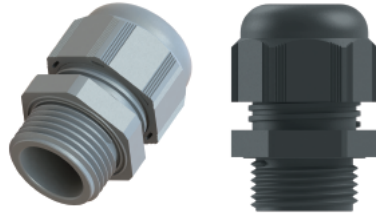
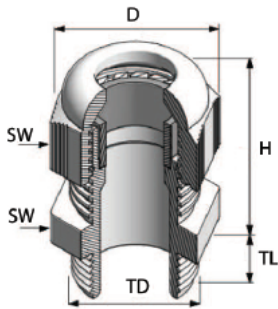


# CG 100 NPT POLYAMIDE CABLE GLANDS

## NPT THREAD

Liquid tight seal, fast and easy installation, wide clamping range, multi-purpose applications, easy handling.



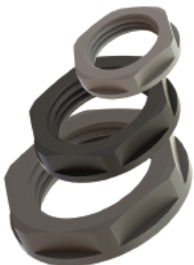
### Technical details:

<b>Material:</b>	Polyamide 6
<b>Seal:</b>	Chloroprene (CR)
<b>Color:</b>	RAL 7001 (gray) RAL 9005 (black)
<b>Protection class:</b>	IP 68 - 5 Bar
<b>Temperature range</b>	
<i>permanent:</i>	-20°C to +100°C
<i>intermittent:</i>	-30°C to +150°C
<b>Flammability:</b>	V2 (according to UL 94)
<b>Approvals:</b>	cURus, cULus, cCSAus, DNV-GL, CE

Part Number		Thread Type	Clamping Range Ø min-max		Thread Diameter (TD)		Wrenching Flats (SW)		Thread Length (TL)	Height (H)	UL
gray	black		inches	mm	inches	mm	inches	mm			
<b>NPT</b>											
PNG-3/8	PNB-3/8	NPT 3/8	.197 - .394	5.0 - 10.0	0.675	17.1	0.866	22	0.591	1.141	UR
PNG-1/2	PNB-1/2	NPT 1/2	.236 - .472	6.0 - 12.0	0.840	21.3	0.945	24	0.591	1.141	UL
PNG-1/2C	PNB-1/2C	NPT 1/2	.394 - .551	10.0 - 14.0	0.840	21.3	1.063	27	0.433	1.220	UL
PNG-3/4	PNB-3/4	NPT 3/4	.512 - .709	13.0 - 18.0	1.050	26.7	1.299	33	0.591	1.456	UL
PNG-1	PNB-1	NPT 1	.709 - .984	18.0 - 25.0	1.315	33.4	1.654	42	0.709	1.614	UL
<b>NPT with Reducer Bushings</b>											
PNG-3/8R	PNB-3/8R	NPT 3/8	.118 - .276	3.0 - 7.0	0.675	17.1	0.866	22	0.591	1.141	UR <sup>1</sup>
PNG-1/2R	PNB-1/2R	NPT 1/2	.197 - .354	5.0 - 9.0	0.840	21.3	0.945	24	0.591	1.141	UL <sup>1</sup>
PNG-1/2RC	PNB-1/2RC	NPT 1/2	.276 - .472	7.0 - 12.0	0.840	21.3	1.063	27	0.433	1.220	UL <sup>1</sup>
PNG-3/4R	PNB-3/4R	NPT 3/4	.354 - .630	9.0 - 16.0	1.050	26.7	1.299	33	0.591	1.456	UL <sup>1</sup>
PNG-1R	PNB-1R	NPT 1	.472 - .787	12.0 - 20.0	1.315	33.4	1.654	42	0.709	1.614	UL <sup>1</sup>

<sup>1</sup> Product is UR/UL tested to cCSAus

## LOCKNUTS



Part Number		Thread Type	Height		Diameter		Wrenching Flats	
gray	black		inches	mm	inches	mm	inches	mm
<b>NPT</b>								
LNG-3/8	LNB-3/8	NPT 3/8	0.276	7	0.984	25.0	0.866	22
LNG-1/2	LNB-1/2	NPT 1/2	0.276	7	1.201	30.5	1.063	27
LNG-3/4	LNB-3/4	NPT 3/4	0.276	7	1.476	37.5	1.299	33
LNG-1	LNB-1	NPT 1	0.276	7	1.831	46.5	1.614	41

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Web site: [www.sabcable.com](http://www.sabcable.com)