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To: Civil Construction Distribution

**SUBJECT:** Torque Correlation Factors ( $K_t$ ) for CHANCE® Type Combo Piles

**Re:** SS5/150/RS2875  
 SS175/RS3500  
 SS200/RS3500

Dear Civil Construction Distributors:

The following are the  $K_t$  values we recommend be used for Combo Piles. It is based on load tests performed by Dr. Lutenege and CHANCE Engineering.

**Pile Length Less than 30'-0**

Combo Pile Type	Sand	Clay	Combined
SS5/150/RS2875	10	9.5	10
SS175/RS3500	9.5	9	9
SS200/RS3500	9.5	9	9

**Pile Length Greater than 30'-0**

Combo Pile Type	Sand	Clay	Combined
SS5/150/RS2875	9.5	9.5	9.5
SS175/RS3500	9	8.5	8.5
SS200/RS3500	8.5	8	8

These  $K_t$  values will be incorporated into the upcoming version V3.0 of HeliCAP® Helical Capacity Design Software.

Best regards,

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