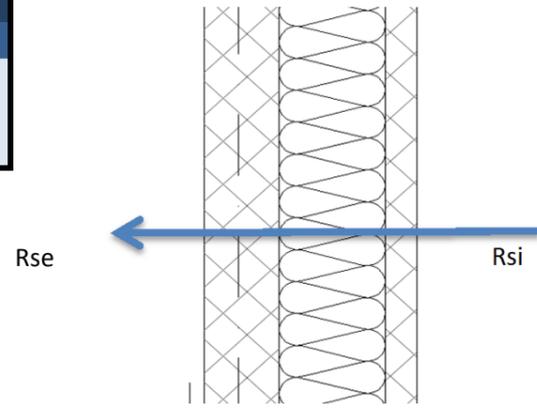


EXTERNAL WALL
Section
Concrete 140mm
Insulation 200mm
Concrete 60mm



Construction	d (m)	λ (W/mK)	$R=d/\lambda$ (m ² K/W)	DS418
U1				
Rsi-Int. Resistance			0,1300	p20
Concrete	0,14	1,7	0,0824	p48
Insulation	0,2	0,04	5,0000	p49
Concrete	0,06	1,7	0,0353	p48
Rse-Ext. Resistance			0,0400	p20
$\sum R=1/U'$			5,2876	
$U'=1/\sum R$			0,1891	
$U = U' + \Delta U = 0,1891 + 0 = 0,1891$ W/m²K				