

Příloha 8: Dynamický modul 7. 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	10,053	3,993	0,26	1,418667	9,844
AS1/2	10,413	4,120	0,26	1,416342	10,210
AS1/3	9,864	3,642	0,35	1,440136	9,575
BS1/1	9,121	3,648	0,25	1,406544	9,193
BS1/2	8,821	3,556	0,24	1,406984	8,984
BS1/3	9,232	3,748	0,23	1,394751	9,598
CS1/1	9,865	4,061	0,21	1,407038	9,694
CS1/2	10,002	4,174	0,20	1,403664	9,909
CS1/3	9,684	4,015	0,21	1,402829	9,660
DS1/1	10,945	4,519	0,21	1,40315	11,124
DS1/2	10,886	4,487	0,21	1,404873	11,012
DS1/3	10,867	4,414	0,23	1,41165	10,884
ES1/1	15,389	6,267	0,23	1,399678	15,734
ES1/2	15,225	6,153	0,24	1,397479	15,556
ES1/3	14,904	6,097	0,22	1,394866	15,125
AV1/1	9,416	3,685	0,28	1,426732	9,217
AV1/2	9,015	3,463	0,30	1,425713	8,931
AV1/3	8,880	3,254	0,36	1,449695	8,965
BV1/1	8,897	3,458	0,29	1,43131	8,865
BV1/2	9,224	3,543	0,30	1,431437	9,129
BV1/3	8,925	3,444	0,30	1,431561	8,743
CV1/1	9,994	3,891	0,28	1,399155	9,960
CV1/2	9,954	3,881	0,28	1,401217	9,686
CV1/3	9,963	3,874	0,29	1,402937	9,886
DV1/1	12,263	4,781	0,28	1,425451	12,076
DV1/2	12,206	4,784	0,28	1,426343	12,103
DV1/3	12,124	4,717	0,29	1,429938	11,762
EV1/1	18,518	7,232	0,28	1,405967	18,638
EV1/2	18,061	6,982	0,29	1,415837	17,932
EV1/3	18,594	7,256	0,28	1,409078	18,662