



| CATALOG<br>NUMBER | ANSI<br>CLASS | COMBINED<br>M & E<br>STRENGTH | MECH.<br>IMPACT<br>STRENGTH | TENSION<br>PROOF | LOW FRE<br>FLASI<br>DRY | QUENCY<br>HOVER<br>WET |     | ULSE<br>HOVER<br>NEG. | LOW<br>FREQ.<br>PUNCTURE |
|-------------------|---------------|-------------------------------|-----------------------------|------------------|-------------------------|------------------------|-----|-----------------------|--------------------------|
| U52 – 9G          | 52 – 9        | 10,000 LBS.                   | 55                          | 5,000 LBS.       | 60 kV                   | 30 kV                  | 100 | 90                    | 80 kV                    |
| U52 – 1G          | 52 - 1        | 10,000 LBS.                   | 45                          | 5,000 LBS.       | 60 kV                   | 30 Kv                  | 100 | 100                   | 80 kV                    |
| U52 – 2G          | 52 – 2        | 15,000 LBS.                   | 50                          | 7,500 LBS.       | 65 kV                   | 35 kV                  | 115 | 115                   | 90 kV                    |

## DIMENSIONS AND WEIGHTS

| CATALOG<br>NUMBER    | FIG.<br>NO. | LEAKAGE<br>DISTANCE | DRY ARCING<br>DISTANCE | INSULATOR<br>SPACING | NOMINAL<br>DIAMETER | WEIGHT<br>PER 100 |  |
|----------------------|-------------|---------------------|------------------------|----------------------|---------------------|-------------------|--|
| U52 – 9G<br>PICTURED | 1 7"        |                     | 4"                     | 6 1/4"               | 4 1/4"              | 555 LBS.          |  |
| U52 – 1G<br>PICTURED | 2           | 7''                 | 4 1/2**                | 5 1/2"               | 6"                  | 570 LBS.          |  |
| U52 – 2G             | 2           | 8 1/4"              | 6''                    | 5 3/4"               | 8''                 | 880 LBS.          |  |

THE ABOVE SUSPENSION INSULATORS ARE OFFERED IN A "SKY GRAY" GLAZE. FOR BROWN GLAZE, CHANGE THE SUFFIX "G" TO A "B". EACH OF THESE INSULATORS HAVE A MAXIMUM RIV OF 50 MICROVOLTS.

EGER PRODUCTS, INC.

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|--|---------|----------|----------------------------|--|
| REVISIONS:<br>FROFRIETARY AND CONFIDENTIAL<br>THEINFORMATION CONTAINED IN THIS |         |          |                            |  |
| DRAWING IS THES OLE PROPERTY OF  |         | 8/1/2014 | CUSTO MER:                 |  |
| REPRODUCTION IN PART OR AS A WHOLE   | SC ALE: | NTS      | SUSPENSION INSULATORS      |  |
| WITHOUT THE WRITTEN PERMISSION OF<br>EXER PRODUCTS INC. IS                     |         |          | DWG. SUSPENSION INSULATORS |  |
| PROHIBITED.  | APPRC   | VED BY:  | MATERIAL:                  |  |