

Pryout check

$0.75 * V_{rk} / 1.50 > V_{ed}$	$V_{ed} = 5000 \text{ kN}$
$0.75 * (2 * N_{rk,g}) / 1.50 > V_{ed}$	$V_{rk} = 2 * N_{rk,g}$
$N_{rk,g} > V_{ed}$	
$N_{rk,0} * (A_{c,N} / A_{c,0}) > V_{ed}$	
$(k_{cr} * f_{ck,cube}^{0.5} * h_{eff}^{1.5}) * (A_{c,N} / A_{c,0}) > V_{ed}$	$k_{cr} = 8.5$
If----->	$f_{ck,cube} = 60 \text{ MPa}$
If----->	$(A_{c,N} / A_{c,0}) = 6$
$h_{eff} > 543 \text{ mm}$	
$s > s_{cr} = 3 * h_{eff}$	
$s > 1629 \text{ mm}$	