



Cód. da Grade	Barra Portante (HxE)mm.	Peso (Kg/m2)			L - Vão (mm) Q - Carga Distribuída (Kg) F - Flecha (mm)																		
		A	B	C	L	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
E42A-202 E42B-202 E42C-202	20 x 2	10.8	10.4	9.4	Q F	4570 0.7	2580 1.3	1660 2.0	1160 2.9	770 3.5	520 4.0	360 4.5	270 5.0	200 5.5	160 6.0	120 6.5	100 7.0	80 7.5	80 8.0	70 8.5	60 9.0	50 9.5	40 10.0
E42A-252 E42B-252 E42C-252	25 x 2	12.9	12.5	11.5	Q F	7140 0.6	4040 1.0	2590 1.6	1810 2.3	1330 3.1	1010 4.0	710 4.5	520 5.0	390 5.5	300 6.0	240 6.5	190 7.0	160 7.5	140 8.0	130 8.5	120 9.0	110 9.5	70 10.0
E42A-302 E42B-302 E42C-302	30 x 2	15.0	14.6	13.6	Q F	10290 0.5	5810 0.8	3730 1.3	2600 1.9	1920 2.6	1480 3.4	1170 4.3	900 5.0	680 5.5	530 6.0	420 6.5	330 7.0	270 7.5	240 8.0	230 8.5	220 9.0	190 9.5	120 10.0
E42A-322 E42B-322 E42C-322	32 x 2	15.9	15.5	14.5	Q F	11700 0.4	6610 0.8	4250 1.2	2960 1.8	2190 2.4	1680 3.2	1330 4.0	1080 5.0	820 5.5	640 6.0	500 6.5	400 7.0	330 7.5	280 8.0	280 8.5	270 9.0	230 9.5	140 10.0
E42A-352 E42B-352 E42C-352	35 x 2	17.1	16.7	15.7	Q F	14000 0.4	7910 0.7	5080 1.1	3540 1.6	2610 2.2	2010 2.9	1590 3.7	1300 4.5	1080 5.5	830 6.0	660 6.5	530 7.0	430 7.5	370 8.0	360 8.5	350 9.0	300 9.5	190 10.0
E42A-402 E42B-402 E42C-402	40 x 2	19.2	18.8	17.8	Q F	18290 0.4	10330 0.6	6640 1.0	4630 1.4	3420 1.9	2630 2.5	2080 3.2	1690 4.0	1410 4.8	1190 5.7	980 6.5	790 7.0	650 7.5	540 8.0	530 8.5	520 9.0	440 9.5	280 10.0
E42A-432 E42B-432 E42C-432	43 x 2	20.5	20.1	19.1	Q F	21130 0.3	11940 0.6	7670 0.9	5350 1.3	3950 1.8	3030 2.4	2410 3.0	1960 3.7	1620 4.5	1370 5.3	1170 6.2	980 7.0	800 7.5	660 8.0	650 8.5	640 9.0	550 9.5	350 10.0
E42A-502 E42B-502 E42C-502	50 x 2	23.4	23.1	22.1	Q F	28570 0.3	16140 0.5	10370 0.8	7230 1.1	5340 1.6	4100 2.0	3250 2.6	2650 3.2	2200 3.8	1850 4.6	1590 5.4	1370 6.2	1200 7.1	1040 8.0	880 8.5	870 9.0	860 9.5	540 10.0
E42A-203 E42B-203 E42C-203	20 x 3	14.7	14.3	13.3	Q F	6860 0.7	3870 1.3	2490 2.0	1740 2.9	1150 3.5	780 4.0	550 4.5	400 5.0	300 5.5	230 6.0	180 6.5	150 7.0	130 7.5	120 8.0	110 8.5	100 9.0	80 9.5	50 10.0
E42A-253 E42B-253 E42C-253	25 x 3	17.8	17.4	16.4	Q F	10720 0.6	6050 1.0	3890 1.6	2710 2.3	2000 3.1	1510 4.0	1070 4.5	780 5.0	590 5.5	460 6.0	360 6.5	290 7.0	240 7.5	230 8.0	210 8.5	190 9.0	160 9.5	100 10.0
E42A-303 E42B-303 E42C-303	30 x 3	20.9	20.5	19.5	Q F	15430 0.5	8720 0.8	5600 1.3	3910 1.9	2880 2.6	2220 3.4	1760 4.3	1350 5.0	1020 5.5	790 6.0	620 6.5	500 7.0	410 7.5	370 8.0	350 8.5	330 9.0	280 9.5	180 10.0
E42A-323 E42B-323 E42C-323	32 x 3	22.1	21.7	20.7	Q F	17560 0.4	9920 0.8	6370 1.2	4440 1.8	3280 2.4	2520 3.2	2000 4.0	1630 5.0	1240 5.5	960 6.0	760 6.5	610 7.0	500 7.5	430 8.0	410 8.5	400 9.0	340 9.5	210 10.0
E42A-353 E42B-353 E42C-353	35 x 3	23.9	23.6	22.6	Q F	21000 0.4	11860 0.7	7620 1.1	5320 1.6	3920 2.2	3020 2.9	2390 3.7	1950 4.5	1610 5.5	1250 6.0	990 6.5	790 7.0	650 7.5	540 8.0	530 8.5	520 9.0	440 9.5	280 10.0
E42A-403 E42B-403 E42C-403	40 x 3	27.0	26.6	25.6	Q F	27430 0.4	15490 0.6	9960 1.0	6940 1.4	5120 1.9	3940 2.5	3120 3.2	2540 4.0	2110 4.8	1780 5.7	1480 6.5	1190 7.0	970 7.5	800 8.0	790 8.5	780 9.0	660 9.5	420 10.0
E42A-433 E42B-433 E42C-433	43 x 3	28.9	28.5	27.5	Q F	31700 0.3	17910 0.6	11510 0.9	8020 1.3	5920 1.8	4550 2.4	3610 3.0	2940 3.7	2440 4.5	2060 5.3	1760 6.2	1470 7.0	1200 7.5	990 8.0	980 8.5	970 9.0	820 9.5	520 10.0
E42A-503 E42B-503 E42C-503	50 x 3	33.2	32.8	31.8	Q F	42860 0.3	24210 0.5	15560 0.8	10850 1.1	8000 1.6	6150 2.0	4880 2.6	3970 3.2	3290 3.8	2780 4.6	2380 5.4	2060 6.2	1800 7.1	1560 8.0	1540 8.5	1520 9.0	1290 9.5	810 10.0
E42A-205 E42B-205 E42C-205	20 x 5	21.6	21.2	20.2	Q F	10880 0.7	6150 1.3	3950 2.0	2750 2.9	1830 3.5	1230 4.0	870 4.5	640 5.0	480 5.5	370 6.0	290 6.5	240 7.0	190 7.5	170 8.0	160 8.5	150 9.0	130 9.5	80 10.0
E42A-255 E42B-255 E42C-255	25 x 5	26.3	26.0	25.0	Q F	17000 0.6	9600 1.0	6170 1.6	4300 2.3	3180 3.1	2400 4.0	1690 4.5	1240 5.0	940 5.5	720 6.0	570 6.5	460 7.0	380 7.5	320 8.0	310 8.5	300 9.0	260 9.5	160 10.0
E42A-305 E42B-305 E42C-305	30 x 5	31.1	30.8	29.8	Q F	24480 0.5	13830 0.8	8890 1.3	6200 1.9	4570 2.6	3510 3.4	2790 4.3	3140 5.0	1620 5.5	1250 6.0	990 6.5	790 7.0	650 7.5	540 8.0	530 8.5	520 9.0	440 9.5	280 10.0
E42A-325 E42B-325 E42C-325	32 x 5	33.1	32.7	31.7	Q F	27860 0.4	15730 0.8	10110 1.2	7050 1.8	5200 2.4	4000 3.2	3170 4.0	2580 5.0	1960 5.5	1520 6.0	1200 6.5	960 7.0	790 7.5	650 8.0	640 8.5	630 9.0	540 9.5	340 10.0
E42A-355 E42B-355 E42C-355	35 x 5	35.9	35.6	34.6	Q F	33320 0.4	18820 0.7	12100 1.1	8430 1.6	6220 2.2	4780 2.9	3800 3.7	3090 4.5	2560 5.5	1990 6.0	1570 6.5	1260 7.0	1030 7.5	850 8.0	840 8.5	830 9.0	700 9.5	440 10.0
E42A-405 E42B-405 E42C-405	40 x 5	40.7	40.3	29.3	Q F	43520 0.4	20580 0.6	15800 1.0	11010 1.4	8130 1.9	6250 2.5	4960 3.2	4030 4.0	3350 4.8	2820 5.7	2340 6.5	1880 7.0	1540 7.5	1270 8.0	1250 8.5	1230 9.0	1050 9.5	660 10.0
E42A-435 E42B-435 E42C-435	43 x 5	43.6	43.2	42.2	Q F	50300 0.3	28410 0.6	18260 0.9	12730 1.3	9390 1.8	7220 2.4	5730 3.0	4660 3.7	3870 4.5	3260 5.3	2790 6.2	2340 7.0	1910 7.5	1580 8.0	1550 8.5	1530 9.0	1310 9.5	820 10.0
E42A-505 E42B-505 E42C-505	50 x 5	50.3	49.9	48.9	Q F	68010 0.3	38410 0.5	24690 0.8	17210 1.1	12700 1.6	9760 2.0	7740 2.6	6300 3.2	5230 3.8	4410 4.6	3770 5.4	3270 6.2	2860 7.1	2480 8.0	2450 8.5	2410 9.0	2050 9.5	1290 10.0

Trânsito |



Pedestres



Automóveis 400Kg/Roda



Caminhões 1500Kg/Roda



Caminhões 2500Kg/Roda

Limite de uso

● Não fabricado