



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° C to 100° C

Design

- accessories
- Plastic (PA6 glass fibre reinforced)

Delivery variants

- further diameters available on request
- grey (standard), black (standard)
- special colours: full coloured

Outer thread metric	Thread	Thickness (mm)	Wrench Size across Flats SW (mm)	Weight (kg/100pcs)	PU (Pcs)	Order No.
M EN 60423	PG DIN 40430	(mm)	(mm)	(kg/100pcs)	(Pcs)	
grey						
M 12 x 1,5	-	5	19	0,1	50	169-8012-9050
M 16 x 1,5	-	5	22	0,17	50	169-8016-9050
M 20 x 1,5	-	5	24	0,23	50	169-8020-9050
M 25 x 1,5	-	6	30	0,28	50	169-8025-9050
M 32 x 1,5	-	7,5	38	0,32	50	169-8032-9050
M 40 x 1,5	-	8	50	1,2	20	169-8040-9020
M 50 x 1,5*	-	9	60	1,2	10	169-8050-9010
M 63 x 1,5*	-	10	75	1,9	5	169-8063-9005
-	PG 7	5	19	0,11	50	169-9007-9050
-	PG 9	5	22	0,12	50	169-9009-9050
-	PG 11	5	24	0,14	50	169-9011-9050
-	PG 13,5	6	27	0,22	50	169-9013-9050
-	PG 16	6	30	0,29	50	169-9016-9050
-	PG 21	6,5	36	0,41	20	169-9021-9020
-	PG 29	7,5	46	0,71	20	169-9029-9020
-	PG 36*	8	60	0,8	10	169-9036-9010
-	PG 42*	9	65	0,9	5	169-9042-9005
-	PG 48*	9,5	70	1,1	5	169-9048-9005
black						
M 12 x 1,5	-	5	19	0,1	50	169-8012-9150
M 16 x 1,5	-	5	22	0,17	50	169-8016-9150
M 20 x 1,5	-	5	24	0,23	50	169-8020-9150
M 25 x 1,5	-	6	30	0,28	50	169-8025-9150
M 32 x 1,5	-	7,5	38	0,32	50	169-8032-9150
M 40 x 1,5	-	8	50	1,2	20	169-8040-9120
M 50 x 1,5*	-	9	60	1,2	10	169-8050-9110

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20° C and are approx. data. Additional information at www.norres.com/en/technology/.

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M EN 60423	PG DIN 40430	(mm)	(mm)	(kg/100pcs)	(Pcs)	
M 63 x 1,5*	-	10	75	1,9	5	169-8063-9105
-	PG 7	5	19	0,11	50	169-9007-9150
-	PG 9	5	22	0,12	50	169-9009-9150
-	PG 11	5	24	0,14	50	169-9011-9150
-	PG 13,5	6	27	0,22	50	169-9013-9150
-	PG 16	6	30	0,29	50	169-9016-9150
-	PG 21	6,5	36	0,41	20	169-9021-9120
-	PG 29	7,5	46	0,71	20	169-9029-9120
-	PG 36*	8	60	0,8	10	169-9036-9110
-	PG 42*	9	65	0,9	5	169-9042-9105
-	PG 48*	9,5	70	1,1	5	169-9048-9105

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