



pile length 'L' range (m)	dimension 'a' (m)
6.0 to 12.0	L/2

nb dimension 'a' are assumed values.

Notes :

1. The bending and shear strength values shown above apply to standard Rocla 285 dia 100 kNm RC Marina piles
2. The minimum embedment depth for these piles should be based on satisfying both fixity and shear strength (dependant upon soil properties).
3. The strengths shown are based on proven Rocla design methods and confirmed by load tests

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All dimensions in mm unless otherwise stated.

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Rocla
Structural Components

Strength diagrams
for 285 dia 100 kNm
standard Marina piles

SCALE	NTS	REFERENCE
CHECKED	C. Carter	15/01/07
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