Enter Ram Weight in kgs: 3,600

The pile bearing chart is based on the FHWA Gates Formula for pile bearing and is provided for the user's convenience only.

Pile Bearing (metric tons) = (((1.75*SQRT "E" LOG10*10N)-100) / 2000) *0.00045359237

E = Developed Energy and N = Number of Blows Per Inch

APE has no preference for these particular formulas and calculations over any other.