

PRODUCT GUIDE

NPG Quick-Connect™ cable gland

Fast and simple



Speed and ease of installation make the NPG Quick-Connect cable gland the ideal choice for panel builders and volume installers, as the ease of installation comes with no reduction in performance.

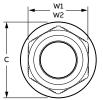
Features and benefits

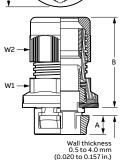
- Ideal for panel builders, OEMs and volume installers
- Single piece design that requires no additional parts (no locknut required)
- · Low internal profile
- Suitable for use with unarmoured cable, portable cord and tray cable
- Halogen-free nylon (PA6) available in black, grey and light grey
- IP66 IP68 (5 bar 30 mins) rating
- Corrosion resistant
- · No locknut required
- Another innovative solution for cable protection systems





Diagrams





NPT - NPG Quick-Connect

Listing	Cat. no.	Trade size (in.)	Cable range mm (in.)		Hole size mm (in.)					Nominal dimension mm (in.)	
			Min.	Max.	Min.	Max.	Α	В	С	W1	W2
c 71 0° us	NPG-0381x	3/8	5.0 (0.197)	10.0 (0.394)	17.65 (0.695)	18.85 (0.742)	10.0 (0.394)	41.2 (1.622)	26.5 (1.043)	22.0 (0.866)	22.0 (0.866)
	NPG-0501x	1/2	6.0 (0.236)	12.0 (0.472)	21.84 (0.860)	23.01 (0.906)	10.0 (0.394)	39.2 (1.543)	30.5 (1.201)	24.0 (0.945)	24.0 (0.945)
c UL us	NPG-0502x	1/2	10.0 (0.394)	14.0 (0.551)	21.84 (0.860)	23.01 (0.906)	10.0 (0.394)	39.8 (1.567)	30.5 (1.201)	27.0 (1.063)	27.0 (1.063)
	NPG-0751x	3/4	13.0 (0.512)	18.0 (0.709)	27.78 (1.094)	28.98 (1.141)	10.0 (0.394)	41.9 (1.650)	39.0 (1.535)	33.0 (1.299)	33.0 (1.299)
	NPG-1001x	1	18.0 (0.709)	25.0 (0.984)	34.51 (1.359)	35.71 (1.406)	10.0 (0.394)	50.1 (1.972)	47.5 (1.870)	42.0 (1.654)	42.0 (1.654)

Also available in Metric sizes from M16 to M32

Replace the "x" of the catalogue number by one of the following:

B = black (RAL 9005), G = grey (RAL 7001), LG = light grey (RAL 7035)

Note: Product must be installed in accordance with applicable national and local electrical codes.

01 Snap

02 Insert cable

— 03 Tighten

Quick-install cable gland

Thanks to its built-in nylon locking mechanism, the NPG Quick-Connect cable gland offers an easy, three-step installation: Simply snap the gland into a properly sized knockout until it clicks, insert the cable and tighten. No locknuts or separate parts are required.



See our installation video at tnb.ca/npg

02







01

Removal tool

- One removal tool included with each inner packaging
- Also sold separately (light grey plastic RAL 7035)

• Push from inside the enclosure using this tool to easily remove the cable gland.







ABB Installation Products Ltd.

Electrification business 700 Thomas Avenue

NPG-038-RT (3/8")

NPG-050-RT (1/2") NPG-075-RT (3/4") NPT-100-RT (1")

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