

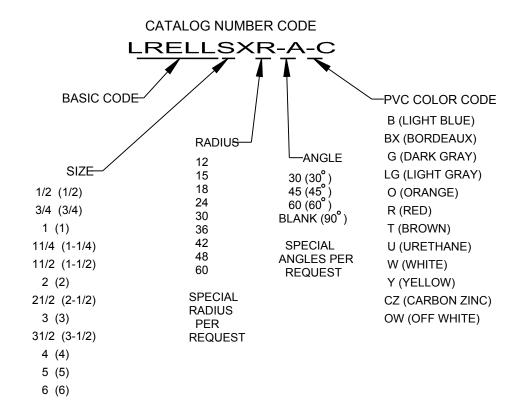
## NOTES:

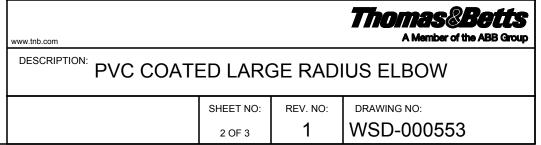
- 1. ELBOW/CONDUIT IS PVC COATED BLACK PIPE, HOT DIPPED GALVANIZED.
- 2. BLUE URETHANE COATING ON INTERIOR OF CONDUIT, .002" (2 MIL) NOMINAL.
- 3. PVC COATING ON EXTERIOR OF CONDUIT, .040" (40 MIL) MINIMUM.
- 4. BLUE URETHANE COATING OVER THREADS.
- 5. COLOR CODED THREAD PROTECTORS ON EACH END.

| GENERAL NOTES  |                                  |           |          | Thomas@Betts              |  |
|--|----------------------------------|-----------|----------|---------------------------|--|
| ALL DIMENSIONS ARE FOR     REFERENCE ONLY.     DIMENSIONS IN BRACKETS [] | www.tnb.com                      |           |          | A Member of the ABB Group |  |
| ARE IN METRIC UNITS.   | DESCRIPTION: D. CO. A.T.         |           |          |                           |  |
| REVISIONS  | PVC COATED LARGE RADIUS ELBOW    |           |          |                           |  |
| 1 SEE ERN 2018670  |                                  |           |          |                           |  |
| FOR APPROVAL SIGNATURES  | ORIGINAL PROJECT NO / ( ERN NO ) | SHEET NO: | REV. NO: | DRAWING NO:               |  |
| & RELEASE DATE.<br>PROJECT NO: 087M001467                                | RM401877 / ( 2011409 )           | 1 OF 3    | 1        | WSD-000553                |  |

| CATALOG NUMBER | TRADE SIZE | OUTSIDE DIAMETER<br>WITH PVC | WALL THICKNESS<br>WITH PVC | COLOR THREAD PROTECTOR |
|----------------|------------|------------------------------|----------------------------|------------------------|
| * LRELL1/2     | 1/2 [16]   | .920 [23.4]                  | .134 [3.40]                | BLACK                  |
| * LRELL3/4     | 3/4 [21]   | 1.130 [28.7]                 | .139 [3.53]                | RED                    |
| LRELL1         | 1 [27]     | 1.395 [35.4]                 | .156 [3.96]                | BLUE                   |
| LRELL11/4      | 1-1/4 [35] | 1.740 [44.2]                 | .156 [3.96]                | RED                    |
| LRELL11/2      | 1-1/2 [41] | 1.980 [50.3]                 | .165 [4.19]                | BLACK                  |
| LRELL2         | 2 [53]     | 2.455 [62.4]                 | .172 [4.37]                | BLUE                   |
| LRELL21/2      | 2-1/2 [63] | 2.955 [75]                   | .216 [5.49]                | BLACK                  |
| LRELL3         | 3 [78]     | 3.580 [90.9]                 | .229 [5.82]                | BLUE                   |
| LRELL31/2      | 3-1/2 [91] | 4.080 [103.6]                | .236 [5.99]                | BLACK                  |
| LRELL4         | 4 [103]    | 4.580 [116.3]                | .246 [6.25]                | BLUE                   |
| LRELL5         | 5 [129]    | 5.643 [143.3]                | .264 [6.70]                | BLUE                   |
| LRELL6         | 6 [155]    | 6.705 [170.3]                | .287 [7.29]                | BLUE                   |

<sup>\* 1/2 &</sup>amp; 3/4 PIPE TRADE SIZE UPON SPECIAL REQUEST.





| TRADE SIZE | RADIUS "R"   |
|------------|--|
| 1/2 [16]   | SPECIAL REQUEST  |
| 3/4 [21]   | SPECIAL REQUEST  |
| 1 [27]     | 12" - 48"  |
| 1-1/4 [35] | 12" - 48"  |
| 1-1/2 [41] | 12" - 48"  |
| 2 [53]     | 12" - 48"  |
| 2-1/2 [63] | 12" - 60"  |
| 3 [78]     | 15" - 60"  |
| 3-1/2 [91] | 18" - 60"  |
| 4 [103]    | 18" - 60"  |
| 5 [129]    | 30" - 60"  |
| 6 [155]    | 30" - 60"  |
|            | 1/2 [16] 3/4 [21] 1 [27] 1-1/4 [35] 1-1/2 [41] 2 [53] 2-1/2 [63] 3 [78] 3-1/2 [91] 4 [103] 5 [129] |

| RADIUS "R"   | OFFSET "C"       | STRAIGHT<br>END "D" |
|--------------|------------------|---------------------|
| 12 [304.80]  | 1' 9" [533.40]   | 9" [228.60]         |
| 15 [381.00]  | 2' 0" [609.60]   | 9" [228.60]         |
| 18 [457.20]  | 2' 4" [711.20]   | 10" [254.00]        |
| 24 [609.60]  | 2' 11" [889.00]  | 11" [279.40]        |
| 30 [762.00]  | 3' 5" [1041.40]  | 11" [279.40]        |
| 36 [914.40]  | 3' 11" [1193.80] | 11" [279.40]        |
| 42 [1066.80] | 4' 6" [1371.60]  | 12" [304.80]        |
| 48 [1219.20] | 5' 0" [1524.00]  | 12" [304.80]        |
| 60 [1524.00] | 6' 0" [1828.80]  | 12" [304.80]        |

OFFSET "C" APPLICABLE ONLY TO 90° ELBOW.

<sup>\* 1/2 &</sup>amp; 3/4 PIPE TRADE SIZE UPON SPECIAL REQUEST.

