Dzwigar kratowy 10-12-1999 Strona 1
Obliczenia wykonano w PUPiI *PROJEKT* Skoczow, mgr inz. Z. Hyrnik tel.2518

SILY WEWNETRZNE W PRETACH RAMY [kN,kNm] - SCHEMAT 1

Pret	x/l	0.000	.167		.333		.500		.667		.833		1.000
1	N	38.85	38.86	38.86	38.86	38.86	38.86	38.86	38.86	38.86	38.86	38.86	38.86
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
2	N	39.17	39.17	39.17	39.18	39.18	39.18	39.18	39.18	39.18	39.18	39.18	39.18
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
3	N	98.21	98.21	98.21	98.22	98.22	98.22	98.22	98.22	98.22	98.22	98.22	98.22
	Q	-.07	-.05	-.05	-.02	-.02	.00	.00	.03	.03	.05	.05	.08
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
4	N	88.66	88.67	88.67	88.67	88.67	88.67	88.67	88.67	88.67	88.67	88.67	88.67
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
5	N	124.34	124.34	124.34	124.34	124.34	124.35	124.35	124.35	124.35	124.35	124.35	124.35
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
6	N	124.66	124.66	124.66	124.66	124.66	124.67	124.67	124.67	124.67	124.67	124.67	124.67
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
7	N	116.92	116.92	116.92	116.93	116.93	116.93	116.93	116.93	116.93	116.93	116.93	116.93
	Q	-.07	-.05	-.05	-.02	-.02	.00	.00	.03	.03	.05	.05	.08
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
8	N	117.24	117.24	117.24	117.24	117.24	117.25	117.25	117.25	117.25	117.25	117.25	117.25
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.07
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
9	N	76.43	76.43	76.43	76.43	76.43	76.43	76.43	76.43	76.43	76.44	76.44	76.44
	Q	-.07	-.05	-.05	-.02	-.02	.00	.00	.03	.03	.05	.05	.08
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
10	N	76.75	76.75	76.75	76.75	76.75	76.75	76.75	76.75	76.75	76.75	76.75	76.76
	Q	-.07	-.05	-.05	-.02	-.02	.00	.00	.03	.03	.05	.05	.08
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00
11	N	2.86	2.86	2.86	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87
	Q	-.08	-.05	-.05	-.03	-.03	.00	.00	.02	.02	.05	.05	.08
	M	000.00	.02	.02	.03	.03	.03	.03	.03	.03	.02	.02	000.00