

Ocal-Blue® conduit

The ultimate in corrosion protection



Ocal-Blue conduit

Product features

- UL verified for adhesion performance (DYJC) conduit: 240 hours oven conditioning at 212 °F, 600 hours salt fog chamber, peel testing
- Hot-dip galvanized steel or aluminum conduit
- Nominal 0.002" (2 mil) blue urethane coating on interior
- Hot-dipped galvanized threads (steel)
- Minimum 0.040" (40 mil) PVC coating on exterior
- Standard color is dark gray – custom colors available upon request
- Color-coded thread protectors
- Couplings shipped with conduit are packaged separately



Product code		Pipe size (in.) metric size designator*	Outside diameter steel only (in.) (mm)	Outside diameter with PVC (in.) (mm)	Nominal wall thickness steel only (in.) (mm)	Nominal wall thickness with PVC (in.) (mm)	Nominal inside diameter (in.) (mm)	Cross section area (in. ²) (mm ²)	Length without couplings (ft) (m)	Min. weight per foot steel only (lbs) (kg)
Steel	Aluminum									
COND1/2-	COND1/2SA-	1/2	0.84	0.92	0.10	0.14	0.63	0.30	9'11 1/4"	0.79
		16	21.3	23.3	2.64	3.56	16.1	193.55	3.03	0.36
COND3/4-	COND3/4SA-	3/4	1.05	1.13	0.11	0.15	0.84	0.53	9'11 1/4"	1.05
		21	26.70	28.70	2.71	3.73	21.20	341.93	3.03	0.48
COND1-	COND1SA-	1	1.32	1.40	0.13	0.17	1.06	0.86	9'11"	1.53
		27	33.4	35.4	3.20	4.21	27.00	554.84	3.02	0.69
COND1-1/4-	COND1-1/4SA-	1 1/4	1.66	1.74	0.13	0.17	1.39	1.50	9'11"	2.01
		35	42.20	44.10	3.37	4.39	35.40	967.74	3.02	0.91
COND1-1/2-	COND1-1/2SA-	1 1/2	1.90	1.98	0.14	0.18	1.62	2.04	9'11"	2.40
		41	48.30	50.20	3.50	4.52	41.20	1316.13	3.02	1.09
COND2-	COND2SA-	2	2.38	2.46	0.15	0.19	2.08	3.36	9'11"	3.32
		53	60.30	62.30	3.70	4.72	52.90	2167.74	3.02	1.51
COND2-1/2-	COND2-1/2SA-	2 1/2	2.88	2.96	0.19	0.23	2.49	4.80	9'10 1/2"	5.27
		63	73.00	75.00	4.90	5.91	63.20	3096.77	3.01	2.39
COND3-	COND3SA-	3	3.50	3.58	0.21	0.25	3.09	7.39	9'10 1/2"	6.83
		78	88.9	90.9	5.20	6.22	78.50	4767.73	3.01	3.10
COND3-1/2-	COND3-1/2SA-	3 1/2	4.00	4.08	0.22	0.26	3.57	9.87	9'10 1/4"	8.31
		91	101.6	103.6	5.46	6.47	90.70	6367.73	3.00	3.77
COND4-	COND4SA-	4	4.50	4.58	0.23	0.27	4.05	12.73	9'10 1/4"	9.73
		103	114.30	116.30	5.71	6.73	102.90	8212.89	3.00	4.41
COND5-	COND5SA-	5	5.56	5.64	0.25	0.29	5.07	20.01	9'10"	13.14
		129	141.3	143.3	6.22	7.23	128.90	12909.65	3.00	5.96
COND6-	COND6SA-	6	6.63	6.71	0.27	0.31	6.09	28.89	9'10"	17.46
		155	168.30	170.30	6.75	7.87	154.80	18638.67	3.00	7.92

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

Product Code	Size	Material	Color
COND	3/4	-	-
Blank = Steel _ = space for color identifier			
SA = Aluminum G = Dark gray			
W = White			
B = Light blue			
Standard offering is dark gray (G). Custom colors also available.			

Catalog No. Example:
wCOND3/4-G is 3/4" steel conduit coated in dark gray PVC.

