

Determinação do Módulo de Deformação Estática - Plano de Carga I - NBR 8522/2017

Máquina: **Emic DL30000N** Célula: **Trd 30** Extensômetro: - Data: **22/02/2019** Hora: **09:10:56** Trabalho nº **0580**

Método de Ensaio: **Módulo do Concreto_RetiraExtens_NBR 8522_2017**

Corpo de Prova	Diâmetro do CP	Comprimento Base	Resistência Prevista	Força Máxima	Resistência Obtida	Módulo de Deformação Tangente Inicial
	(mm)	(mm)	(MPa)	(kN)	(MPa)	(MPa)
CP 1	54.9	50	33	248.52	105.0	85470
Número CPs	1	1	1	1	1	1
Média	54.90	50.00	33.00	248.5	105.0	85470
Desv.Padrão	*	*	*	*	*	*
Coef.Var.(%)	*	*	*	*	*	*
Mínimo	54.90	50.00	33.00	248.5	105.0	85470
Máximo	54.90	50.00	33.00	248.5	105.0	85470

The graph shows the relationship between specific deflection and deflection for five different cases (CP 1 to CP 5). The x-axis represents 'Def.Especif. (mm/mm)' and ranges from 0.000000 to 0.000500. The y-axis represents 'Deflection (mm)' and ranges from 0.00 to 12.00. Five curves are plotted, all starting at (0,0) and ending at approximately (0.0001, 9.6). The curves are labeled CP 1, CP 2, CP 3, CP 4, and CP 5 at their respective x-axis positions. CP 1 is the leftmost curve, and CP 5 is the rightmost curve. The curves are very close to each other, indicating similar behavior for all cases.