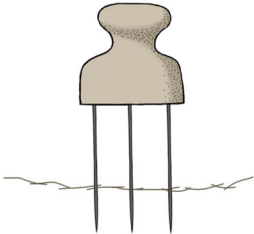
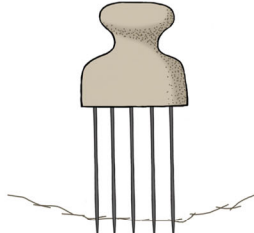


Felting Needle Size vs Quantity Spacing

| | Fine 40 ga | Medium 38 ga | Coarse 36 ga | |
|------------|-----------------|-----------------|------------------|---|
| 1 Needle | • | • | • |  <p>Needles spread far apart penetrate wool deeply.</p>  <p>Needles set closely together penetrate wool shallowly.</p> |
| 2 Needles | •• | •• | •• | |
| 3 Needles | ••• | ••• | ••• | |
| 4+ Needles | •••• | •••• | •••• | |
| | 1/8 inch 3mm | 1/4 inch 6mm | 1/2 inch 12mm | |

When felting needles are used individually they can poke deeply into wool and most effectively tangle, move, and shape felt. When felting needles are positioned too close together they operate almost as a unit, pushing down a shallow surface area of felt rather than tangling deep into the mass, like a 'bed of nails.' Close-together needles can be useful for surface work, however this chart illustrates the approximate spacing useful to multiply the effect of single-needle poking. Spacing is affected by the gauge of the needle. This is only a guide; dimensions are approximate, and often found in readymade multi-needle holders.