

GR. 6

	1	2	3	4	5	6	7	8	9		P1	P2
6.1	4,0	4,5	5,0	2,0 5,0	4,0	5,0	3,0	5,0	5,0		zal.	zal.
6.2	5,0	4,5	5,0	5,0	5,0	5,0	2,0 ?!	5,0	5,0		zal.	zal.
6.3	2! 4,0	2,0 5,0	2,0 3,5	2,0 4,5	5,0	4,0	2,0 4,5	2,0 2,0	2,0 4,0		zal.	zal.
6.4	2,0 3,5	2,0 5,0	2,0 2,0	2,0 5,0	3,5	4,5	2,0	3,5	-5		zal.	zal.
6.5	2,0 3,0	5,0	2,0 4,0	2,0 2,0	2,0 5,0	-5	2,0 5,0	5,0	2,0 5,0		zal.	zal.
6.6	3,0	5,0	4,0	5,0	5,0	5,0	2,0 5,0	5,0	5,0		zal.	zal.
6.7	2,0 3,0	4,0	2,0 2,0	2,0 5,0	4,0	2,0 2,0	2,0 2,0	- 2,0	- 4,0		zal.	zal.
6.8	4,0	3,5	2,0 5,0	-5	5,0	4,0	2,0 ?!	- 5,0	- -4		zal.	zal.
6.9	3,5	2,0 5,0	5,0	2,0 5,0	5,0	-4	2,0 -3	5,0	2,0 4,0		zal.	zal.
6.10	2,0 5,0	2,0 5,0	2,0 5,0	4,5	5,0	5,0	2,0 5,0	4,0	4,5		zal.	zal.
6.11	5,0	2,0 4,0	2,0 5,0	4,5	5,0	5,0	4,5	5,0	5,0		zal.	zal.
6.12	5,0	2,0 5,0	2,0 5,0	2,0 5,0	4,5	2,0 4,5	2,0 4,5	4,0	2,0 5,0		zal.	zal.
6.13	5,0	4,0	5,0	5,0	5,0	4,5	3,0 -5	4,0	4,5		zal.	zal.
6.14	5,0	2,0 5,0	5,0	5,0	5,0	-4	2,0	5,0	5,0		zal.	zal.
6.15	3,0 5,0	5,0	5,0	2,0 5,0	3,5 5,0	-5	2,0 5,0	4,5	5,0		zal.	zal.
6.16	2,0 4,5	2,0 2,0	2,0 4,0	2,0 5,0	2,0 5,0	2,0 2,0	2,0 4,0	3,5	-4		zal.	zal.
6.17	5,0	4,5	4,5	2,0 5,0	5,0	5,0	2,0 5,0	- 4,0	- 5,0		zal.	zal.
6.18	3,0 5,0	5,0	5,0	2,0 5,0	5,0	2,0 4,5	2,0 5,0	5,0	5,0		zal.	zal.
6.19	5,0	2,0 4,0	2,0 5,0	2,0 4,5	4,5	4,5	2,0 -5	-4	2,0 5,0		zal.	zal.
6.20	-	-	-	-	-	-	-	-	-		-	-
6.21	4,0	5,0	5,0	2,0 5,0	5,0	4,5	3,0 5,0	4,5	3,5 5,0		zal.	zal.
6.22	3,0	2,0 4,5	2,0 5,0	5,0	2,0	4,0	-5	4,5	5,0		zal.	zal.
6.23	2,0 5,0	2,0 2,0	2,0 2,0	2,0 5,0	2,0 3,5	2,0 2,0	2,0 -3	2,0 2,0	2,0 2,0		zal.	
6.24	2,0 5,0	2,0 5,0	2,0 4,0	2,0 2,0	- 2,0	2,0 2,0	2,0 2,0	2,0 2,0	5,0		zal.	zal.
6.25	2,0 4,0	2,0 5,0	2,0 2,0	2,0 5,0	4,5	3,5	2,0 4,5	-5	5,0		zal.	zal.
6.26	3,0	4,5	2,0 4,5	2,0 5,0	4,0	-5	4,5	-4	5,0		zal.	zal.
6.27	2,0 3,0	2,0 3,5	5,0	2,0 5,0	4,0	4,5	2,0 4,0	-4	3,0		zal.	zal.
6.28	3,5	2,0 5,0	2,0 5,0	2,0 5,0	5,0	4,0	2,0	5,0	2,0		zal.	zal.
6.29	5,0	2,0 5,0	2,0 4,0	2,0 5,0	3,0	-5	2,0 3,5	5,0	2,0 3,5		zal.	zal.
6.30	4,0 5,0	2,0 4,5	4,5	2,0 5,0	5,0	-5	-3 -5	5,0	5,0		zal.	zal.
6.31	3,0	4,5	5,0	2,0 5,0	5,0	-5	2,0	3,5	2,0		zal.	zal.

- 1 – reakcje z równań równowagi I
- 2 – reakcje z równań równowagi II
- 3 – reakcje z ZPW (belki, ramy)
- 4 – siły w prętach kratowych z ZPW
- 5 – środek masy
- 6 – zestawienie elementów tensora bezwładności w punkcie, moment bezwładności względem prostej
- 7 – główne osie i momenty bezwładności w punkcie; główne centralne osie i momenty bezwładności
- 8 – drgania układu o jednym stopniu swobody
- 9 – praca, potencjał