764	10	169-9036-9010
-	PG 42*	0.354	2.559	1.985	5	169-9042-9005
-	PG 48*	0.374	2.756	2.426	5	169-9048-9005
			black			
M 12 x 1,5	-	0.197	0.748	0.221	50	169-8012-9150
M 16 x 1,5	-	0.197	0.866	0.375	50	169-8016-9150
M 20 x 1,5	-	0.197	0.945	0.507	50	169-8020-9150
M 25 x 1,5	-	0.236	1.181	0.617	50	169-8025-9150
M 32 x 1,5	-	0.295	1.496	0.706	50	169-8032-9150
M 40 x 1,5	-	0.315	1.969	2.646	20	169-8040-9120
M 50 x 1,5*	-	0.354	2.362	2.646	10	169-8050-9110

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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Outer thread metric	Thread	Thickness	Wrench Size across Flats SW	Weight	PU	Order No.
M EN 60423	PG DIN 40430	(in)	(in)	(lb/100pcs)	(Pcs)	
M 63 x 1,5*	-	0.394	2.953	4.190	5	169-8063-9105
-	PG 7	0.197	0.748	0.243	50	169-9007-9150
-	PG 9	0.197	0.866	0.265	50	169-9009-9150
-	PG 11	0.197	0.945	0.309	50	169-9011-9150
-	PG 13,5	0.236	1.063	0.485	50	169-9013-9150
-	PG 16	0.236	1.181	0.639	50	169-9016-9150
-	PG 21	0.256	1.417	0.904	20	169-9021-9120
-	PG 29	0.295	1.811	1.566	20	169-9029-9120
-	PG 36*	0.315	2.362	1.764	10	169-9036-9110
-	PG 42*	0.354	2.559	1.985	5	169-9042-9105
-	PG 48*	0.374	2.756	2.426	5	169-9048-9105

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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