

# Flange Insulation: Tubing Materials List

| Bolt Size | 3 FT LENGTH |      |      |        | INCH LENGTH |      |      |        | LENGTH    | mm LENGTH |
|-----------|-------------|------|------|--------|-------------|------|------|--------|-----------|-----------|
|           | Mylar®      | Poly | Phen | Nomex® | Mylar®      | Poly | Phen | Nomex® | Bolt Size | Mylar®    |
| 1/2"      | •           | •    | •    | •      | •           | •    | •    | •      | M12       | •         |
| 5/8"      | •           | •    | •    | •      | •           | •    | •    | •      | M16       | •         |
| 3/4"      | •           | •    | •    | •      | •           | •    | •    | •      | M20       | •         |
| 7/8"      | •           | •    | •    | •      | •           | •    | •    | •      | M24       | •         |
| 1"        | •           | •    | •    | •      | •           | •    | •    | •      | M27       | •         |
| 1 1/8"    | •           | •    | •    | •      | •           | •    | •    | •      | M30       | •         |
| 1 1/4"    | •           | •    | •    | •      | •           | •    | •    | •      | M33       | •         |
| 1 3/8"    | •           | •    | •    | •      | •           | •    | •    | •      | M36       | •         |
| 1 1/2"    | •           | •    | •    | •      | •           | •    | •    | •      | M39       | •         |
| 1 5/8"    | •           | •    | •    | •      | •           | •    | •    | •      |           |           |
| 1 3/4"    | •           | •    | •    | •      | •           | •    | •    | •      | M45       | •         |
| 1 7/8"    | •           | •    | •    | •      | •           | •    | •    | •      |           |           |
| 2"        | •           | •    | •    | •      | •           | •    | •    | •      | M52       | •         |
| 2 1/4"    | •           | •    | •    | •      | •           | •    | •    | •      | M56       | •         |
| 2 1/2"    | •           | •    | •    | •      | •           | •    | •    | •      |           |           |
| 2 3/4"    | •           | •    | •    | •      | •           | •    | •    | •      |           |           |
| 3"        | •           | •    | •    | •      | •           | •    | •    | •      |           |           |
| 3 1/2"    | •           | •    | •    | •      | •           | •    | •    | •      |           |           |

Larger sizes and high temperature sets and custom builds available on request.

Unless otherwise specified, all kits will be shipped with one (1) full length Mylar® sleeve, two (2) phenolic washers, and two (2) steel washers per bolt.