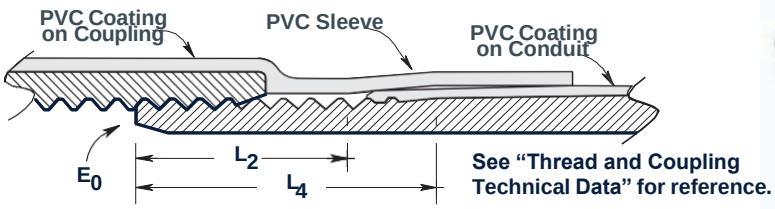
PROCOAT™

MANUFACTURAS ELECTRICAS S.A.



All female pipe openings are provided with a PVC sleeve sized to it tightly over the PVC coated conduit when assembled. This prevents corrosives from contacting threaded joints.

PVC Coated Couplings

Description:

PVC coated rigid metal conduit couplings with gray urethane interior coating connects coated conduit sections. Electrical continuity is maintained across assembled joints. PVC sleeves on couplings seal off on conduit PVC coating when assembled to prevent corrosive liquids and vapors from attacking threaded joints.

Features:

- 40 mil gray PVC exterior coating
- 2 mil gray urethane interior coating over galvanized threads
- 12 trade sizes from 1/2" through 6"
- Sealing sleeves on both ends
- Molded external ribs on 1/2" – 4" to prevent tool damage during assembly
- Couplings are straight tapped

Standards:

Steel and Aluminum

- UL (E341799)
- CSA C22.2 No. 45

Thread and Coupling Technical Data

COUPLING					THREADS		
PIPE SIZE INCHES	STEEL CATALOG #	NOMINAL WEIGHT PER 100 (POUNDS)	OUTSIDE DIAMETER WITH RIBS INCHES	THREADS PER INCH	EFFECTIVE LENGTHS L_2	L_4	E_0
1/2"	GC15P	19	1.344"	14	.5337"	.7815"	.7584"
3/4"	GC20P	32	1.531"	14	.5457"	.7935"	.9677"
1"	GC25P	40	1.781"	11-1/2	.6828"	.9845"	1.2136"
1-1/4"	GC32P	50	2.156"	11-1/2	.7068"	1.0085"	1.5571"
1-1/2"	GC40P	69	2.469"	11-1/2	.7235"	1.0252"	1.7961"
2"	GC50P	93	2.969"	11-1/2	.7565"	1.0582"	2.2690"
2-1/2"	GC65P	123	3.594"	8	1.1375"	1.5712"	2.7195"
3"	GC80P	217	4.250"	8	1.2000"	1.6337"	3.3406"
3-1/2"	GC90P	422	4.875"	8	1.2500"	1.6837"	3.8375"
4"	GC100P	391	5.250"	8	1.3000"	1.7337"	4.3344"
5"	GC125P	550	6.080"	8	1.4063"	1.8400"	5.3907"
6"	GC150P	884	7.280"	8	1.5125"	1.9462"	6.4461"

Couplings are straight tapped.
Tolerance, thread length =± 1 thread.
Plus or minus 1 turn is the maximum variation permitted from the gauging face of the working thread gauges.

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