

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

Máquina: **Emic DL30000N** Célula: **Trd 30** Extensômetro: - Data: **18/06/2009** Hora: **01:20:28** Trabalho nº **0644**

Método de Ensaio: **Módulo Rocha RetiraExtens 2017 NBR8522**

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	53.3	50	30	19.97	9.0	*
CP 2	53.3	50	30	19.97	9.0	*
Número CPs	2	2	2	2	2	0
Média	53.30	50.00	30.00	19.97	8.952	*
Desv.Padrão	0.0000	0.0000	0.0000	0.0000	0.0000	*
Coef.Var.(%)	0.0000	0.0000	0.0000	0.0000	0.0000	*
Mínimo	53.30	50.00	30.00	19.97	8.952	*
Máximo	53.30	50.00	30.00	19.97	8.952	*

The graph shows the relationship between Deflection (mm/mm) on the y-axis and Def.Especif. (mm/mm) on the x-axis. The y-axis ranges from 0.00 to 12.00 with major ticks every 2.40 units. The x-axis ranges from 0.000000 to 0.002000 with major ticks every 0.000400 units. Five curves are plotted, labeled CP 1 through CP 5 at the bottom. CP 1 is a blue curve starting at approximately (0.0003, 1.2) and ending at (0.0010, 5.8). CP 2 is a red curve starting at (0.0004, 0.0) and ending at (0.0011, 5.8). CP 3 is a red curve starting at (0.0005, 0.0) and ending at (0.0012, 5.8). CP 4 is a red curve starting at (0.0006, 0.0), peaking at (0.0011, 5.8), and then dropping to (0.0012, 7.2) before rising to (0.0016, 8.4). CP 5 is a red curve starting at (0.0007, 0.0) and ending at (0.0016, 8.4).