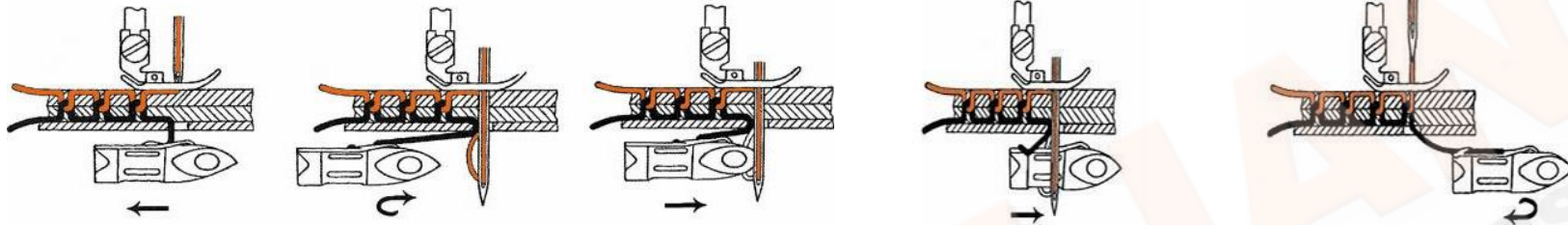
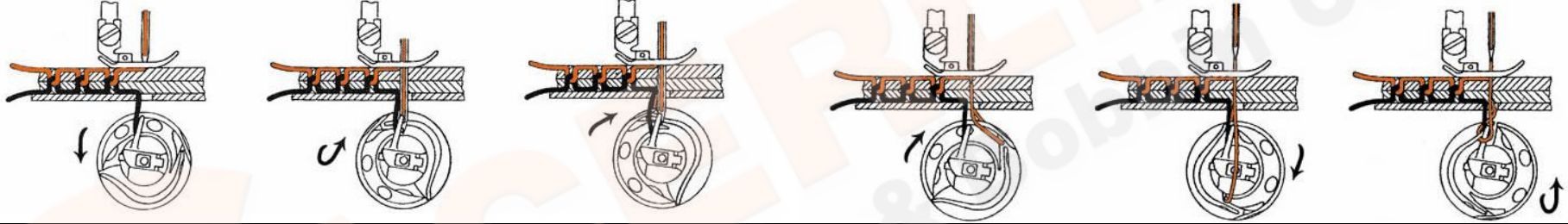


# Düz dikiş makinelerinde dikiş oluşumları

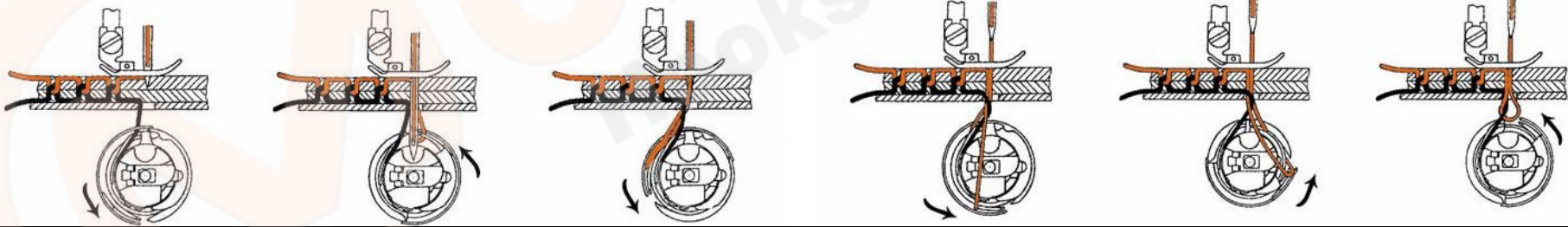
## Titreşimli yarım devirli çığanoz



## Yarım devir çığanoz



## Yatay tam devir çığanoz



## Dikey tam devir çığanoz

