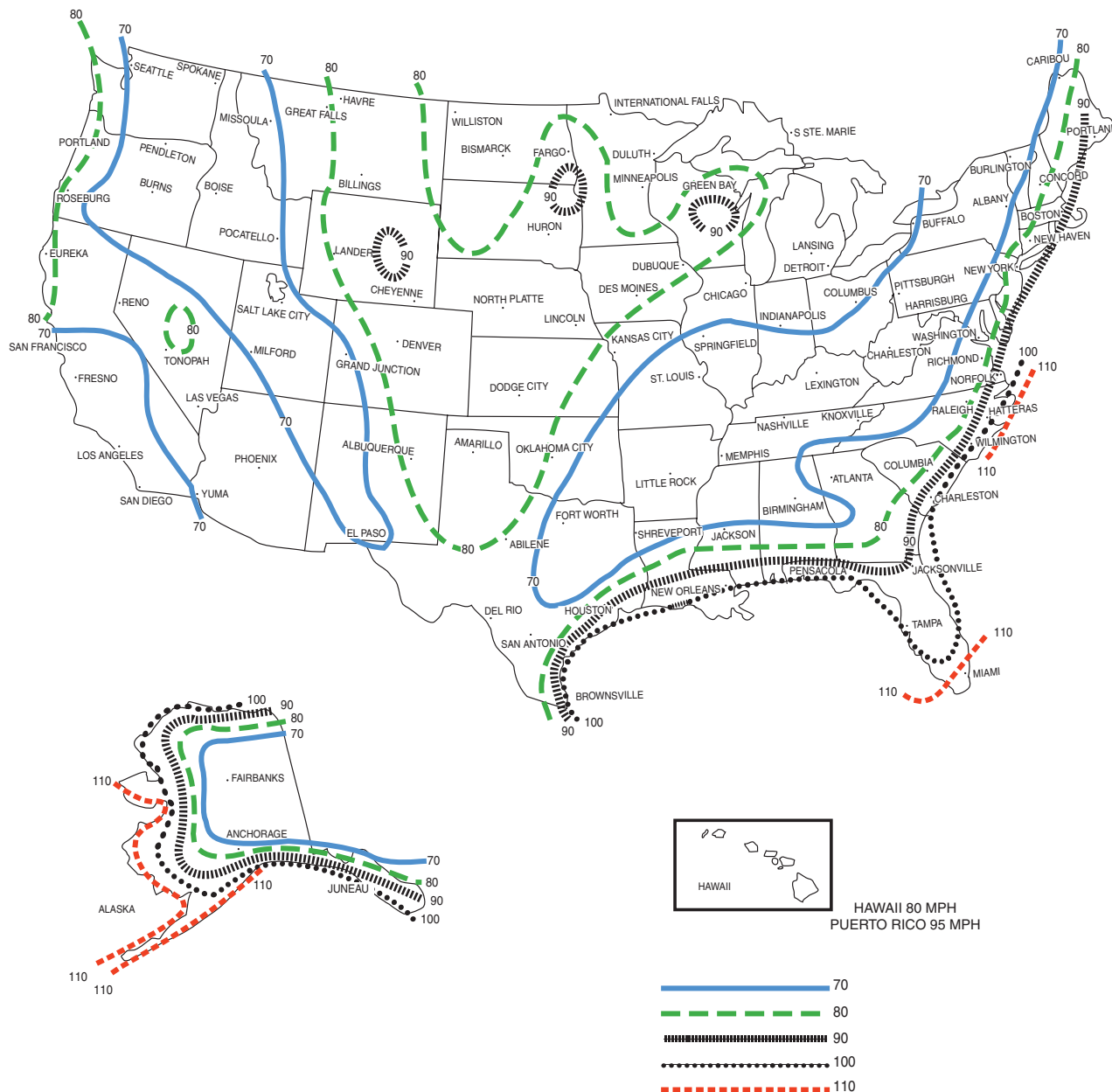


ISOTACH WIND MAP

The 50 year mean recurrence Isotach wind map has been included in this catalog in order to aid in the selection of a pole with regard to its geographic location. Although a less stringent 25 year mean recurrence map is sometimes used by other pole suppliers, it is our belief that the added measure of assurance offered in the use of this map deems it more desirable. Where unusual wind conditions exist [mountains, natural terrain acting as funnels, hurricane regions (shown as 110 MPH regions)] it is advisable to contact U.S. ARCHITECTURAL LIGHTING for further consultation.

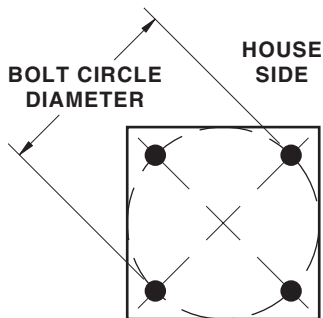


FRACTIONS TO DECIMALS

| | | | | | | | |
|-------|--------|-------|--------|-------|--------|-------|--------|
| 1/64 | 0.0156 | 17/64 | 0.2656 | 33/64 | 0.5156 | 49/64 | 0.7656 |
| 1/32 | 0.0312 | 9/32 | 0.2812 | 17/32 | 0.5312 | 25/32 | 0.7812 |
| 3/64 | 0.0469 | 19/64 | 0.2969 | 35/64 | 0.5469 | 51/64 | 0.7969 |
| 1/16 | 0.0625 | 5/16 | 0.3125 | 9/16 | 0.5625 | 13/16 | 0.8125 |
| 5/64 | 0.0781 | 21/64 | 0.3281 | 37/64 | 0.5781 | 53/64 | 0.8281 |
| 3/32 | 0.0938 | 11/32 | 0.3438 | 19/32 | 0.5938 | 27/32 | 0.8438 |
| 7/64 | 0.1094 | 23/64 | 0.3594 | 39/64 | 0.6094 | 55/64 | 0.8594 |
| 1/8 | 0.1250 | 3/8 | 0.3750 | 5/8 | 0.6250 | 7/8 | 0.8750 |
| 9/64 | 0.1406 | 25/64 | 0.3906 | 41/64 | 0.6406 | 57/64 | 0.8906 |
| 5/32 | 0.1562 | 13/32 | 0.4062 | 21/32 | 0.6562 | 29/32 | 0.9062 |
| 11/64 | 0.1719 | 27/64 | 0.4219 | 43/64 | 0.6719 | 59/64 | 0.9219 |
| 3/16 | 0.1875 | 7/16 | 0.4375 | 11/16 | 0.6875 | 15/16 | 0.9375 |
| 13/64 | 0.2031 | 29/64 | 0.4531 | 45/64 | 0.7031 | 61/64 | 0.9531 |
| 7/32 | 0.2188 | 15/32 | 0.4688 | 23/32 | 0.7188 | 31/32 | 0.9688 |
| 15/64 | 0.2344 | 31/64 | 0.4844 | 47/64 | 0.7344 | 63/64 | 0.9844 |
| 1/4 | 0.2500 | 1/2 | 0.5000 | 3/4 | 0.7500 | 1 | 1.0000 |



BOLT CIRCLE DIAMETER



STREET SIDE

LENGTH CONVERSION

| MULTIPLY | BY | TO OBTAIN |
|-----------------|------------|-----------------|
| INCHES(in) | 25.4 | MILLIMETERS(mm) |
| FEET(ft) | 304.8 | MILLIMETERS(mm) |
| INCHES(in) | 2.54 | CENTIMETERS(cm) |
| FEET(ft) | 30.48 | CENTIMETERS(cm) |
| MILLIMETERS(mm) | .03937008 | INCHES(in) |
| CENTIMETERS(cm) | .3937008 | INCHES(in) |
| METERS(m) | 39.37008 | INCHES(in) |
| MILLIMETERS(mm) | .003280840 | FEET(ft) |
| CENTIMETERS(cm) | .03280840 | FEET(ft) |
| INCHES(in) | .0254 | METERS(m) |