

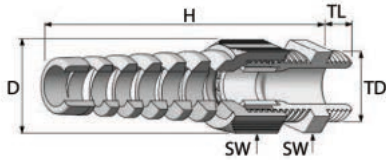
Polyamide 6 Cord Grips

CG 200 PG / CG 200 NPT

Flex cap cord grip, black or gray

PG & NPT
Thread

Strain relief gland offers maximum protection against conductor fatigue caused by flexing cables.



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:	permanent: -20°C to +100°C intermittent: -30°C to +150°C
Flammability:	V2 (according to UL 94)
Approvals:	cURus, cULus, cCSAus, VDE, 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	
PG											
FPG-7	FPB-7	PG 7	0.118 - 0.256	3.0 - 6.5	0.492	12.5	0.591	15	0.315	2.264	UR
FPG-9	FPB-9	PG 9	0.157 - 0.315	4.0 - 8.0	0.598	15.2	0.748	19	0.315	2.732	UR
FPG-11	FPB-11	PG 11	0.197 - 0.394	5.0 - 10.0	0.732	18.6	0.866	22	0.315	3.213	UR
FPG-13	FPB-13	PG 13.5	0.236 - 0.472	6.0 - 12.0	0.803	20.4	0.945	24	0.394	3.681	UL
FPG-16	FPB-16	PG 16	0.394 - 0.551	10.0 - 14.0	0.886	22.5	1.063	27	0.394	4.173	UL
FPG-21	FPB-21	PG 21	0.512 - 0.709	13.0 - 18.0	1.114	28.3	1.299	33	0.433	4.642	UL
PG with Reducer Bushings											
FPG-7R	FPB-7R	PG 7	0.079 - 0.197	2.0 - 5.0	0.492	12.5	0.591	15	0.315	2.264	UR¹
FPG-9R	FPB-9R	PG 9	0.079 - 0.236	2.0 - 6.0	0.598	15.2	0.748	19	0.315	2.732	UR¹
FPG-11R	FPB-11R	PG 11	0.118 - 0.276	3.0 - 7.0	0.732	18.6	0.866	22	0.315	3.213	UR¹
FPG-13R	FPB-13R	PG 13.5	0.197 - 0.354	5.0 - 9.0	0.803	20.4	0.945	24	0.394	3.681	UL¹
FPG-16R	FPB-16R	PG 16	0.276 - 0.472	7.0 - 12.0	0.886	22.5	1.063	27	0.394	4.173	UL¹
FPG-21R	FPB-21R	PG 21	0.354 - 0.630	9.0 - 16.0	1.114	28.3	1.299	33	0.433	4.642	UL¹
NPT											
FNG-3/8	FNB-3/8	NPT 3/8	0.197 - 0.394	5.0 - 10.0	0.675	17.1	0.866	22	0.591	3.169	UR
FNG-1/2	FNB-1/2	NPT 1/2	0.236 - 0.472	6.0 - 12.0	0.840	21.3	0.945	24	0.591	3.720	UL
FNG-1/2C	FNB-1/2C	NPT 1/2	0.394 - 0.551	10.0 - 14.0	0.840	21.3	1.063	27	0.591	4.173	UL
FNG-3/4	FNB-3/4	NPT 3/4	0.512 - 0.709	13.0 - 18.0	1.050	26.7	1.299	33	0.591	4.606	UL
NPT with Reducer Bushings											
FNG-3/8R	FNB-3/8R	NPT 3/8	0.118 - 0.276	3.0 - 7.0	0.675	17.1	0.866	22	0.591	3.169	UR¹
FNG-1/2R	FNB-1/2R	NPT 1/2	0.197 - 0.354	5.0 - 9.0	0.840	21.3	0.945	24	0.591	3.720	UL¹
FNG-1/2RC	FNB-1/2RC	NPT 1/2	0.276 - 0.472	7.0 - 12.0	0.840	21.3	1.063	27	0.591	4.173	UL¹
FNG-3/4R	FNB-3/4R	NPT 3/4	0.354 - 0.630	9.0 - 16.0	1.050	26.7	1.299	33	0.591	4.606	UL¹

¹ Product is UR/UL tested to cCSAus

Locknuts need to be purchased separately, see page N/9