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Model by	Slope	R²
Khayat/Omran	1.16	0.78
Ovarlez/Roussel	1.22	0.77
Lange/Tejeda-Dominguez	(1.09)	0.80
Perrot et al	1.20	0.81
Gardner et al	1.30	0.86
Beitzel	1.23	0.82
Proske mean	1.23	0.69
Proske design	1.40	0.85
DIN 18218 mean	1.37	0.85
DIN 18218 design	1.42	0.85
		** STRÄNGBETON

No STRÄNGBETON

Knowing the casting height density and casting rate is r calculate the form pressure rest must be accounted for. or fresh properties such as	not enough in order to . Concrete properties at However, <u>NOT</u> the recipe
All evaluated models are ba relating to the concrete beh build-up, pressure decay, se slump-loss)	avior at rest (structural

Conclusions (2/2)

- ✓ The models are all satisfactory in that they are conservative with good precision (R² = 0.69-0.86). None can be singled out as best and none can be excluded. Choice of model should be based on how to capture the key parameter in the easiest and most reliable (accurate) way.
- ✓ More field studies are needed in order to statistically define the reliability and confidence of the model chosen.

