

Příloha 12: Dynamický modul 21. den (zdroj: Plachý, 2010)

Vzorek	$E=DMf^2$	$G=DMBf^2/(1+A)$	$m=(E/2G)-1$	$T_1=$	$E_{pr}=0,9465*ML^3T_1f^2/bt^3$
č.:	[GPa]	[GPa]			[GPa]
AS1/1	11,624	4,584	0,27	1,425886	11,241
AS1/2	12,098	4,793	0,26	1,417377	11,754
AS1/3	11,726	4,543	0,29	1,422294	11,394
BS1/1	10,598	4,225	0,25	1,406367	10,726
BS1/2	10,232	4,041	0,27	1,411521	10,298
BS1/3	10,562	4,281	0,23	1,402304	10,755
CS1/1	11,219	4,526	0,24	1,411127	10,907
CS1/2	11,218	4,648	0,21	1,406356	11,193
CS1/3	11,002	4,524	0,22	1,406653	10,992
DS1/1	11,867	4,906	0,21	1,40867	11,865
DS1/2	11,871	4,805	0,24	1,410604	11,910
DS1/3	11,785	4,792	0,23	1,41574	11,778
ES1/1	16,532	6,670	0,24	1,402625	16,737
ES1/2	16,243	6,566	0,24	1,400012	16,381
ES1/3	15,843	6,456	0,23	1,398276	15,903
AV1/1	10,996	4,216	0,30	1,441526	10,488
AV1/2	10,482	3,969	0,32	1,42885	10,456
AV1/3	10,459	3,960	0,32	1,436148	9,953
BV1/1	10,285	3,943	0,30	1,434174	10,192
BV1/2	10,701	3,962	0,35	1,438701	10,683
BV1/3	10,335	3,881	0,33	1,439006	9,985
CV1/1	11,486	4,445	0,29	1,399554	11,291
CV1/2	11,469	4,457	0,29	1,403748	10,998
CV1/3	11,676	4,439	0,32	1,40842	11,523
DV1/1	13,695	5,425	0,26	1,423601	13,449
DV1/2	13,673	5,410	0,26	1,424835	13,514
DV1/3	13,720	5,422	0,27	1,424326	13,389
EV1/1	19,992	7,882	0,27	1,406462	20,110
EV1/2	19,623	7,714	0,27	1,413322	19,571
EV1/3	19,972	7,833	0,27	1,415549	19,900