



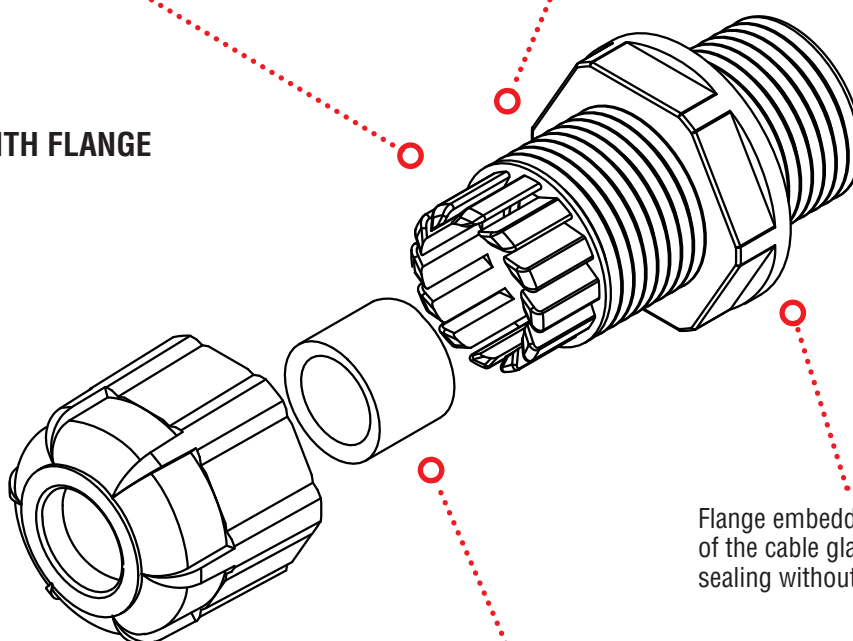
CERTIFIED CABLE GLANDS FOR ELECTRICAL INSTALLATIONS

CABLE-GLANDS

Sealing slots that allow for smooth progressive clamping and provide remarkable resistance to the cable's traction and twist.

Cable gland with a thread design engineered to ensure excellent mechanical sealing and prevent accidental unscrewing.

CABLE GLAND WITH FLANGE PG THREAD IP68



Flange embedded directly on the body of the cable gland guaranteeing IP68 sealing without the need of a gasket.

Pressure-screw with strengthened hexagon that allows easy and secure screwing.

Nitrile rubber inner gasket that guarantees perfect IP68 sealing on the cable.



file n° E171361



file n° E171361

IP68

Find detailed information about this product on page 174.

CABLE GLANDS: CORRECT INSTALLATION

THREAD DIAMETER · INSTALLATION HOLE DIAMETER

Metric Thread EN 60423

		M 12x1,5	M 16x1,5	M 20x1,5	M 25x1,5	M 32x1,5	M 40x1,5	M 50x1,5	M 63x1,5
Thread diameter	mm	12	16	20	25	32	40	50	63
Hole diameter	mm	12,5	16,5	20,5	25,5	32,5	40,5	50,5	63,5

PG Thread DIN 40430

		PG 7	PG 9	PG 11	PG 13,5	PG 16	PG 21	PG 29	PG 36	PG 42	PG 48
Thread diameter	mm	12,5	15,2	18,6	20,4	22,5	28,3	37	47	54	59,3
Hole diameter	mm	13	15,5	19	21	23	28,5	37,5	47,5	54,5	60

GAS Thread ISO 228/1

		GAS					GAS 1				GAS 2		GAS 3
		1/4	3/8	1/2	5/8	3/4	GAS 1	1/8	1/4	1/2	GAS 2	1/2	GAS 3
Thread diameter	mm	13,2	16,7	21	22,9	26,4	33,3	37,9	41,9	47,8	59,6	75,2	87,9
Hole diameter	mm	13,5	17	21,5	23,5	27	33,5	38,5	42,5	48	60	75,5	88,5

MINIMUM TORQUE VALUE TO GUARANTEE IP68 PROTECTION

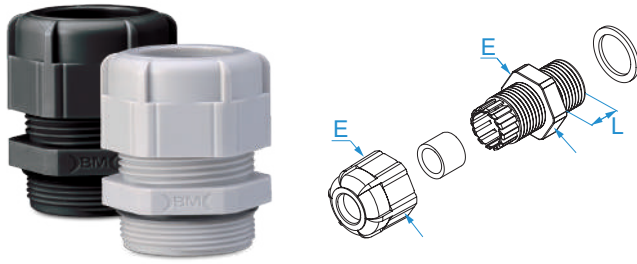
Metric Thread EN 60423

		M 12x1,5	M 16x1,5	M 20x1,5	M 25x1,5	M 32x1,5	M 40x1,5	M 50x1,5	M 63x1,5
Head torque	(Nm)	2	2,5	5	6	7	10	11,5	12,5

PG Thread DIN 40430

		PG 7	PG 9	PG 11	PG 13,5	PG 16	PG 21	PG 29	PG 36	PG 42	PG 48
Head torque	(Nm)	2,5	3,75	3,75	5	6	7	10	11,5	12,5	12,5

NYLON CABLE GLANDS - METRIC THREAD - IP68 - STANDARD



MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

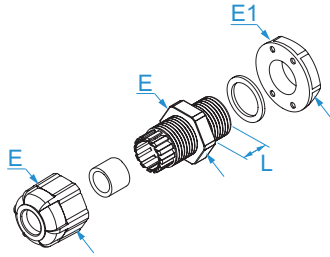
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: don't remove or move the gasket; tighten on a flat and smooth surface.

CABLE-GLANDS

Code	Color	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	
4912	Grey RAL 7035	M 12 x 1.5	3 - 6,5	9	16	50/250
4912N	Black RAL 9005		3 - 6,5			
4917	Grey RAL 7035	M 16 x 1.5	4 - 8	9	19	50/250
4917N	Black RAL 9005		4 - 8			
4920	Grey RAL 7035	M 20 x 1.5	6 - 12	10	24	25/125
4920N	Black RAL 9005		6 - 12			
4925	Grey RAL 7035	M 25 x 1.5	13 - 18	12	33	25/125
4925N	Black RAL 9005		13 - 18			
4932	Grey RAL 7035	M 32 x 1.5	16 - 21	12	36	20/100
4932N	Black RAL 9005		16 - 21			
4940	Grey RAL 7035	M 40 x 1.5	20 - 26	15	46	10/50
4940N	Black RAL 9005		20 - 26			
4950	Grey RAL 7035	M 50 x 1.5	32 - 38	18	60	5/25
4950N	Black RAL 9005		32 - 38			
4963	Grey RAL 7035	M 63 x 1.5	37 - 44	18	68	5/5
4963N	Black RAL 9005		37 - 44			



NYLON CABLE GLANDS - METRIC THREAD - IP68 - WITH LOCKNUT


MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

LOCKNUT: with flange

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

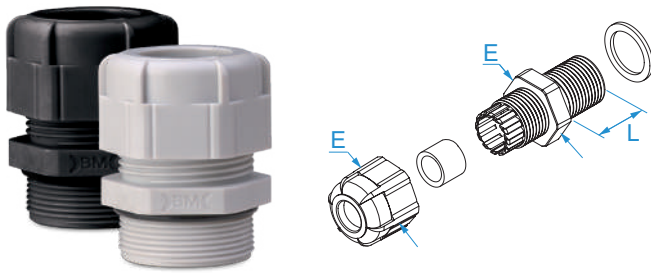
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	Color	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
4712	Grey RAL 7035	M 12 x 1.5	3 - 6,5	9	16	17	25/250
4712N	Black RAL 9005		3 - 6,5	9	16	17	25/250
4717	Grey RAL 7035	M 16 x 1.5	4 - 8	9	19	22	25/250
4717N	Black RAL 9005		4 - 8	9	19	22	25/250
4720	Grey RAL 7035	M 20 x 1.5	6 - 12	10	24	26	25/250
4720N	Black RAL 9005		6 - 12	10	24	26	25/250
4725	Grey RAL 7035	M 25 x 1.5	13 - 18	12	33	32	20/100
4725N	Black RAL 9005		13 - 18	12	33	32	20/100
4732	Grey RAL 7035	M 32 x 1.5	16 - 21	12	36	41	20/100
4732N	Black RAL 9005		16 - 21	12	36	41	20/100
4740	Grey RAL 7035	M 40 x 1.5	20 - 26	15	46	49	10/10
4740N	Black RAL 9005		20 - 26	15	46	49	10/10
4750	Grey RAL 7035	M 50 x 1.5	32 - 38	18	60	61	5/5
4750N	Black RAL 9005		32 - 38	18	60	61	5/5
4763	Grey RAL 7035	M 63 x 1.5	37 - 44	18	68	73	5/5
4763N	Black RAL 9005		37 - 44	18	68	73	5/5



NYLON CABLE GLANDS - METRIC THREAD - IP68 - WITH LONG THREAD

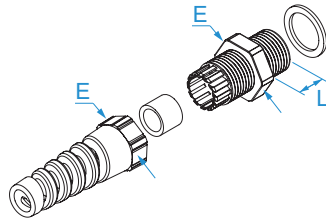


MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)
OPERATING TEMPERATURE: from -20 °C to +90 °C
INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A
ACCORDING TO STD.: EN 62444:2013
ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

CABLE-GLANDS

Code	Color	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	
4912L	Grey RAL 7035	M 12 x 1.5	3 - 6,5	15	16	25/25
4912LN	Black RAL 9005		3 - 6,5	15	16	25/25
4917L	Grey RAL 7035	M 16 x 1.5	4 - 8	15	19	25/25
4917LN	Black RAL 9005		4 - 8	15	19	25/25
4920L	Grey RAL 7035	M 20 x 1.5	6 - 12	15	24	10/10
4920LN	Black RAL 9005		6 - 12	15	24	10/10
4925L	Grey RAL 7035	M 25 x 1.5	13 - 18	15	33	10/10
4925LN	Black RAL 9005		13 - 18	15	33	10/10
4932L	Grey RAL 7035	M 32 x 1.5	16 - 21	15	36	10/10
4932LN	Black RAL 9005		16 - 21	15	36	10/10
4940L	Grey RAL 7035	M 40 x 1.5	20 - 26	18	46	5/5
4940LN	Black RAL 9005		20 - 26	18	46	5/5
4950L	Grey RAL 7035	M 50 x 1.5	32 - 38	20	60	3/3
4950LN	Black RAL 9005		32 - 38	20	60	3/3
4963L	Grey RAL 7035	M 63 x 1.5	37 - 44	20	68	3/3
4963LN	Black RAL 9005		37 - 44	20	68	3/3



NYLON CABLE GLANDS · METRIC THREAD · IP68 · WITH SPIRAL CABLE PROTECTION


MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

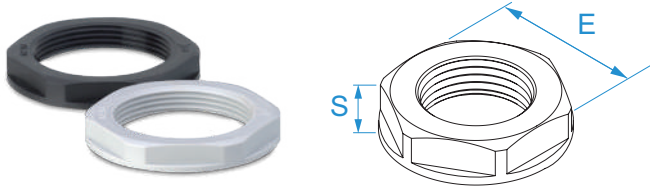
ACCORDING TO STD.: EN 62444:2013

Code	Color	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	
4912S	Grey RAL 7035	M 12 x 1.5	3 - 6,5	15	16	25/25
4912SN	Black RAL 9005		3 - 6,5	15	16	25/25
4917S	Grey RAL 7035	M 16 x 1.5	4 - 8	15	19	25/25
4917SN	Black RAL 9005		4 - 8	15	19	25/25
4920S	Grey RAL 7035	M 20 x 1.5	6 - 12	15	24	10/10
4920SN	Black RAL 9005		6 - 12	15	24	10/10
4925S	Grey RAL 7035	M 25 x 1.5	13 - 18	15	33	10/10
4925SN	Black RAL 9005		13 - 18	15	33	10/10



ACCESSORIES FOR NYLON CABLE GLANDS: METRIC THREAD · HEXAGONAL LOCKNUTS WITH FLANGE

MATERIAL: polyamide reinforced with fiberglass
OPERATING TEMPERATURE: from -20 °C to +90 °C



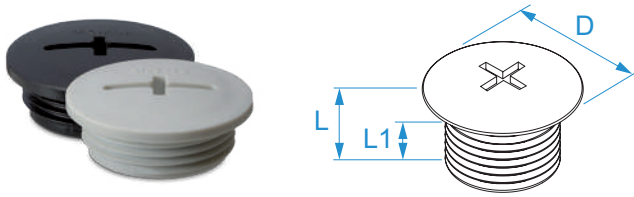
CABLE-GLANDS

Code	Color	Metric thread size (EN60423)	E wrench (nut)	S (mm)	
4812	Grey RAL 7035	M 12 x 1.5	17	5	100/500
4812N	Black RAL 9005		17	5	100/500
4817	Grey RAL 7035	M 16 x 1.5	22	5	100/500
4817N	Black RAL 9005		22	5	100/500
4820	Grey RAL 7035	M 20 x 1.5	26	6	100/500
4820N	Black RAL 9005		26	6	100/500
4825	Grey RAL 7035	M 25 x 1.5	32	6	100/500
4825N	Black RAL 9005		32	6	100/500
4832	Grey RAL 7035	M 32 x 1.5	41	7	50/50
4832N	Black RAL 9005		41	7	50/50
4840	Grey RAL 7035	M 40 x 1.5	50	7	25/25
4840N	Black RAL 9005		50	7	25/25
4850	Grey RAL 7035	M 50 x 1.5	60	8	25/25
4850N	Black RAL 9005		60	8	25/25
4863	Grey RAL 7035	M 63 x 1.5	75	8	10/10
4863N	Black RAL 9005		75	8	10/10

HALOGEN FREE

ACCESSORIES FOR NYLON CABLE GLANDS: METRIC THREAD · IP56 · STOP-ENDS

MATERIAL: polyamide reinforced with fiberglass
OPERATING TEMPERATURE: from -40 °C to +100 °C
ASSEMBLY: tighten on a flat and smooth surface



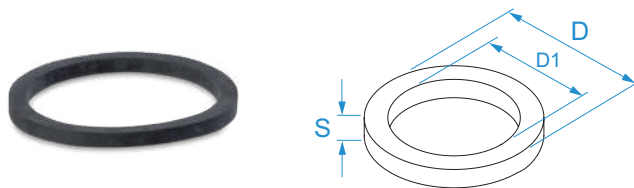
Code	Color	Metric thread size (EN60423)	D (mm)	L (mm)	L1 (mm)	
4612	Grey RAL 7035	M 12 x 1.5	15	8	6	100/100
4612N	Black RAL 9005		15	8	6	100/100
4616	Grey RAL 7035	M 16 x 1.5	20	9	6	100/100
4616N	Black RAL 9005		20	9	6	100/100
4620	Grey RAL 7035	M 20 x 1.5	24	9,5	6	100/100
4620N	Black RAL 9005		24	9,5	6	100/100
4625	Grey RAL 7035	M 25 x 1.5	30	10	8	100/100
4625N	Black RAL 9005		30	10	8	100/100
4632	Grey RAL 7035	M 32 x 1.5	37	13,5	8	100/100
4632N	Black RAL 9005		37	13,5	8	100/100
4640	Grey RAL 7035	M 40 x 1.5	46	15	8	50/50
4640N	Black RAL 9005		46	15	8	50/50
4650	Grey RAL 7035	M 50 x 1.5	56	16	10	50/50
4650N	Black RAL 9005		56	16	10	50/50
4663	Grey RAL 7035	M 63 x 1.5	70	16	12	25/25
4663N	Black RAL 9005		70	16	12	25/25

HALOGEN
FREE

IP56

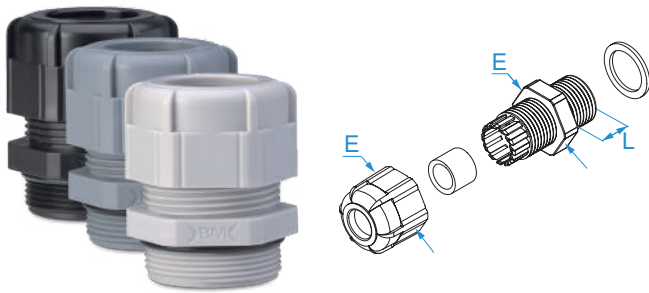
ACCESSORIES FOR NYLON CABLE GLANDS: METRIC THREAD · FLAT GASKETS

MATERIAL: EPDM, 60 Shore A
OPERATING TEMPERATURE: from -40 °C to +140 °C



Code	For thread	D (mm)	D1 (mm)	S (mm)	
4912G	M 12	16	11,8	2	100/500
4917G	M 16	20	15,8	2	100/500
4920G	M 20	24	19,8	2	100/500
4925G	M 25	29	24,8	2	100/500
4932G	M 32	36	31,8	2	100/500
4940G	M 40	46	39,8	2	100/500
4950G	M 50	56	49,8	2	100/100
4963G	M 63	69	62,8	2	100/100

NYLON CABLE GLANDS - PG THREAD - IP68 - STANDARD



MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

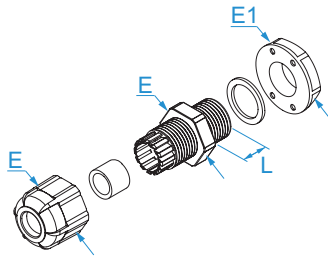
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

CABLE-GLANDS

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	
4007	Grey RAL 7035	PG 7	3 - 6,5	9	16	50/500
4307	Grey RAL 7001		3 - 6,5	9	16	50/500
4007N	Black RAL 9005		3 - 6,5	9	16	50/500
4009	Grey RAL 7035	PG 9	4 - 8	9	19	50/500
4309	Grey RAL 7001		4 - 8	9	19	50/500
4009N	Black RAL 9005		4 - 8	9	19	50/500
4011	Grey RAL 7035	PG 11	5 - 10	9	22	25/25
4311	Grey RAL 7001		5 - 10	9	22	25/25
4011N	Black RAL 9005		5 - 10	9	22	25/25
4013	Grey RAL 7035	PG 13.5	6 - 11	10	24	25/25
4313	Grey RAL 7001		6 - 11	10	24	25/25
4013N	Black RAL 9005		6 - 11	10	24	25/25
4016	Grey RAL 7035	PG 16	10 - 13	10	27	25/25
4316	Grey RAL 7001		10 - 13	10	27	25/25
4016N	Black RAL 9005		10 - 13	10	27	25/25
4021	Grey RAL 7035	PG 21	13 - 18	12	33	20/200
4321	Grey RAL 7001		13 - 18	12	33	20/200
4021N	Black RAL 9005		13 - 18	12	33	20/200
4029	Grey RAL 7035	PG 29	18 - 25	12	42	10/100
4329	Grey RAL 7001		18 - 25	12	42	10/100
4029N	Black RAL 9005		18 - 25	12	42	10/100
4036	Grey RAL 7035	PG 36	25 - 32	15	52	5/50
4336	Grey RAL 7001		25 - 32	15	52	5/50
4036N	Black RAL 9005		25 - 32	15	52	5/50
4042	Grey RAL 7035	PG 42	32 - 38	18	60	5/50
4342	Grey RAL 7001		32 - 38	18	60	5/50
4042N	Black RAL 9005		32 - 38	18	60	5/50
4048	Grey RAL 7035	PG 48	37 - 44	18	68	5/50
4348	Grey RAL 7001		37 - 44	18	68	5/50
4048N	Black RAL 9005		37 - 44	18	68	5/50



NYLON CABLE GLANDS · PG THREAD · IP68 · WITH LOCKNUT


MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

LOCKNUT: with flange

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

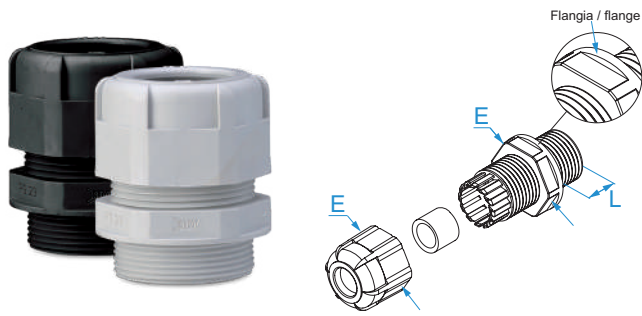
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
4707	Grey RAL 7035	PG 7	3 - 6,5	9	16	19	10/100
4707N	Black RAL 9005		3 - 6,5	9	16	19	10/100
4709	Grey RAL 7035	PG 9	4 - 8	9	19	22	10/100
4709N	Black RAL 9005		4 - 8	9	19	22	10/100
4711	Grey RAL 7035	PG 11	5 - 10	9	22	24	10/100
4711N	Black RAL 9005		5 - 10	9	22	24	10/100
4713	Grey RAL 7035	PG 13,5	6 - 11	10	24	27	10/100
4713N	Black RAL 9005		6 - 11	10	24	27	10/100
4716	Grey RAL 7035	PG 16	10 - 13	10	27	30	10/100
4716N	Black RAL 9005		10 - 13	10	27	30	10/100
4721	Grey RAL 7035	PG 21	13 - 18	12	33	36	10/100
4721N	Black RAL 9005		13 - 18	12	33	36	10/100
4729	Grey RAL 7035	PG 29	18 - 25	12	42	46	10/50
4729N	Black RAL 9005		18 - 25	12	42	46	10/50
4736	Grey RAL 7035	PG 36	25 - 32	15	52	56	5/5
4736N	Black RAL 9005		25 - 32	15	52	56	5/5
4742	Grey RAL 7035	PG 42	32 - 38	18	60	65	5/5
4742N	Black RAL 9005		32 - 38	18	60	65	5/5
4748	Grey RAL 7035	PG 48	37 - 44	18	68	69	5/5
4748N	Black RAL 9005		37 - 44	18	68	69	5/5



NYLON CABLE GLANDS - PG THREAD - IP68 - WITH FLANGE



MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET: NBR (nitrile rubber), 60 Shore A

ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: no gasket needed; tighten on a flat and smooth surface.

CABLE-GLANDS

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	
4907**	Grey RAL 7035	PG 7	3 - 6,5	8	15	50/250
49071**	Black RAL 9005		3 - 6,5	8	15	50/250
4909**	Grey RAL 7035	PG 9	4 - 8	8	19	50/250
49091**	Black RAL 9005		4 - 8	8	19	50/250
4911**	Grey RAL 7035	PG 11	5 - 10	8	22	50/250
49111**	Black RAL 9005		5 - 10	8	22	50/250
4913*	Grey RAL 7035	PG 13,5	6 - 12	10	24	50/250
49131*	Black RAL 9005		6 - 12	10	24	50/250
4916*	Grey RAL 7035	PG 16	10 - 14	10	27	50/250
49161*	Black RAL 9005		10 - 14	10	27	50/250
4921*	Grey RAL 7035	PG 21	13 - 18	11	33	25/125
49211*	Black RAL 9005		13 - 18	11	33	25/125
4929	Grey RAL 7035	PG 29	18 - 25	11	42	20/100
49291	Black RAL 9005		18 - 25	11	42	20/100
4936*	Grey RAL 7035	PG 36	22 - 32	13	53	10/50
49361*	Black RAL 9005		22 - 32	13	53	10/50

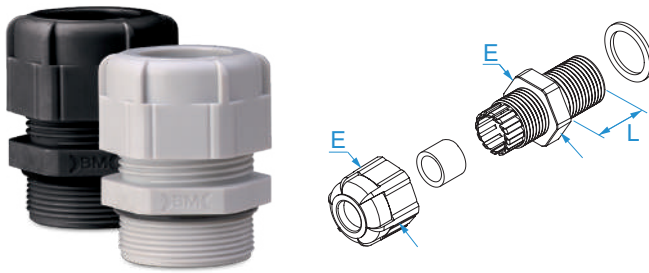


* file n° E171361



** file n° E171361



NYLON CABLE GLANDS - PG THREAD - IP68 - WITH LONG THREAD


MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

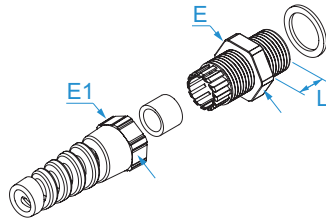
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	
4007L	Grey RAL 7035	PG 7	3 - 6,5	15	16	25/25
4007LN	Black RAL 9005		3 - 6,5	15	16	25/25
4009L	Grey RAL 7035	PG 9	4 - 8	15	19	25/25
4009LN	Black RAL 9005		4 - 8	15	19	25/25
4011L	Grey RAL 7035	PG 11	5 - 10	15	22	25/25
4011LN	Black RAL 9005		5 - 10	15	22	25/25
4013L	Grey RAL 7035	PG 13,5	6 - 11	15	24	10/10
4013LN	Black RAL 9005		6 - 11	15	24	10/10
4016L	Grey RAL 7035	PG 16	10 - 13	15	27	10/10
4016LN	Black RAL 9005		10 - 13	15	27	10/10
4021L	Grey RAL 7035	PG 21	13 - 18	15	33	10/10
4021LN	Black RAL 9005		13 - 18	15	33	10/10
4029L	Grey RAL 7035	PG 29	18 - 25	15	42	10/10
4029LN	Black RAL 9005		18 - 25	15	42	10/10
4036L	Grey RAL 7035	PG 36	25 - 32	18	52	5/5
4036LN	Black RAL 9005		25 - 32	18	52	5/5
4042L	Grey RAL 7035	PG 42	32 - 38	20	60	3/3
4042LN	Black RAL 9005		32 - 38	20	60	3/3
4048L	Grey RAL 7035	PG 48	37 - 44	20	68	3/3
4048LN	Black RAL 9005		37 - 44	20	68	3/3



NYLON CABLE GLANDS - PG THREAD - IP68 - WITH SPIRAL CABLE PROTECTION



MATERIAL: polyamide (PA 6.6), self-extinguishing according to UL 94 V2 and IEC 695-2-1 (850 °C)

OPERATING TEMPERATURE: from -20 °C to +90 °C

INNER GASKET AND WASHER: NBR (nitrile rubber), 70 Shore A

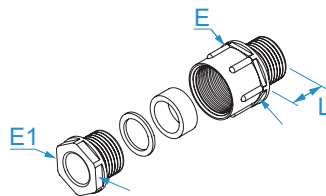
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	
4007S	Grey RAL 7035	PG 7	3 - 6,5	15	16	25/25
4007SN	Black RAL 9005		3 - 6,5	15	16	25/25
4009S	Grey RAL 7035	PG 9	4 - 8	15	19	25/25
4009SN	Black RAL 9005		4 - 8	15	19	25/25
4011S	Grey RAL 7035	PG 11	5 - 10	15	22	10/10
4011SN	Black RAL 9005		5 - 10	15	22	10/10
4013S	Grey RAL 7035	PG 13,5	6 - 11	15	24	10/10
4013SN	Black RAL 9005		6 - 11	15	24	10/10
4016S	Grey RAL 7035	PG 16	10 - 13	15	27	10/10
4016SN	Black RAL 9005		10 - 13	15	27	10/10
4021S	Grey RAL 7035	PG 21	13 - 16	15	33	10/10
4021SN	Black RAL 9005		13 - 16	15	33	10/10



NYLON CABLE GLANDS - PG THREAD - IP54 - REINFORCED WITH FIBERGLASS



MATERIAL: polyamide reinforced with fiberglass

SELF-EXTINGUISHING: UL 94 HB

OPERATING TEMPERATURE: from -20 °C to +80 °C

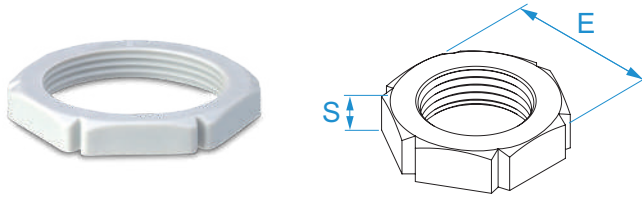
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: tighten on a flat and smooth surface

Code	Color	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
3596	Grey RAL 7035	PG 7	3,5 - 6	8	15	13	50/50
3597	Grey RAL 7035	PG 9	4,5 - 7	8	19	16	50/50
3598	Grey RAL 7035	PG 11	6 - 9	8	22	19	50/50
3599	Grey RAL 7035	PG 13,5	9 - 12	9	24	21	50/50
3600	Grey RAL 7035	PG 16	11 - 14	10	27	23	50/50
3601	Grey RAL 7035	PG 21	14 - 18	11	33	30	25/25
3602	Grey RAL 7035	PG 29	18 - 25	11	42	40	20/20
3603	Grey RAL 7035	PG 36	25 - 32	13	53	50	10/10
3604	Grey RAL 7035	PG 42	30 - 38	13	60	55	10/10
3605	Grey RAL 7035	PG 48	38 - 44	15	65	60	5/5



ACCESSORIES FOR NYLON CABLE GLANDS: PG THREAD - HEXAGONAL LOCKNUTS
MATERIAL: polyamide reinforced with fiberglass

OPERATING TEMPERATURE: from -20 °C to +90 °C


Code	Color	PG thread size (DIN40430)	E wrench (nut)	S (mm)	
3696	Grey RAL 7035	PG 7	19	5	100/100
3697	Grey RAL 7035	PG 9	22	5	100/100
3698	Grey RAL 7035	PG 11	24	4	100/100
3699	Grey RAL 7035	PG 13.5	27	6	100/100
3700	Grey RAL 7035	PG 16	30	6	100/100
3701	Grey RAL 7035	PG 21	36	7	100/100
3702	Grey RAL 7035	PG 29	46	7	50/50
3703	Grey RAL 7035	PG 36	60	8	25/25
3704	Grey RAL 7035	PG 42	65	8	25/25
3705	Grey RAL 7035	PG 48	70	8	10/10

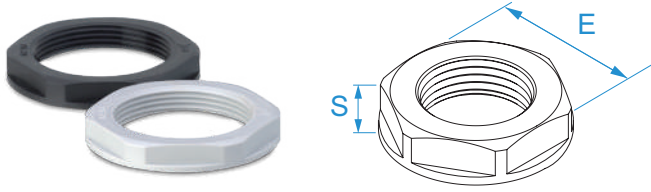
**HALOGEN
FREE**

ACCESSORIES FOR NYLON CABLE GLANDS: PG THREAD - HEXAGONAL LOCKNUTS WITH FLANGE

MATERIAL: polyamide (PA 6.6)

SELF-EXTINGUISHING: UL 94 V2

OPERATING TEMPERATURE: from -20 °C to +90 °C



CABLE-GLANDS

Code	Color	PG thread size (DIN40430)	E wrench (nut)	S (mm)	
4807**	Grey RAL 7035	PG 7	19	5	100/500
4807N**	Black RAL 9005		19	5	100/500
4809**	Grey RAL 7035	PG 9	22	5	100/500
4809N**	Black RAL 9005		22	5	100/500
4811**	Grey RAL 7035	PG 11	24	5	100/500
4811N**	Black RAL 9005		24	5	100/500
4813*	Grey RAL 7035	PG 13.5	27	6	100/500
4813N*	Black RAL 9005		27	6	100/500
4816*	Grey RAL 7035	PG 16	30	6	100/500
4816N*	Black RAL 9005		30	6	100/500
4821*	Grey RAL 7035	PG 21	36	7	100/500
4821N*	Black RAL 9005		36	7	100/500
4829	Grey RAL 7035	PG 29	46	7	50/50
4829N	Black RAL 9005		46	7	50/50
4836*	Grey RAL 7035	PG 36	60	8	25/25
4836N*	Black RAL 9005		60	8	25/25
4842	Grey RAL 7035	PG 42	65	8	25/25
4842N	Black RAL 9005		65	8	25/25
4848	Grey RAL 7035	PG 48	70	8	10/10
4848N	Black RAL 9005		70	8	10/10



* file n° E171361



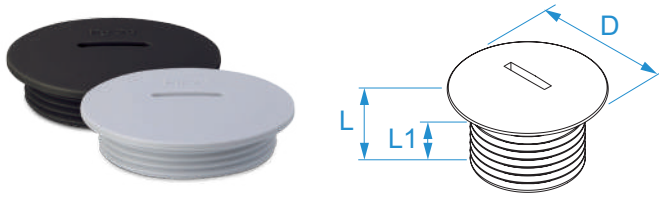
** file n° E171361



ACCESSORIES FOR NYLON CABLE GLANDS: PG THREAD · IP56 · STOP-ENDS
MATERIAL: polystyrene

OPERATING TEMPERATURE: from -25 °C to +60 °C

OPERATING TEMPERATURE FOR SHORT PERIODS: 80

ASSEMBLY: tighten on a flat and smooth surface


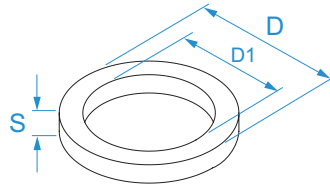
Code	Color	PG thread size (DIN40430)	D (mm)	L (mm)	L1 (mm)	
4596	Grey RAL 7035	PG 7	15	8	6	100/100
4596N	Black RAL 9005		15	8	6	100/100
4597	Grey RAL 7035	PG 9	19	9	6	100/100
4597N	Black RAL 9005		19	9	6	100/100
4598	Grey RAL 7035	PG 11	22	9	6	100/100
4598N	Black RAL 9005		22	9	6	100/100
4599	Grey RAL 7035	PG 13.5	25	9,5	6	100/100
4599N	Black RAL 9005		25	9,5	6	100/100
4600	Grey RAL 7035	PG 16	27	9,5	6	100/100
4600N	Black RAL 9005		27	9,5	6	100/100
4601	Grey RAL 7035	PG 21	33	11	8	100/100
4601N	Black RAL 9005		33	11	8	100/100
4602	Grey RAL 7035	PG 29	44	12	8	50/50
4602N	Black RAL 9005		44	12	8	50/50
4603	Grey RAL 7035	PG 36	55	15	10	25/25
4603N	Black RAL 9005		55	15	10	25/25
4604	Grey RAL 7035	PG 42	62	16	10	25/25
4604N	Black RAL 9005		62	16	10	25/25
4605	Grey RAL 7035	PG 48	69	16	12	25/25
4605N	Black RAL 9005		69	16	12	25/25

IP56

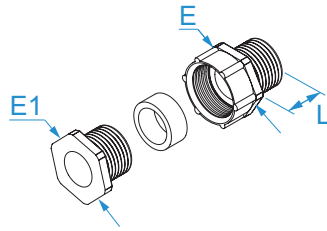
ACCESSORIES FOR NYLON CABLE GLANDS: PG THREAD - FLAT GASKETS

MATERIAL: EPDM, 60 Shore A

OPERATING TEMPERATURE: from -40 °C to +140 °C



Code	For thread	D (mm)	D1 (mm)	S (mm)	
4907G	PG 7	16,5	12,5	2	100/500
4909G	PG 9	19	15,2	2	100/500
4911G	PG 11	22,5	18,6	2	100/500
4913G	PG 13.5	25	20,4	2	100/500
4916G	PG 16	27	22,5	2	100/500
4921G	PG 21	33,5	28,3	3	100/500
4929G	PG 29	43,5	37	3	100/500
4936G	PG 36	55	47	3	100/500
4942G	PG 42	63	54	3	100/100
4948G	PG 48	69	59,3	3	100/100

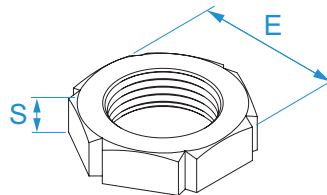
NYLON CABLE GLANDS · GAS THREAD · IP54 · STANDARD

MATERIAL: polyamide (PA 6)

SELF-EXTINGUISHING: UL 94 V2

OPERATING TEMPERATURE: from -20 °C to +90 °C

ASSEMBLY: tighten on a flat and smooth surface

Code	Color	Gas thread (ISO228/1) (")	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
3451	Grey RAL 7035	G 3/8"	7 - 10	7,5	21	19	100/100
3452	Grey RAL 7035	G 1/2"	11 - 13	9	25	23	100/100
3453	Grey RAL 7035	G 5/8"	13,5 - 15	10	27	25	100/100
3454	Grey RAL 7035	G 3/4"	16 - 18	10,5	30	29	100/100
3455	Grey RAL 7035	G 1"	19 - 22	12	38	36	50/50

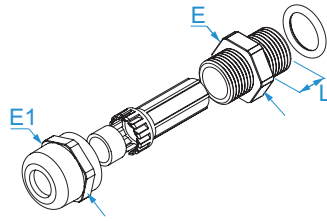
IP54
ACCESSORIES FOR NYLON CABLE GLANDS: GAS THREAD · HEXAGONAL LOCKNUTS

MATERIAL: polyamide (PA 6)

SELF-EXTINGUISHING: UL 94 V2

OPERATING TEMPERATURE: from -20 °C to +90 °C

Code	Color	Gas thread (ISO228/1) (")	E wrench (nut)	S (mm)	
3461	Grey RAL 7035	G 3/8"	22	5,5	100/100
3462	Grey RAL 7035	G 1/2"	27	5,5	100/100
3463	Grey RAL 7035	G 5/8"	30	6	100/100
3464	Grey RAL 7035	G 3/4"	32	6,5	100/100
3465	Grey RAL 7035	G 1"	39	7,5	50/50

BRASS CABLE GLANDS - METRIC THREAD - IP68 - STANDARD



MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C

INNER GASKET AND O-RING: NBR (nitrile rubber), 70 Shore A

ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

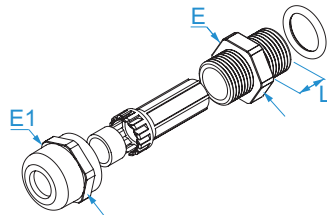
CAGE IN: polyamide (PA 6.6)

Code	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2512	M 12 x 1.5	3 - 6,5	6	14	14	100/100
2517	M 16 x 1.5	4 - 8	7	18	18	100/100
2520	M 20 x 1.5	6 - 12	9	22	22	100/100
2525	M 25 x 1.5	10 - 14	9	27	24	100/100
2532	M 32 x 1.5	15 - 22	10	34	34	40/40
2540	M 40 x 1.5	18 - 25	10	45	45	20/20
2550	M 50 x 1.5	32 - 38	10	58	58	12/12
2563	M 63 x 1.5	37 - 44	12	68	64	7/7

CE

IP68

BRASS CABLE GLANDS - METRIC THREAD - IP68 - WITH LONG THREAD



MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C

INNER GASKET AND O-RING: NBR (nitrile rubber), 70 Shore A

ACCORDING TO STD.: EN 62444:2013

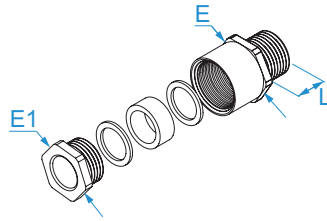
ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

CAGE IN: polyamide (PA 6.6)

Code	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2512L	M 12 x 1.5	3 - 6,5	10	14	14	25/25
2517L	M 16 x 1.5	4 - 8	10	18	18	25/25
2520L	M 20 x 1.5	6 - 12	10	22	22	25/25
2525L	M 25 x 1.5	10 - 14	12	27	24	25/25
2532L	M 32 x 1.5	15 - 22	14	34	34	10/10
2540L	M 40 x 1.5	18 - 25	15	45	45	5/5
2550L	M 50 x 1.5	32 - 38	15	58	58	5/5
2563L	M 63 x 1.5	37 - 44	15	68	64	5/5

CE

IP68

BRASS CABLE GLANDS · METRIC THREAD · IP54 · STANDARD


MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -20 °C to +70 °C

INNER GASKET: NBR (nitrile rubber), 70 Shore A

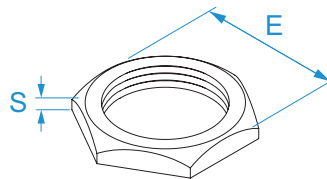
ASSEMBLY: tighten on a flat and smooth surface

Code	Metric thread size (EN60423)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2812	M 12 x 1.5	4 - 6	5	14	13	100/100
2816	M 16 x 1.5	8 - 10	6	17	15	100/100
2820	M 20 x 1.5	10 - 12	7	22	20	50/50
2825	M 25 x 1.5	17 - 19	8,5	30	28	50/50
2832	M 32 x 1.5	19 - 22	9	35	33	50/50
2840	M 40 x 1.5	26 - 30	10,2	45	42	25/25
2850	M 50 x 1.5	39 - 41	10	57	54	10/10
2863	M 63 x 1.5	43 - 45	12	64	60	10/10

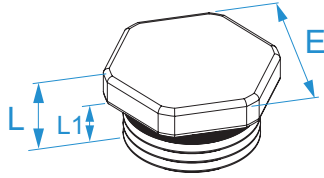
ACCESSORIES FOR BRASS CABLE GLANDS: METRIC THREAD · HEXAGONAL LOCKNUTS

MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C



Code	Metric thread size (EN60423)	E wrench (nut)	S (mm)	
2712	M 12 x 1.5	15	2,8	100/100
2716	M 16 x 1.5	19	3	100/100
2720	M 20 x 1.5	24	3,2	100/100
2725	M 25 x 1.5	30	3,5	100/100
2732	M 32 x 1.5	37	4	50/50
2740	M 40 x 1.5	46	5	25/25
2750	M 50 x 1.5	60	5,5	25/25
2763	M 63 x 1.5	70	5,7	10/10


ACCESSORIES FOR BRASS CABLE GLANDS: METRIC THREAD · IP68 · STOP-ENDS


MATERIAL: nickel-plated brass

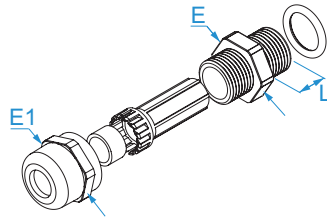
OPERATING TEMPERATURE: from -40 °C to +100 °C

O-RING: NBR (nitrile rubber), 70 Shore A

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	Metric thread size (EN60423)	L (mm)	L1 (mm)	E wrench (nut)	
2612	M 12 x 1.5	8	5	14	100/3500
2616	M 16 x 1.5	9	6	18	100/2500
2620	M 20 x 1.5	10	7	22	100/1200
2625	M 25 x 1.5	10	7	28	100/800
2632	M 32 x 1.5	12	8	36	100/400
2640	M 40 x 1.5	14	9	45	100/300
2650	M 50 x 1.5	15	9	55	50/150
2663	M 63 x 1.5	16	10	70	50/100

IP68

BRASS CABLE GLANDS · PG THREAD · IP68 · STANDARD


MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C

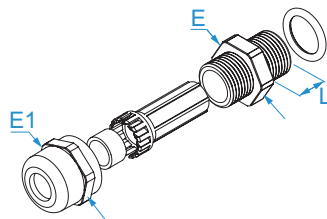
INNER GASKET AND O-RING: NBR (nitrile rubber), 70 Shore A

ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

CAGE IN: polyamide (PA 6.6)

Code	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2507	PG 7	3 - 6,5	6	14	14	100/100
2509	PG 9	4 - 8	7	18	18	100/100
2511	PG 11	5 - 10	7	20	20	100/100
2513	PG 13.5	6 - 12	8	22	22	100/100
2516	PG 16	10 - 14	8	24	24	100/100
2521	PG 21	13 - 18	9	30	30	50/50
2529	PG 29	18 - 25	10	40	40	25/25
2536	PG 36	25 - 32	10	50	50	12/12
2542	PG 42	32 - 38	12	58	58	10/10
2548	PG 48	37 - 44	12	64	64	7/7


IP68
BRASS CABLE GLANDS · PG THREAD · IP68 · WITH LONG THREAD


MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C

INNER GASKET AND O-RING: NBR (nitrile rubber), 70 Shore A

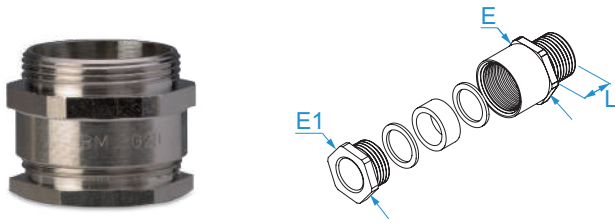
ACCORDING TO STD.: EN 62444:2013

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

CAGE IN: polyamide (PA 6.6)

Code	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2507L	PG 7	3 - 6,5	10	14	14	25/25
2509L	PG 9	4 - 8	10	18	18	25/25
2511L	PG 11	5 - 10	10	20	20	25/25
2513L	PG 13.5	6 - 12	10	22	22	25/25
2516L	PG 16	10 - 14	10	24	24	25/25
2521L	PG 21	13 - 18	12	30	30	25/25
2529L	PG 29	18 - 25	12	40	40	10/10
2536L	PG 36	25 - 32	15	50	50	5/5
2542L	PG 42	32 - 38	15	58	58	5/5
2548L	PG 48	37 - 44	15	64	64	5/5


IP68

BRASS CABLE GLANDS · PG THREAD · IP54 · STANDARD

MATERIAL: nickel-plated brass

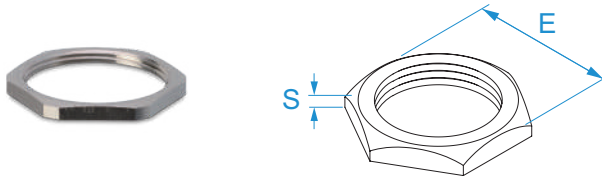
OPERATING TEMPERATURE: from -20 °C to +70 °C

INNER GASKET: NBR (nitrile rubber), 70 Shore A

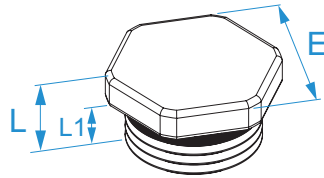
ASSEMBLY: tighten on a flat and smooth surface

Code	PG thread size (DIN40430)	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2596	PG 7	4 - 6	5	14	13	100/100
2597	PG 9	8 - 10	6	17	15	100/100
2598	PG 11	8 - 10	6	20	18	100/100
2599	PG 13.5	10 - 12	6,5	22	20	50/50
2600	PG 16	12 - 14	6,5	24	22	50/50
2601	PG 21	17 - 19	7	30	28	50/50
2602	PG 29	26 - 28	8	40	37	50/50
2603	PG 36	33 - 35	9	50	47	20/20
2604	PG 42	39 - 41	10	57	54	5/5
2605	PG 48	43 - 45	10	64	60	5/5

ACCESSORIES FOR BRASS CABLE GLANDS: PG THREAD · HEXAGONAL LOCKNUTS
MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -40 °C to +100 °C


Code	PG thread size (DIN40430)	E wrench (nut)	S (mm)	
2696	PG 7	15	2,8	100/100
2697	PG 9	18	3	100/100
2698	PG 11	21	3	100/100
2699	PG 13.5	23	3	100/100
2700	PG 16	26	3,25	100/100
2701	PG 21	32	3,5	100/100
2702	PG 29	42	4	100/100
2703	PG 36	51	5	50/50
2704	PG 42	60	5	10/10
2705	PG 48	65	5,5	10/10


ACCESSORIES FOR BRASS CABLE GLANDS: PG THREAD · IP68 · STOP-ENDS


MATERIAL: nickel-plated brass

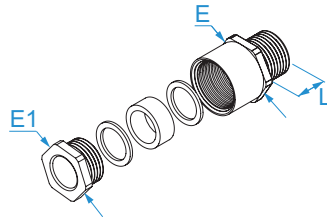
OPERATING TEMPERATURE: from -40 °C to +100 °C

O-RING: NBR (nitrile rubber), 70 Shore A

ASSEMBLY: do not remove or move the gasket; tighten on a flat and smooth surface.

Code	PG thread size (DIN40430)	L (mm)	L1 (mm)	E wrench (nut)	
2796	PG 7	8	5	14	100/3500
2797	PG 9	9	6	17	100/2500
2798	PG 11	9	6	20	100/2000
2799	PG 13.5	10	7	22	100/1200
2800	PG 16	10	7	24	100/1000
2801	PG 21	11	7	30	100/500
2802	PG 29	12	8	40	100/300
2803	PG 36	15	9	50	50/150
2804	PG 42	16	10	60	50/100
2805	PG 48	16	10	65	25/100

IP68

BRASS CABLE GLANDS · GAS THREAD · IP54 · STANDARD

MATERIAL: nickel-plated brass

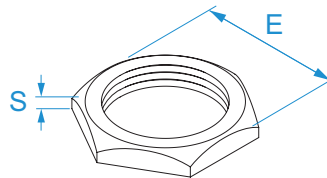
OPERATING TEMPERATURE: from -20 °C to +70 °C

INNER GASKET: NBR (nitrile rubber), 70 Shore A

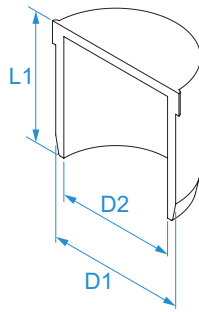
ASSEMBLY: tighten on a flat and smooth surface

Code	Gas thread (ISO228/1) (")	Ø cable (mm)	L (mm)	E wrench (nut)	E1 wrench (locknut)	
2450	G 1/4"	4 - 6	5	14	13	100/100
2451	G 3/8"	8 - 10	6	17	15	100/100
2452	G 1/2"	10 - 12	7	22	20	100/100
2453	G 5/8"	12 - 14	7,5	24	22	100/100
2454	G 3/4"	17 - 19	8,5	30	28	100/100
2455	G 1"	19 - 22	9	35	33	50/50
2456	G 1 1/8"	26 - 28	10,5	40	37	50/50
2457	G 1" 1/4"	26 - 30	10,2	45	42	25/25
2458	G 1" 1/2"	33 - 35	12	50	47	20/20
2459	G 2"	43 - 45	12	64	60	20/20
24592	G 2 1/2"	55 - 57	12	80	80	3/3
24593	G 3"	67 - 69	20	95	95	3/3

ACCESSORIES FOR BRASS CABLE GLANDS: GAS THREAD · HEXAGONAL LOCKNUTS
MATERIAL: nickel-plated brass

OPERATING TEMPERATURE: from -20 °C to +70 °C


Code	Gas thread (ISO228/1) (")	E wrench (nut)	S (mm)	
2460	G 1/4"	15	2,8	100/100
2461	G 3/8"	19	3,2	100/100
2462	G 1/2"	24	3,75	100/100
2463	G 5/8"	26	3,75	100/100
2464	G 3/4"	30	4	100/100
2465	G 1"	37	4,5	50/50
2466	G 1 1/8"	42	5	50/50
2467	G 1" 1/4"	46	5	25/25
2468	G 1" 1/2"	54	5,5	20/20
2469	G 2"	65	5,7	20/20
24692	G 2 1/2"	80	7	5/5
24693	G 3"	95	8	10/10

ACCESSORIES FOR NYLON CABLE GLANDS: IP68 STOP-ENDS


MATERIAL: red polyamide

OPERATING TEMPERATURE: from -40 °C to +100 °C

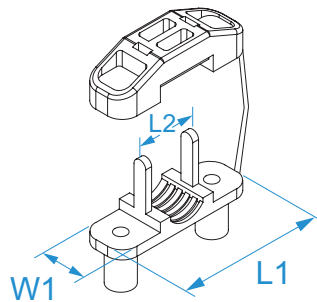
APPLICATIONS: suitable to close IP68 nylon and brass cable gland holes

ASSEMBLY: insert the plug with the end-stop wings on the cable gland gasket and tighten

TIGHTENING TORQUE: 1N/m

Code	D1 (mm)	D2 (mm)	L1 (mm)	Suitable for cable glands with thread Metric	Suitable for cable glands with thread PG	
4206	6	2,8	16	M12 M16 M20	PG7 PG9 PG11 PG13.5	50/50
4213	13	8,5	22	M25	PG16 PG21	50/50
4220	20	14,5	22	M32 M40	PG29	25/25
4228	28	22	30		PG36	25/25
4238	38	32	35	M50 M63	PG42 PG48	10/10

IP68

CABLE CLAMPS


MATERIAL: black UL 94 V2 polyamide (PA 6.6)

OPERATING TEMPERATURE: 125 °C

Code	L1 (mm)	L2 (mm)	W1 (mm)	
M932	44,3	14,6	14,5	100/100

**HALOGEN
FREE**