

Cable gland - LIGHT

Anti-tear cable glands with device preventing any unscrewing

No. REFERENCE SERIES

805



VERSIONS



WITH NUT

- PG thread
- METRIC thread



WITH DIAPHRAM AND NUT

- PG thread
- METRIC thread



WITHOUT NUT

- PG thread
- METRIC thread



WITH DIAPHRAM WITHOUT NUT

- PG thread
- METRIC thread

REFERENCE STANDARDS

Standards: **EN 50262**
(only for metric versions)

MARKING

Marking: **CE Marking**



QUALITY MARKS

TECHNICAL CHARACTERISTICS

Protection degree: **IP66**
 Operating temperature: **-5°C+60°C**
 Glow wire test: **750°C**
 Material: **Engineering plastic**
 IK degree at 20°C: **IK05**
 Versions: **PG thread**
 METRIC thread
 Colour: **Grey RAL 7035**

Cable gland – HEAVY DUTY

Anti-tear cable glands with device preventing any unscrewing

No. REFERENCE SERIES

805



VERSIONS



WITH NUT

- PG thread
- METRIC thread
- GAS tread

REFERENCE STANDARDS

Standards: **EN 50262**
(only for metric versions)

MARKING

Marking: **CE Marking**



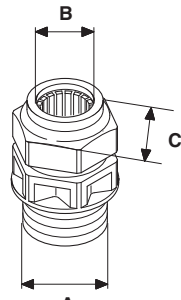
QUALITY MARKS

TECHNICAL CHARACTERISTICS

Protection degree: **IP68**
 Operating temperature according to the reference standard: **-20°C+80°C**
 Glow wire test: **850°C**
 Material: **Engineering plastic**
 IK degree at 20°C: **IK06**
 Versions: **PG thread**
 METRIC thread
 GAS thread
 Halogen free: **YES**
 Colour: **Grey RAL 7004**

> CABLE GLANDS WITH DEVICE TO PREVENT ANY UNSCREWING

UNION Series

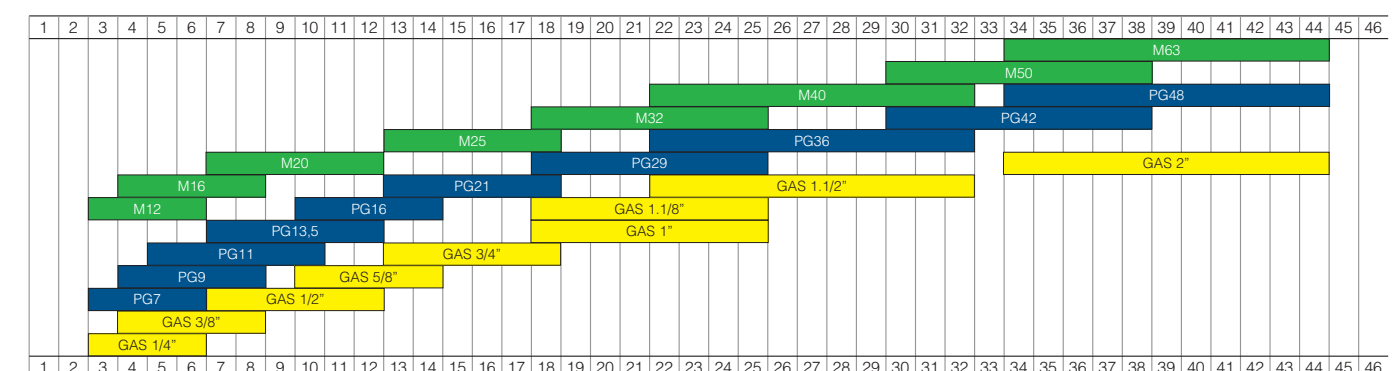


	A ø fixing hole	B cable size ø	C spanner size	thread length	Spanner coupler (N/m)		With nut		With nut		
					nut	seal	Standard	Heavy duty	Standard	Heavy duty	
							RAL 7035 grey	RAL 7004 grey	RAL 7035 grey	RAL 7004 grey	
PG THREAD	PG7	13	3 - 6	15	9,5	2,5	2,5	805.3340	50/600	805.3350	50/600
	PG9	16	4 - 8	19	9,5	4	2,5	805.3341	50/600	805.3351	50/600
	PG11	19	5 - 10	22	10	5,5	5	805.3342	25/500	805.3352	25/500
	PG13,5	21	7 - 12	24	12	6	5	805.3343	25/500	805.3353	25/500
	PG16	23	10 - 14	27	12	6	5,5	805.3344	25/300	805.3354	25/300
	PG21	29	13 - 18	33	14	9	7	805.3345	25/400	805.3355	25/400
	PG29	37,5	18 - 25	42	15	14	10	805.3346	25/350	805.3356	25/350
	PG36	47,5	22 - 32	53	17,5	15	12,5	805.3347	10/140	805.3357	10/140
	PG42	54,5	30 - 38	60	19	15	12,5	805.3348	10/100	805.3358	10/100
PG48	60	34 - 44	68	20	15	12,5	805.3349	10/100	805.3359	10/100	
METRIC THREAD	M12x1.5	12	3 - 6	15	9,5	2,5	2,5	805.5412	50/600	805.5512	50/600
	M16x1.5	16	4 - 8	19	9,5	4	2,5	805.5416	50/600	805.5516	50/600
	M20x1.5	20	7 - 12	24	12	6	5	805.5420	25/500	805.5520	25/500
	M25x1.5	25	13 - 18	33	14	9	5,5	805.5425	25/400	805.5525	25/400
	M32x1.5	32	18 - 25	42	15	14	7	805.5432	25/350	805.5532	25/350
	M40x1.5	40	22 - 32	53	17,5	15	11,5	805.5440	10/140	805.5540	10/140
	M50x1.5	50	30 - 38	60	19	15	11,5	805.5450	10/100	805.5550	10/100
M63x1.5	63	34 - 44	68	14	15	11,5	805.5463	10/100	805.5563	10/100	
GAS THREAD	1/4"	13	3 - 6	15	9,5	2,5	2,5	805.7340	50/600	805.7350	50/600
	3/8"	16	4 - 8	19	9,5	4	2,5	805.7341	50/600	805.7351	50/600
	1/2"	21	7 - 12	24	12	6	5	805.7343	25/500	805.7353	25/500
	5/8"	23	10 - 14	27	12	6	5,5	805.7344	25/300	805.7354	25/300
	3/4"	29	13 - 18	33	14	9	7	805.7345	25/400	805.7355	25/400
	1"	37,5	18 - 25	42	15	14	10	805.7346	25/350	805.7356	25/350
	1.1/8"	37,5	18 - 25	42	15	14	10	805.7347	10/140	805.7357	10/140
	1.1/2"	47,5	22 - 32	53	17,5	15	12,5	805.7348	10/140	805.7358	10/140
2"	60	34 - 44	68	20	15	12,5	805.7349	10/100	805.7359	10/100	



	Without nut		With diaphragm and nut		With diaphragm without nut		Lock-nuts		Seals			
	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Heavy duty	Standard	Standard		
	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey	RAL 7004 grey	RAL 7035 grey	RAL 7035 grey		
IP66	805.3340.0	50/600	805.3340.1	50/600	805.3340.2	50/600	805.3360	100/1000	805.3370	100/1000	805.3390	100/1000
	805.3341.0	50/600	805.3341.1	50/600	805.3341.2	50/600	805.3361	100/1000	805.3371	100/1000	805.3391	100/1000
	805.3342.0	25/500	805.3342.1	25/500	805.3342.2	25/500	805.3362	100/1000	805.3372	100/1000	805.3392	100/1000
	805.3343.0	25/500	805.3343.1	25/500	805.3343.2	25/500	805.3363	100/1000	805.3373	100/1000	805.3393	100/1000
	805.3344.0	25/300	805.3344.1	25/300	805.3344.2	25/300	805.3364	100/1000	805.3374	100/1000	805.3394	100/1000
	805.3345.0	25/400	805.3345.1	25/400	805.3345.2	25/400	805.3365	100/1000	805.3375	100/1000	805.3395	100/1000
	805.3346.0	25/350	805.3346.1	25/350	805.3346.2	25/350	805.3366	50/500	805.3376	50/500	805.3396	50/500
	805.3347.0	10/140	805.3347.1	10/140	805.3347.2	10/140	805.3367	50/500	805.3377	50/500	805.3397	50/500
	805.3348.0	10/100	805.3348.1	10/100	805.3348.2	10/100	805.3368	50/500	805.3378	50/500	805.3398	50/500
	805.3349.0	10/100	805.3349.1	10/100	805.3349.2	10/100	805.3369	50/500	805.3379	50/500	805.3399	50/500
IP66	805.5412.0	50/600	805.5412.1	50/600	805.5412.2	50/600	805.5612	100/1000	805.5712	100/1000	805.5912	100/1000
	805.5416.0	50/600	805.5416.1	50/600	805.5416.2	50/600	805.5616	100/1000	805.5716	100/1000	805.5916	100/1000
	805.5420.0	25/500	805.5420.1	25/500	805.5420.2	25/500	805.5620	100/1000	805.5720	100/1000	805.5920	100/1000
	805.5425.0	25/400	805.5425.1	25/400	805.5425.2	25/400	805.5625	100/1000	805.5725	100/1000	805.5925	100/1000
	805.5432.0	25/350	805.5432.1	25/350	805.5432.2	25/350	805.5632	50/500	805.5732	50/500	805.5932	50/500
	805.5440.0	10/140	805.5440.1	10/140	805.5440.2	10/140	805.5640	50/500	805.5740	50/500	805.5940	50/500
	805.5450.0	10/100	805.5450.1	10/100	805.5450.2	10/100	805.5650	50/500	805.5750	50/500	805.5950	50/500
	805.5463.0	10/100	805.5463.1	10/100	805.5463.2	10/100	805.5663	50/500	805.5763	50/500	805.5963	50/500

CABLE GLAND TABLE: METRIC/PG/GAS



(*) Cable glands are provided without gasket:
 - STANDARD version: IP66
 - HEAVY DUTY version IP66 or IP68 (1 bar) if installed with corresponding seal.

> NUTS AND CAPS

UNION Series

		IP55		IP55		IP66		IP66	
		Cable sleeves (*)		Cable sleeves (▲)		Couplers (with nut and seal)		Blanking plug	
		Glow wire 650°C		Glow wire 960°C		Standard		Heavy duty	
PG THREAD	Ø fixing hole								
	PG7 13								805.3380 100/1000
	PG9 16								805.3381 100/1000
	PG11 19								805.3382 100/1000
	PG13,5 21								805.3383 100/1000
	PG16 23	805.3304 100/1000		805.3314HF 100/1000	805.3314 100/1000				805.3384 100/1000
	PG21 29	805.3305 100/1000		805.3315HF 100/1000	805.3315 100/1000	805.3335	10/50		805.3385 100/1000
	PG29 39,5	805.3306 50/500				805.3336	10/50		805.3386 50/500
	PG36 47,5	805.3307 25/200				805.3337	5/25		805.3387 25/250
	PG42 54,5								805.3388 25/250
	PG48 60								805.3389 25/250
	M12x1.5 12								805.5812 100/1000
	M16x1.5 16								805.5816 100/1000
	M20x1.5 20								805.5820 100/1000
	M25x1.5 25					805.5225	10/50	805.5325 10/50	805.5825 100/1000
	M32x1.5 32								805.5832 50/500
	M40x1.5 40					805.5240	5/25	805.5340 5/25	805.5840 25/250
	M50x1.5 50								805.5850 25/250
	M63x1.5 63								805.5863 25/250

(*) SCABOX Series type.
 (▲) CUBIK Series type.

	A	Thread
805.3335	22mm	PG21
805.3336	27.8mm	PG29
805.3337	38.7mm	PG36
805.5225	19.6mm	M 25X1.5
805.5325	19.6mm	M 25X1.5
805.5240	33.6mm	M 40x1.5
805.5340	33.6mm	M 40x1.5

