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Daftar Notasi

Ar = Axial Ratio = $\frac{\text{longest axial length } (l)}{\text{shortest axial breadth } (b)}$

Bw = lebar puncak struktur pemecah gelombang kantong pasir

BLc = Koefisien Blockiness

= $\frac{\text{Volume batuan}}{X.Y.Z} x100\%$

B1 = kantong pasir bentuk guling

B2 = kantong pasir bentuk bantal

Dn = diameter nominal

Hi = tinggi gelombang datang

Hs = tinggi gelombang signifikan

Rc = tinggi puncak struktur terhadap SWL

R^2 = koefisien determinasi

SK1 = susunan kantong sumbu panjang searah gelombang

SK2 = susunan kantong sumbu panjang tegak lurus arah gelombang

SK3 = superposisi susunan SK1 dan SK2

S1.5 = kemiringan struktur kantong pasir, cot α = 1.5

S2.0 = kemiringan struktur kantong pasir, cot α = 2.0

T = periode

b = lebar kantong pasir

cot α = cotangen α

d = kedalaman air

g = percepatan gravitasi

h = tinggi struktur

l = panjang kantong pasir

sop = kecuraman gelombang pada periode puncak, Tp

= $\frac{2 \pi Hs}{g Tp^2}$

t = tebal kantong pasir

α = kemiringan lereng model