

Model Setup

Viscosity 10^n (Pa*s)

4km Sea Water Hydrostatic Pressure

Along ridge varying M

$M = Vdx / 2Vx$

8 km

20 km

60 km

1300°C

Winkler Foundation

Spreading rate: $Vx = 2.5$ cm/yr

0°C

20 km

Vx

x , y , z

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