

## 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

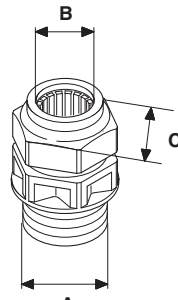
### TECHNICAL CHARACTERISTICS

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

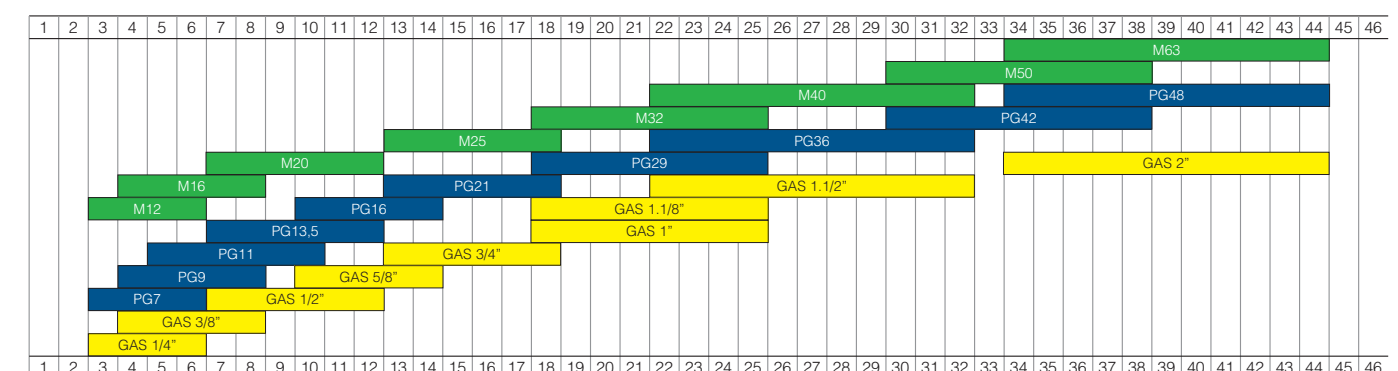


	A ø fixing hole	B cable size ø	C spanner size	thread length	Spanner coupler (N/m)		With nut		With nut		
					nut	seal	Standard	Heavy duty	Standard	Heavy duty	
							RAL 7035 grey	RAL 7004 grey	RAL 7035 grey	RAL 7004 grey	
PG THREAD	PG7	13	3 - 6	15	9,5	2,5	2,5	<b>805.3340</b>	50/600	<b>805.3350</b>	50/600
	PG9	16	4 - 8	19	9,5	4	2,5	<b>805.3341</b>	50/600	<b>805.3351</b>	50/600
	PG11	19	5 - 10	22	10	5,5	5	<b>805.3342</b>	25/500	<b>805.3352</b>	25/500
	PG13,5	21	7 - 12	24	12	6	5	<b>805.3343</b>	25/500	<b>805.3353</b>	25/500
	PG16	23	10 - 14	27	12	6	5,5	<b>805.3344</b>	25/300	<b>805.3354</b>	25/300
	PG21	29	13 - 18	33	14	9	7	<b>805.3345</b>	25/400	<b>805.3355</b>	25/400
	PG29	37,5	18 - 25	42	15	14	10	<b>805.3346</b>	25/350	<b>805.3356</b>	25/350
	PG36	47,5	22 - 32	53	17,5	15	12,5	<b>805.3347</b>	10/140	<b>805.3357</b>	10/140
	PG42	54,5	30 - 38	60	19	15	12,5	<b>805.3348</b>	10/100	<b>805.3358</b>	10/100
PG48	60	34 - 44	68	20	15	12,5	<b>805.3349</b>	10/100	<b>805.3359</b>	10/100	
METRIC THREAD	M12x1.5	12	3 - 6	15	9,5	2,5	2,5	<b>805.5412</b>	50/600	<b>805.5512</b>	50/600
	M16x1.5	16	4 - 8	19	9,5	4	2,5	<b>805.5416</b>	50/600	<b>805.5516</b>	50/600
	M20x1.5	20	7 - 12	24	12	6	5	<b>805.5420</b>	25/500	<b>805.5520</b>	25/500
	M25x1.5	25	13 - 18	33	14	9	5,5	<b>805.5425</b>	25/400	<b>805.5525</b>	25/400
	M32x1.5	32	18 - 25	42	15	14	7	<b>805.5432</b>	25/350	<b>805.5532</b>	25/350
	M40x1.5	40	22 - 32	53	17,5	15	11,5	<b>805.5440</b>	10/140	<b>805.5540</b>	10/140
	M50x1.5	50	30 - 38	60	19	15	11,5	<b>805.5450</b>	10/100	<b>805.5550</b>	10/100
M63x1.5	63	34 - 44	68	14	15	11,5	<b>805.5463</b>	10/100	<b>805.5563</b>	10/100	
GAS THREAD	1/4"	13	3 - 6	15	9,5	2,5	2,5	<b>805.7340</b>	50/600	<b>805.7350</b>	50/600
	3/8"	16	4 - 8	19	9,5	4	2,5	<b>805.7341</b>	50/600	<b>805.7351</b>	50/600
	1/2"	21	7 - 12	24	12	6	5	<b>805.7343</b>	25/500	<b>805.7353</b>	25/500
	5/8"	23	10 - 14	27	12	6	5,5	<b>805.7344</b>	25/300	<b>805.7354</b>	25/300
	3/4"	29	13 - 18	33	14	9	7	<b>805.7345</b>	25/400	<b>805.7355</b>	25/400
	1"	37,5	18 - 25	42	15	14	10	<b>805.7346</b>	25/350	<b>805.7356</b>	25/350
	1.1/8"	37,5	18 - 25	42	15	14	10	<b>805.7347</b>	10/140	<b>805.7357</b>	10/140
	1.1/2"	47,5	22 - 32	53	17,5	15	12,5	<b>805.7348</b>	10/140	<b>805.7358</b>	10/140
2"	60	34 - 44	68	20	15	12,5	<b>805.7349</b>	10/100	<b>805.7359</b>	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	<b>805.3340.0</b>	50/600	<b>805.3340.1</b>	50/600	<b>805.3340.2</b>	50/600	<b>805.3360</b>	100/1000	<b>805.3370</b>	100/1000
IP66	<b>805.3341.0</b>	50/600	<b>805.3341.1</b>	50/600	<b>805.3341.2</b>	50/600	<b>805.3361</b>	100/1000	<b>805.3371</b>	100/1000
IP66	<b>805.3342.0</b>	25/500	<b>805.3342.1</b>	25/500	<b>805.3342.2</b>	25/500	<b>805.3362</b>	100/1000	<b>805.3372</b>	100/1000
IP66	<b>805.3343.0</b>	25/500	<b>805.3343.1</b>	25/500	<b>805.3343.2</b>	25/500	<b>805.3363</b>	100/1000	<b>805.3373</b>	100/1000
IP66	<b>805.3344.0</b>	25/300	<b>805.3344.1</b>	25/300	<b>805.3344.2</b>	25/300	<b>805.3364</b>	100/1000	<b>805.3374</b>	100/1000
IP66	<b>805.3345.0</b>	25/400	<b>805.3345.1</b>	25/400	<b>805.3345.2</b>	25/400	<b>805.3365</b>	100/1000	<b>805.3375</b>	100/1000
IP66	<b>805.3346.0</b>	25/350	<b>805.3346.1</b>	25/350	<b>805.3346.2</b>	25/350	<b>805.3366</b>	50/500	<b>805.3376</b>	50/500
IP66	<b>805.3347.0</b>	10/140	<b>805.3347.1</b>	10/140	<b>805.3347.2</b>	10/140	<b>805.3367</b>	50/500	<b>805.3377</b>	50/500
IP66	<b>805.3348.0</b>	10/100	<b>805.3348.1</b>	10/100	<b>805.3348.2</b>	10/100	<b>805.3368</b>	50/500	<b>805.3378</b>	50/500
IP66	<b>805.3349.0</b>	10/100	<b>805.3349.1</b>	10/100	<b>805.3349.2</b>	10/100	<b>805.3369</b>	50/500	<b>805.3379</b>	50/500
IP66	<b>805.5412.0</b>	50/600	<b>805.5412.1</b>	50/600	<b>805.5412.2</b>	50/600	<b>805.5612</b>	100/1000	<b>805.5712</b>	100/1000
IP66	<b>805.5416.0</b>	50/600	<b>805.5416.1</b>	50/600	<b>805.5416.2</b>	50/600	<b>805.5616</b>	100/1000	<b>805.5716</b>	100/1000
IP66	<b>805.5420.0</b>	25/500	<b>805.5420.1</b>	25/500	<b>805.5420.2</b>	25/500	<b>805.5620</b>	100/1000	<b>805.5720</b>	100/1000
IP66	<b>805.5425.0</b>	25/400	<b>805.5425.1</b>	25/400	<b>805.5425.2</b>	25/400	<b>805.5625</b>	100/1000	<b>805.5725</b>	100/1000
IP66	<b>805.5432.0</b>	25/350	<b>805.5432.1</b>	25/350	<b>805.5432.2</b>	25/350	<b>805.5632</b>	50/500	<b>805.5732</b>	50/500
IP66	<b>805.5440.0</b>	10/140	<b>805.5440.1</b>	10/140	<b>805.5440.2</b>	10/140	<b>805.5640</b>	50/500	<b>805.5740</b>	50/500
IP66	<b>805.5450.0</b>	10/100	<b>805.5450.1</b>	10/100	<b>805.5450.2</b>	10/100	<b>805.5650</b>	50/500	<b>805.5750</b>	50/500
IP66	<b>805.5463.0</b>	10/100	<b>805.5463.1</b>	10/100	<b>805.5463.2</b>	10/100	<b>805.5663</b>	50/500	<b>805.5763</b>	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

