

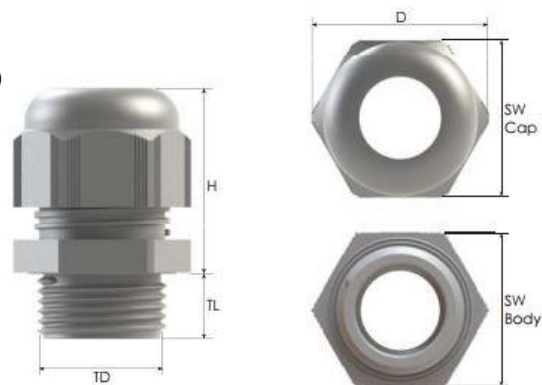
**ALPHA WIRE COMPANY**  
**CUSTOMER PRODUCT SPECIFICATION**

Part Numbers: PPC7-PPC29  
Spec Number: PPC  
Page 1 of 1 Pages

Issue: 2  
Issue Date: 02/27/2018  
Effective Date: 02/27/2018

**A. Technical Details**

- 1) Material
  - a) Body PA 6 (Polyamide 6)
  - b) Cap PA 6 (Polyamide 6)
  - c) Seal CR (Chloroprene Rubber)
- 2) Color
  - a) Gray, RAL 7001
  - b) Black, RAL 9005
- 3) Protection Class
  - a) IP 68 5 Bar, 30 min
  - b) IP 66
- 4) Flammability
  - a) V2 (According to UL94)
- 5) Temperature Rating
  - a) Permanent -20°C to +100°C
  - b) Intermittent -30°C to +150°C
- 6) Thread Type
  - a) PG according to DIN 40430
- 7) Approvals
  - a) UL UL 514
  - b) CSA CSA C22.2



Size	Clamping Range Ø min-max		Thread Length TL		Thread Ø TD		Spanner Width				Outer Ø D		Height H		Part Number
	mm	inch	mm	inch	mm	inch	SW CAP		SW BODY		mm	inch	mm	inch	
PG 7	3,0-6,5	0.118-0.256	8	0.315	12,5	0.492	15	0.591	15	0.591	16,9	0.665	22,0	0.866	PPC7
PG 9	4,0-8,0	0.157-0.315	8	0.315	15,2	0.598	19	0.748	19	0.748	21,9	0.862	26,5	1.043	PPC9
PG 11	5,0-10,0	0.197-0.394	8	0.315	18,6	0.732	22	0.866	22	0.866	25,0	0.984	29,0	1.142	PPC11
PG 13.5	6,0-12,0	0.236-0.472	10	0.394	20,4	0.803	24	0.945	24	0.945	27,0	1.063	29,0	1.142	PPC13
PG16	10,0-14,0	0.394-0.551	10	0.394	22,5	0.886	27	1.063	27	1.063	30,9	1.216	31,0	1.22	PPC16
PG 21	13,0-18,0	0.512-0.709	11	0.433	28,3	1.114	33	1.299	33	1.299	38,0	1.496	37,0	1.457	PPC21
PG 29	18,0-25,0	0.709-0.984	11	0.433	37,0	1.457	42	1.654	42	1.654	47,3	1.862	41,0	1.614	PPC29

**B. Packaging Requirements**

- 1) Standard Package 10 glands per package

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure their accuracy at the time of publication, information and specifications described herein are subject to errors or omissions and to changes without notice, and the listing of such information and specifications does not ensure product availability.  
Alpha provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Alpha be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary) whatsoever, even if Alpha has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Cable Glands, Strain Reliefs & Cord Grips](#) category:*

*Click to view products by [Alpha manufacturer](#):*

Other Similar products are found below :

[1218](#) [1300980012](#) [1300980105](#) [DBZM-6828](#) [1498](#) [915](#) [300623](#) [5632NM](#) [1124](#) [1151](#) [561-MP6P4WH](#) [5534M](#) [9000005073](#) [52104486](#)  
[5315817](#) [N16 025 0112 1](#) [N16 020 0112 1](#) [M6106](#) [7422](#) [NG-9516 Gasket](#) [N16 016 0112 1](#) [NG-9514 Gasket](#) [52006151](#) [2704](#) [1.097.2012.50](#)  
[1.152.1300.01](#) [1.152.2000.50](#) [1.152.2100.01](#) [1.152.4000.50](#) [1.209.1218.70](#) [1.209.6400.71](#) [1.609.1100.01](#) [1.609.2900.15](#) [1.609.3200.52](#)  
[1.609.5000.51](#) [1.609.6300.50](#) [1.676.2500.50](#) [53112705](#) [53112715](#) [53112735](#) [53119073](#) [54115405](#) [52004120](#) [52001894](#) [53018160](#)  
[APGPG36BA](#) [1300990004](#) [1.033.0913.01](#) [1.033.1116.01](#) [1.033.2936.01](#)