## CROSS-PLATE ANCHOR (LESS ROD) BLACK ASPHALT COATED



Cross-Plate anchors are formed from structural steel and are ribbed for extra strength and reinforcement. Plate edges are flanged to resist creeping. Plates are welded at right angles for maximum holding ability. Nut retainer is provided to aid installation.

These anchors are available with high grade asphalt coating or hot dip galvanized.

| CATALOG     | HOLE<br>SIZE<br>INCHES | AREA<br>SQ.IN. | ROD SIZE<br>INCHES | ANCHORS<br>PER<br>CTN. | WT.<br>PER<br>CTN. | Ultimate Soil Anchor Holding Strength —Pounds (No Safety Factor Included) |                        |                        |                        |                        |                        |      |    |     |           |   |    |  |        |        |        |        |        |
|-------------|------------------------|----------------|--------------------|------------------------|--------------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------|----|-----|-----------|---|----|--|--------|--------|--------|--------|--------|
| NO.         |                        |                |                    |                        |                    | *Soil Class<br>Soil Test<br>Probe Value                                   | 3<br>500-600<br>inlbs. | 4<br>400-500<br>inlbs. | 5<br>300-400<br>inlbs. | 6<br>200-300<br>inlbs. | 7<br>100-200<br>inlbs. |      |    |     |           |   |    |  |        |        |        |        |        |
|             |                        |                |                    |                        |                    |   |                        |                        |                        |                        |                        | XP16 | 16 | 150 | 5/8 - 3/4 | 6 | 70 |  | 26,500 | 22,500 | 18,500 | 14,500 | 9,500  |
|             |                        |                |                    |                        |                    |   |                        |                        |                        |                        |                        | XP20 | 20 | 250 | 5/8 - 3/4 | 4 | 65 |  | 34,000 | 29,000 | 24,000 | 19,000 | 14,000 |
| XP20-1      | 20                     | 250            | 1                  | 4                      | 65                 |   | 34,000                 | 29,000                 | 24,000                 | 19,000                 | 14,000                 |      |    |     |           |   |    |  |        |        |        |        |        |
| XP24-3/4(E) | 24                     | 400            | 5/8 - 3/4          | 1                      | 33                 |   | 45,000                 | 37,000                 | 30,000                 | 23,500                 | 18,000                 |      |    |     |           |   |    |  |        |        |        |        |        |
| XP24        | 24                     | 400            | 1                  | 1                      | 33                 |   | 45,000                 | 37,000                 | 30,000                 | 23,500                 | 18,000                 |      |    |     |           |   |    |  |        |        |        |        |        |
| XP24-1      | 24                     | 400            | 1 - 1/4            | 1                      | 33                 |   | 45,000                 | 37,000                 | 30,000                 | 23,500                 | 18,000                 |      |    |     |           |   |    |  |        |        |        |        |        |

Add suffix G for hot dip galvanized anchors. Example: XP16G

(E) REA Electrical Approved, item Z

(T) REA Telephone Approved, item Z

<sup>\*</sup>These numbers indicate type of soil: 3. Compacted clay and gravel mixed, shale, broken rock, hardpan. 4. Compacted sand, claypan, compacted gravel. 5. Loose sand, gravel and clay, compacted coarse sand. 6. Clay loam, damp clay, compacted sand fines, loose coarse sand. 7. Silt loam, loose sand fines, wet clay, miscellaneous fill.