

Nylon Cable Glands – Liquid Tight and Strain Relief

V0 as per UL 94, watertight seal IP 68 – 5 bar,
UL and VDE certification, build-in vibration proof.

QUICK-FIT
CABLE MANAGEMENT

NEXT
Express
Service
MORNING

With our range of **QUICK-FIT Cable Glands / Strain Relief Cord Connectors** we implement the requirement of the Euro-Standard Norm EN 50 262.

Type A: Cable Gland for quick installation

Type B: Cable Gland for extreme mechanical demands



Temperature range: –30°C / +100°C

Vibration proof: Built-in vibration protection system to eliminate loss of torque.

Fire class: V0 according to UL 94

Protection class: IP 68 – 5 bar.

Blade system: For optimal strain relief and cable protection combined with a generous clamping range.

Multiple threads: For secure and rapid assembly.

Standard colour:

light grey	RAL 7035
dark grey	RAL 7001
black	RAL 9005
red	RAL 3000
white	RAL 9010

Optional colours on request.

Metric

Standard connecting thread

Connecting Thread	Clamping Range	Standard Connecting Thread Length	Spanner Size	Reference No.	Type
M 12 x 1.5	3.0 – 6.5	8.0	15	EPN 250 / M 12 N	A
M 16 x 1.5	4.5 – 10.0	8.0	19	EPN 250 / M 16 N	A
M 20 x 1.5	6.0 – 12.0	9.0	24	EPN 250 / M 20 N	A
M 25 x 1.5	9.0 – 17.0	10.0	30	EPN 250 / M 25 N	A
M 32 x 1.5	11.0 – 21.0	10.0	36	EPN 250 / M 32 N	A
M 40 x 1.5	19.0 – 28.0	10.0	46	EPN 250 / M 40 N	A
M 50 x 1.5	27.0 – 35.0	12.0	55	EPN 250 / M 50 N	A
M 63 x 1.5	34.0 – 45.0	12.0	66	EPN 250 / M 63 N	A

Metric

Extended Connecting Thread

Connecting Thread	Clamping Range	Extended Connecting Thread Length	Spanner Size	Reference No.	Type
M 12 x 1.5	3.0 – 6.5	15.0	15	EPN 250 / M 12 LN	A
M 16 x 1.5	4.5 – 10.0	15.0	19	EPN 250 / M 16 LN	A
M 20 x 1.5	6.0 – 12.0	15.0	24	EPN 250 / M 20 LN	A
M 25 x 1.5	9.0 – 17.0	15.0	30	EPN 250 / M 25 LN	A
M 32 x 1.5	11.0 – 21.0	15.0	36	EPN 250 / M 32 LN	A
M 40 x 1.5	19.0 – 28.0	18.0	46	EPN 250 / M 40 LN	A
M 50 x 1.5	27.0 – 35.0	18.0	55	EPN 250 / M 50 LN	A
M 63 x 1.5	34.0 – 45.0	18.0	66	EPN 250 / M 63 LN	A



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Should your requirements not be shown please ask for separate quotation.
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IP 68

cUL[®] US

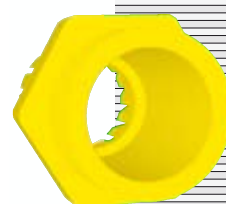
DELIVERY

**24
hrs.**

SERVICE

STANDARD RANGE

EPN 250



cUL[®] US



Material : PA 6 – impact resistant nylon, V0 as per UL 94
Standard light grey RAL 7035 red RAL 3000
Colour: dark grey RAL 7001 white RAL 9010
black RAL 9005

DATA

Nylon Cable Glands for quick installation Type-A

VO as per UL 94, watertight seal IP 68-5bar,
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Metric

Reduced clamping range Standard Connecting Thread



Connecting Thread	Clamping Range	Standard Connecting Thread	Spanner Size	Reference No.	Type
M 12 x 1.5	2.0 – 5.0	8.0	15	EPN 250 / M 12 RN	A
M 16 x 1.5	2.0 – 7.0	8.0	19	EPN 250 / M 16 RN	A
M 20 x 1.5	5.0 – 9.0	9.0	24	EPN 250 / M 20 RN	A
M 25 x 1.5	6.0 – 13.0	10.0	30	EPN 250 / M 25 RN	A
M 32 x 1.5	7.0 – 15.0	10.0	36	EPN 250 / M 32 RN	A
M 40 x 1.5	15.0 – 23.0	10.0	46	EPN 250 / M 40 RN	A
M 50 x 1.5	22.0 – 29.0	12.0	55	EPN 250 / M 50 RN	A
M 63 x 1.5	28.0 – 39.0	12.0	66	EPN 250 / M 63 RN	A

Metric

Reduced clamping range Connecting Thread with excess length

Connecting Thread	Clamping Range	Extended Connecting Thread	Spanner Size	Reference No.	Type
M 12 x 1.5	2.0 – 5.0	15.0	15	EPN 250 / M 12 LRN	A
M 16 x 1.5	2.0 – 7.0	15.0	19	EPN 250 / M 16 LRN	A
M 20 x 1.5	5.0 – 9.0	15.0	24	EPN 250 / M 20 LRN	A
M 25 x 1.5	6.0 – 13.0	15.0	30	EPN 250 / M 25 LRN	A
M 32 x 1.5	7.0 – 15.0	15.0	36	EPN 250 / M 32 LRN	A
M 40 x 1.5	15.0 – 23.0	18.0	46	EPN 250 / M 40 LRN	A
M 50 x 1.5	22.0 – 29.0	18.0	55	EPN 250 / M 50 LRN	A
M 63 x 1.5	28.0 – 39.0	18.0	66	EPN 250 / M 63 LRN	A

Nylon Cable Glands for extreme mechanical demands Type-B

VO as per UL 94, watertight seal IP 68-5bar,
UL and VDE certification, build-in vibration proof.

Metric

Enlarged clamping range Standard Connecting Thread

Standard colour:

light grey RAL 7035

Connecting Thread	Clamping Range	Standard Connecting Thread	Spanner Size	Reference No.	Type
M 16 x 1.5	4.0 – 8.0	8.0	19	EPN 250 / M 16	B
M 20 x 1.5	10.0 – 14.0	11.0	27	EPN 250 / M 20	B
M 25 x 1.5	10.0 – 14.0	11.0	27	EPN 250 / M 25	B
M 32 x 1.5	18.0 – 25.0	10.0	42	EPN 250 / M 32	B
M 40 x 1.5	22.0 – 32.0	13.0	53	EPN 250 / M 40	B
M 50 x 1.5	30.0 – 38.0	13.0	60	EPN 250 / M 50	B

Metric

Enlarged clamping range Extended Connecting Thread

Connecting Thread	Clamping Range	Extended Connecting Thread	Spanner Size	Reference No.	Type
M 20 x 1.5	10.0 – 14.0	15.0	27	EPN 250 / M 20 L	B
M 25 x 1.5	13.0 – 18.0	15.0	33	EPN 250 / M 25 L	B
M 32 x 1.5	18.0 – 25.0	15.0	42	EPN 250 / M 32 L	B
M 40 x 1.5	22.0 – 32.0	18.0	53	EPN 250 / M 40 L	B
M 50 x 1.5	30.0 – 38.0	18.0	60	EPN 250 / M 50 L	B

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Nylon Cable Glands for extreme mechanical demands Type-B

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Metric

Reduced clamping range Standard Connecting Thread



Connecting Thread	Clamping Range	Standard Connecting Thread	Spanner Size	Reference No.	Type
M 16 x 1.5	2.0 – 6.0	8.0	19	EPN 250 / M 16 R	B
M 20 x 1.5	7.0 – 12.0	11.0	27	EPN 250 / M 20 R	B
M 25 x 1.5	7.0 – 12.0	11.0	27	EPN 250 / M 25 R	B
M 32 x 1.5	12.0 – 20.0	10.0	42	EPN 250 / M 32 R	B
M 40 x 1.5	20.0 – 26.0	13.0	53	EPN 250 / M 40 R	B
M 50 x 1.5	25.0 – 31.0	13.0	60	EPN 250 / M 50 R	B

DELIVERY
24
hrs.
SERVICE

STANDARD RANGE

EPN 250

Metric

Reduced clamping range Extended Connecting Thread

Connecting Thread	Clamping Range	Extended Connecting Thread	Spanner Size	Reference No.	Type
M 20 x 1.5	7.0 – 12.0	15.0	27	EPN 250 / M 20 LR	B
M 25 x 1.5	9.0 – 16.0	15.0	33	EPN 250 / M 25 LR	B
M 32 x 1.5	12.0 – 20.0	15.0	42	EPN 250 / M 32 LR	B
M 40 x 1.5	20.0 – 26.0	18.0	53	EPN 250 / M 40 LR	B
M 50 x 1.5	25.0 – 31.0	18.0	60	EPN 250 / M 50 LR	B



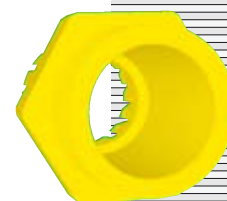
Standard colour:

light grey RAL 7035
dark grey RAL 7001
black RAL 9005

PG

Standard Connecting Thread

Connecting Thread	Clamping Range	Standard Connecting Thread	Spanner Size	Reference No.	Type
PG 7	3.0 – 6.5	8.0	15	EPN 250 / PG 7	B
PG 9	4.0 – 8.0	8.0	19	EPN 250 / PG 9	B
PG 11	4.5 – 10.0	8.0	22	EPN 250 / PG 11	B
PG 13.5	6.0 – 12.0	9.0	24	EPN 250 / PG 13	B
PG 16	10.0 – 14.0	11.0	27	EPN 250 / PG 16	B
PG 21	13.0 – 18.0	11.0	33	EPN 250 / PG 21	B
PG 29	18.0 – 25.0	11.0	42	EPN 250 / PG 29	B
PG 36	22.0 – 32.0	13.0	53	EPN 250 / PG 36	B
PG 42	30.0 – 38.0	13.0	60	EPN 250 / PG 42	B
PG 48	34.0 – 44.0	14.0	65	EPN 250 / PG 48	B



PG

Reduced clamping range Standard connecting thread

Connecting Thread	Clamping Range	Extended Connecting Thread	Spanner Size	Reference No.	Type
PG 7	2.0 – 5.0	8.0	15	EPN 250 / PG 7 R	B
PG 9	4.0 – 8.0	8.0	19	EPN 250 / PG 9 R	B
PG 11	3.0 – 7.0	8.0	22	EPN 250 / PG 11 R	B
PG 13.5	5.0 – 9.0	9.0	24	EPN 250 / PG 13 R	B
PG 16	7.0 – 12.0	11.0	27	EPN 250 / PG 16 R	B
PG 21	9.0 – 16.0	11.0	33	EPN 250 / PG 21 R	B
PG 29	12.0 – 20.0	13.0	42	EPN 250 / PG 29 R	B
PG 36	20.0 – 26.0	13.0	53	EPN 250 / PG 36 R	B



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