## **Technical data sheet**

Cone cable gland, PG thread, strain relief, nickel-plated

### Item number: 2046423





Cable gland with centrically acting transverse clip strain relief in the pressure screw, bend protection of movable cables through strongly rounded pressure screw.

With Pg connection thread to DIN 40430.

Pressure rings made of electrogalvanised and transparently passivated steel. NR/SBR sealing ring.

Protection rating: with connection thread sealing ring IP 65, without connection thread sealing ring IP 54.

With hexagonal intermediate support (similar to shape C 4 to DIN 46320). \* Prices according to DEL notation.



#### Master data

Item number	2046423
Туре	159 MS PG42
Description 1	Cable gland
Description 2	with outside hexagonal
Manufacturer	OBO
Dimension	PG42
Material	Brass
Surface	Nickel-plated
Surface standard	
Smallest sales unit	5
Unit of quantity	Piece
Weight	41.07 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	1,4386 kg COe / 1 Piece

# **Technical data sheet**

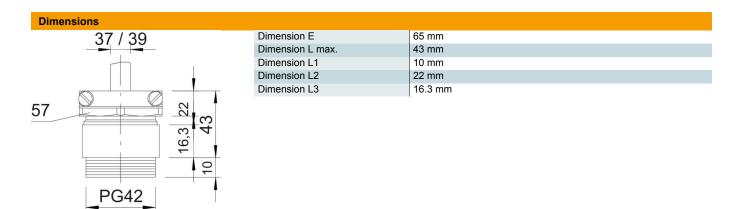
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Cone cable gland, PG thread, strain relief, nickel-plated

### Item number: 2046423







Type of sealSealing ringBend protectionnoSealing area D, max.39 mmSealing area D, min.37 mmexplosion-proofnoFlat cable glandnoFor Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57 mm		
Sealing area D, max.39 mmSealing area D, min.37 mmexplosion-proofnoFlat cable glandnoFor Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Type of seal	Sealing ring
Sealing area D, min.37 mmexplosion-proofnoFlat cable glandnoFor Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Bend protection	no
explosion-proofnoFlat cable glandnoFor Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Sealing area D, max.	39 mm
Flat cable glandnoFor Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Sealing area D, min.	37 mm
For Ex zoneWithoutThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	explosion-proof	no
ThreadPg 42Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Flat cable gland	no
Thread typePGThread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	For Ex zone	Without
Thread length10 mmFibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Thread	Pg 42
Fibre-glass reinforcednoHalogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Thread type	PG
Halogen-freenoSealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Thread length	10 mm
Sealing insert, multiplenoWith locknutnoImpact-resistantnoWAF57WAF 157 mm	Fibre-glass reinforced	no
With locknutnoImpact-resistantnoWAF57WAF 157 mm	Halogen-free	no
Impact-resistant no   WAF 57   WAF 1 57 mm	Sealing insert, multiple	no
WAF     57       WAF 1     57 mm	With locknut	no
WAF 1 57 mm	Impact-resistant	no
	WAF	57
	WAF 1	57 mm
WAF 2 59 mm	WAF 2	59 mm
Protection rating IP65	Protection rating	IP65
Strain relief option yes	Strain relief option	yes