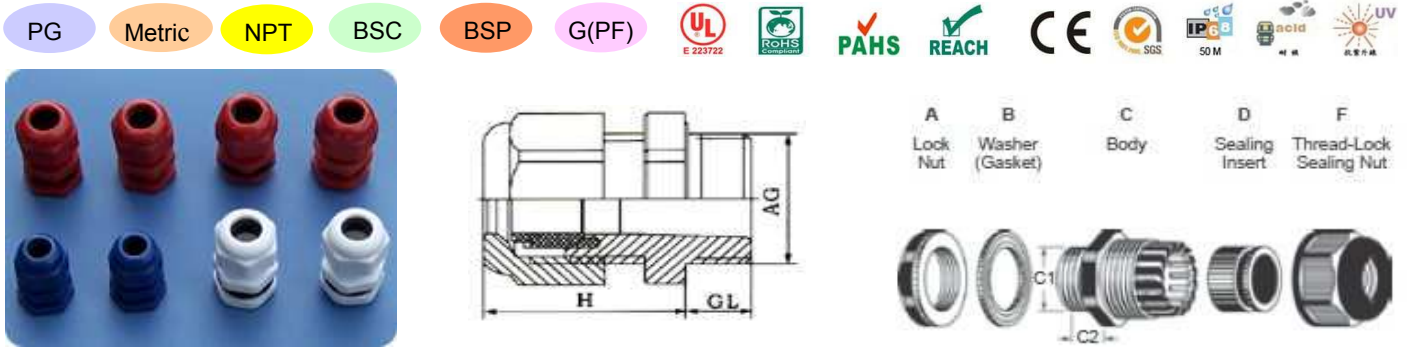


Nylon Cable Glands (NPT Taper Thread)

Nylon NPT

Deeflex



Applications

Used for fixing cables and provide the effective protection against dust, water, oil and acid in the fields of electrical and electronic technologies, machines, telecommunications, wireless networking ODU's, power supplies, switches, junction boxes, solar PV modules, Inverters, lightings, displays, traffics, signals, surveillance cameras, measurements, sensors, plant engineering, installation and other instruments. Innovative design for the Seal and Clamp, wide clamping range, strong resistance against the tensile strength and thus it can protect cables effectively.

Characteristics

- Material: UL-certified Halogen-free PA66, flammability 94V-2 for A,C,F parts (UL file: E223722).
- Thread System: According to ANSI 1.20.1.
- Seal & Washer: Oil resistant NBR, weather resistant EPDM or Natural Rubber for B,D parts.
- Standard Color: Grey RAL7035, black RAL9005, other colors are available on request.
- IP Protection : Up to IP68 (used together with Washer within its cable range).
- Operation Temp.: Static:-40C to 100C, short-term: 120C. Dynamic:-20C to 80C, short-term:100C.
- Installation: Cables can be directly inserted into the hole of the same size thread and then fix it with the Locknut.

Specifications

P/N,Thread	Cable Range		AG (C1) (mm)	GL(C2) (mm)	H (mm)	Spanner (mm)
	Min. (mm)	Max. (mm)				
PCNNPT38x	2	6	17	15	26	19
PCNNPT12x	6	12	21.2	13	30	24
PCNNPT34x	9	16	26.2	15	37	33
PCNNPT10x	13	20	33.3	16	40	41
PCNNPT114x	18	25	42	18	40	42/46
PCNNPT112x	22	32	48	15	48	52/53

***P/N (x) for Black Color use B ,Grey Color use G