

Overview

Better by Design

Ocal® Blue PVC-coated conduit and fittings represent a complete corrosion-protection package for your entire conduit system. This extensive product line includes the largest number of items in stock along with corrosion-resistant supports and patching compounds. With Ocal PVC-coated conduit and fittings, you get corrosion protection that will extend the life of your electrical raceway system for years and years.

Only Ocal Offers These Advantages

- Only Ocal PVC-coated conduit is UL Listed with both the zinc coating and the PVC coating investigated and listed per UL6.
- Only Ocal PVC-coated conduit has hot-dipped galvanized threads. Hot-dip galvanizing is the process through which the steel shell is dipped in molten zinc, causing the zinc to penetrate the steel.
- Only Ocal PVC-coated conduit offers a full undisturbed zinc coating under the PVC coating, fulfilling the requirement of NEMA RN-1 regarding undisturbed zinc coating over the conduit.
- Only Ocal PVC-coated conduit meets the requirements of NEMA RN-1 without exception.
- Only Ocal PVC-coated conduit is UL Listed for UV resistance.
- Only Ocal supplies "Double-Coat" coated fittings, enhancing corrosion protection by applying urethane to the interior and exterior of the fittings before PVC coating.
- Only Ocal offers custom colors.
- Only Ocal offers local installation training and certification.



Standards Met

- ANSI C80.1
- Federal Specification WW-C-581
- NEMA RN-1
- UL6



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PVC-Coated Conduit and Accessories

Join threaded conduit where you can't use a standard coupling.

OCAL-BLUE® Double-Coat Split Couplings

Split couplings serve as speed unions for cost-effective joining of two separate lengths of threaded conduit. Like other Ocal® fittings, they're double coated in urethane and PVC to safeguard your entire conduit system against corrosion.

- Malleable iron construction
- Nominal .002" (2 mil) blue urethane on both interior and exterior
- Minimum .040" (40 mil) PVC bonded to exterior
- PVC coating in your choice of blue, white and gray standard colors with custom colors available on request
- Stainless steel hardware included



TCC Split Coupling

CAT. NO.	PIPE SIZE IN. METRIC SIZE DESIGNATOR*
TCC1-__	½ 16
TCC2-__	¾ 21
TCC3-__	1 27
TCC4-__	1¼ 35
TCC5-__	1½ 41
TCC6-__	2 53

CAT. NO.	PIPE SIZE IN. METRIC SIZE DESIGNATOR*
TCC7-__	2½ 63
TCC8-__	3 78
TCC9-__	3½ 91
TCC10-__	4 103
TCC12-__	5 129
TCC14-__	6 155

* Metric size designator (ANSI C80.1-1994).

CAT. NO.	COLOR
TCC1 -	__ = space for color identifier
G = Gray	
W = White	
B = Blue	
Custom colors also available.	

Note: The use of standard couplings is recommended whenever possible over the use of split couplings, because standard couplings provide better overall corrosion protection.

Speed up your field installations with pre-threaded conduit nipples!

OCAL-BLUE® Nipples

- Made from Ocal® PVC-coated steel or aluminum conduit
- Blue urethane coating over threads
- Nominal .002" (2 mil) blue urethane on interior
- Minimum .040" (40 mil) PVC coating on exterior — choose blue, white, gray or custom colors
- Color-coded thread protectors for easy identification of conduit size
- Available in 11 standard lengths — close and 2" to 12" with custom lengths available on request
- Close nipples are coated only in urethane



CAT. NO.	SIZE X LENGTH	MATERIAL	COLOR
NPL3/4x6 -			__ = space for color identifier
Blank = Steel			
SA = Aluminum		G = Gray	
		W = White	
		B = Blue	
		Custom colors also available.	

Catalog No. Example:
NPL3/4X6-G is a ¾" x 6" long steel nipple coated in gray PVC.

PVC-Coated Conduit and Accessories

OCAL-BLUE® Nipples (continued)



PVC-Coated Conduit Nipples — Steel

PIPE SIZE IN. METRIC SIZE*	NIPPLE LENGTH										
	CLOSE	2" 50.8	2½" 63.5	3" 76.2	3½" 88.9	4" 101.6	5" 127.0	6" 152.4	8" 203.2	10" 254.0	12" 304.8
½ 16	CLNPL1/2-	NPL1/2X2-	NPL1/2X2½-	NPL1/2X3-	NPL1/2X3½-	NPL1/2X4-	NPL1/2X5-	NPL1/2X6-	NPL1/2X8-	NPL1/2X10-	NPL1/2X12-
¾ 21	CLNPL3/4-	NPL3/4X2-	NPL3/4X2½-	NPL3/4X3-	NPL3/4X3½-	NPL3/4X4-	NPL3/4X5-	NPL3/4X6-	NPL3/4X8-	NPL3/4X10-	NPL3/4X12-
1 27	CLNPL1-	NPL1X2-	NPL1X2½-	NPL1X3-	NPL1X3½-	NPL1X4-	NPL1X5-	NPL1X6-	NPL1X8-	NPL1X10-	NPL1X12-
1¼ 35	CLNPL1¼/4-	NPL1¼/4X2-	NPL1¼/4X2½-	NPL1¼/4X3-	NPL1¼/4X3½-	NPL1¼/4X4-	NPL1¼/4X5-	NPL1¼/4X6-	NPL1¼/4X8-	NPL1¼/4X10-	NPL1¼/4X12-
1½ 41	CLNPL1½/2-	NPL1½/2X2-	NPL1½/2X2½-	NPL1½/2X3-	NPL1½/2X3½-	NPL1½/2X4-	NPL1½/2X5-	NPL1½/2X6-	NPL1½/2X8-	NPL1½/2X10-	NPL1½/2X12-
2 53	CLNPL2-	—	NPL2X2½-	NPL2X3-	NPL2X3½-	NPL2X4-	NPL2X5-	NPL2X6-	NPL2X8-	NPL2X10-	NPL2X12-
2½ 63	CLNPL2½/2-	—	—	—	NPL2½/2X3½-	NPL2½/2X4-	NPL2½/2X5-	NPL2½/2X6-	NPL2½/2X8-	NPL2½/2X10-	NPL2½/2X12-
3 78	CLNPL3-	—	—	—	NPL3X3½-	NPL3X4-	NPL3X5-	NPL3X6-	NPL3X8-	NPL3X10-	NPL3X12-
3½ 91	CLNPL3½/2-	—	—	—	—	NPL3½/2X4-	NPL3½/2X5-	NPL3½/2X6-	NPL3½/2X8-	NPL3½/2X10-	NPL3½/2X12-
4 103	CLNPL4-	—	—	—	—	NPL4X4-	NPL4X5-	NPL4X6-	NPL4X8-	NPL4X10-	NPL4X12-
5 129	CLNPL5-	—	—	—	—	—	NPL5X5-	NPL5X6-	NPL5X8-	NPL5X10-	NPL5X12-
6 155	CLNPL6-	—	—	—	—	—	NPL6X5-	NPL6X6-	NPL6X8-	NPL6X10-	NPL6X12-

PVC-Coated Conduit Nipples — Aluminum

PIPE SIZE IN. METRIC SIZE*	NIPPLE LENGTH										
	CLOSE	2" 50.8	2½" 63.5	3" 76.2	3½" 88.9	4" 101.6	5" 127.0	6" 152.4	8" 203.2	10" 254.0	12" 304.8
½ 16	CLNPL1/2SA-	NPL1/2X2SA-	NPL1/2X2½SA-	NPL1/2X3SA-	NPL1/2X3½SA-	NPL1/2X4SA-	NPL1/2X5SA-	NPL1/2X6SA-	NPL1/2X8SA-	NPL1/2X10SA-	NPL1/2X12SA-
¾ 21	CLNPL3/4SA-	NPL3/4X2SA-	NPL3/4X2½SA-	NPL3/4X3SA-	NPL3/4X3½SA-	NPL3/4X4SA-	NPL3/4X5SA-	NPL3/4X6SA-	NPL3/4X8SA-	NPL3/4X10SA-	NPL3/4X12SA-
1 27	CLNPL1SA-	NPL1X2SA-	NPL1X2½SA-	NPL1X3SA-	NPL1X3½SA-	NPL1X4SA-	NPL1X5SA-	NPL1X6SA-	NPL1X8SA-	NPL1X10SA-	NPL1X12SA-
1¼ 35	CLNPL1¼/4SA-	NPL1¼/4X2SA-	NPL1¼/4X2½SA-	NPL1¼/4X3SA-	NPL1¼/4X3½SA-	NPL1¼/4X4SA-	NPL1¼/4X5SA-	NPL1¼/4X6SA-	NPL1¼/4X8SA-	NPL1¼/4X10SA-	NPL1¼/4X12SA-
1½ 41	CLNPL1½/2SA-	NPL1½/2X2SA-	NPL1½/2X2½SA-	NPL1½/2X3SA-	NPL1½/2X3½SA-	NPL1½/2X4SA-	NPL1½/2X5SA-	NPL1½/2X6SA-	NPL1½/2X8SA-	NPL1½/2X10SA-	NPL1½/2X12SA-
2 53	CLNPL2SA-	—	NPL2X2½SA-	NPL2X3SA-	NPL2X3½SA-	NPL2X4SA-	NPL2X5SA-	NPL2X6SA-	NPL2X8SA-	NPL2X10SA-	NPL2X12SA-
2½ 63	CLNPL2½/2SA-	—	—	—	NPL2½/2X3½SA-	NPL2½/2X4SA-	NPL2½/2X5SA-	NPL2½/2X6SA-	NPL2½/2X8SA-	NPL2½/2X10SA-	NPL2½/2X12SA-
3 78	CLNPL3SA-	—	—	—	NPL3X3½SA-	NPL3X4SA-	NPL3X5SA-	NPL3X6SA-	NPL3X8SA-	NPL3X10SA-	NPL3X12SA-
3½ 91	CLNPL3½/2SA-	—	—	—	—	NPL3½/2X4SA-	NPL3½/2X5SA-	NPL3½/2X6SA-	NPL3½/2X8SA-	NPL3½/2X10SA-	NPL3½/2X12SA-
4 103	CLNPL4SA-	—	—	—	—	NPL4X4SA-	NPL4X5SA-	NPL4X6SA-	NPL4X8SA-	NPL4X10SA-	NPL4X12SA-
5 129	CLNPL5SA-	—	—	—	—	—	NPL5X5SA-	NPL5X6SA-	NPL5X8SA-	NPL5X10SA-	NPL5X12SA-
6 155	CLNPL6SA-	—	—	—	—	—	NPL6X5SA-	NPL6X6SA-	NPL6X8SA-	NPL6X10SA-	NPL6X12SA-

* Metric size designator (ANSI C80.1-1994).