

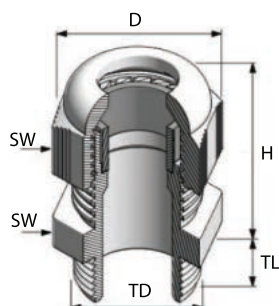
Polyamide 6 Cord Grips

CG 100 NPT

Dome cap cord grip, black or gray

NPT Thread

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



Technical data:

Material:	Polyamide 6
Seal:	Chloroprene (CR)
Color:	RAL 7001 (gray) RAL 9005 (black)
Protection type:	IP 68 - 5 Bar NEMA 4X
Temperature range:	
<i>permanent:</i>	-20°C to +100°C
<i>intermittent:</i>	-30°C to +150°C
Flammability:	V2 (according to UL 94)
Approvals:	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	inches	inches	
NPT											
PNG-3/8	PNB-3/8	NPT 3/8	0.197 - 0.394	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	0.236 - 0.472	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	0.394 - 0.551	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	0.512 - 0.709	13.0 - 18.0	1.050	26.7	1.299	33	0.591	1.456	UL
PNG-1	PNB-1	NPT 1	0.709 - 0.984	18.0 - 25.0	1.315	33.4	1.654	42	0.709	1.614	UL
NPT with Reducer Bushings											
PNG-3/8R	PNB-3/8R	NPT 3/8	0.118 - 0.276	3.0 - 7.0	0.675	17.1	0.866	22	0.591	1.141	UR¹
PNG-1/2R	PNB-1/2R	NPT 1/2	0.197 - 0.354	5.0 - 9.0	0.840	21.3	0.945	24	0.591	1.141	UL¹
PNG-1/2RC	PNB-1/2RC	NPT 1/2	0.276 - 0.472	7.0 - 12.0	0.840	21.3	1.063	27	0.433	1.220	UL¹
PNG-3/4R	PNB-3/4R	NPT 3/4	0.354 - 0.630	9.0 - 16.0	1.050	26.7	1.299	33	0.591	1.456	UL¹
PNG-1R	PNB-1R	NPT 1	0.472 - 0.787	12.0 - 20.0	1.315	33.4	1.654	42	0.709	1.614	UL¹

¹Product is UR/UL tested to cCSAus

Locknuts need to be purchased separately

LOCKNUTS

N
6



Part Number		Thread Type	Height		Diameter		Wrenching Flats	
gray	black		inches	mm	inches	mm	inches	mm
NPT								
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