

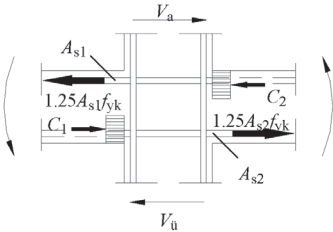
### 3.5.2. Kolon-Kiriş Birleşim Bölgelerinin Kesme Güvenliği

#### Kuşatılmış birleşim koşulları

$$b_{w1} \text{ ve } b_{w2} \geq 3/4 b$$

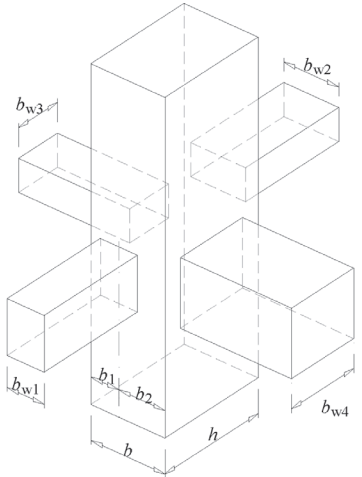
$$b_{w3} \text{ ve } b_{w4} \geq 3/4 h$$

(Bkz. 3.5.1)

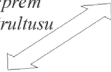


$$V_{kol} = \min (V_a, V_u)$$

(Bkz. 3.5.2.1)



Deprem  
doğrultusu



$b_{w1}$  ve  $b_{w2} \geq b$  olması durumunda  $b_j = b$

$b_{w1}$  ve  $b_{w2} < b$  olması durumunda

$$b_j = 2 \min (b_1, b_2)$$

$$b_j \leq (b_{w1} + h) \quad (b_{w1} < b_{w2} \text{ için})$$

Şekil 3.10