Determinazione del fuso di Guyon.

Valori ammissibili per le tensioni nel calcestruzzo

s_{0t}=	-40	kg/cm^2	s_{1t}=	-30	kg/cm^2	s_{0m}=	101.27 kg/cm^2
s_{0c}=	240	kg/cm^2	s_{1c}=	190	kg/cm^2	s_{1m}=	94.14 kg/cm^2

Calcolo dei valori di e_0 ed e_1.

s_{0m}=	74.19	kg/cm^2	e_0=e_0'=	80.1	cm
s_{1m}=	57.07	kg/cm^2	e_1=e_1''=	89.2	cm

Fuso di Guyon.

L=	3200	cm	q_{MAX}=	35.72	kgcm	N=	372555 kg
b=	1.3		q_{MIN}=	16.32	kg/cm	bN=	484321 kg

z	$M_{min}(z)$	$M_{max}(z)$	$e_0(z)$	$e_1(z)$	$y_{risultante}$
[cm]	[kgcm]	[kgcm]	[cm]	[cm]	[cm]
0	0	0	80.1	-89.2	107.20
50	1285200	2812950	82.7	-81.6	
100	2529600	5536600	85.3	-74.3	95.76
150	3733200	8170950	87.8	-67.2	
200	4896000	10716000	90.2	-60.4	85.05
250	6018000	13171750	92.5	-53.8	
300	7099200	15538200	94.7	-47.5	
350	8139600	17815350	96.9	-41.4	
400	9139200	20003200	99.0	-35.5	
450	10098000	22101750	100.9	-29.8	
500	11016000	24111000	102.8	-24.5	
550	11893200	26030950	104.6	-19.3	
600	12729600	27861600	106.4	-14.4	
650	13525200	29602950	108.0	-9.7	
700	14280000	31255000	109.6	-5.3	
750	14994000	32817750	111.0	-1.1	
800	15667200	34291200	112.4	2.9	
850	16299600	35675350	113.7	6.6	
900	16891200	36970200	115.0	10.1	
950	17442000	38175750	116.1	13.3	30.79
1000	17952000	39292000	117.1	16.3	
1050	18421200	40318950	118.1	19.0	
1100	18849600	41256600	119.0	21.6	
1150	19237200	42104950	119.8	23.8	
1200	19584000	42864000	120.5	25.9	
1250	19890000	43533750	121.1	27.7	
1300	20155200	44114200	121.7	29.2	
1350	20379600	44605350	122.2	30.6	
1400	20563200	45007200	122.5	31.6	
1450	20706000	45319750	122.8	32.5	
1500	20808000	45543000	123.0	33.1	
1550	20869200	45676950	123.2	33.4	
1600	20889600	45721600	123.2	33.5	12.70