

## Construction

## ALUMINIUM LOADING RAMPS for wheeled and rubber tracked vehicles



### TECHNICAL DETAILS

|                       |                   |
|-----------------------|-------------------|
| Side edges            | 2                 |
| Maximum load capacity | 550 kg            |
| Length                | from 1,5 to 3,0 m |
| Width                 | 200 mm            |

### LIGHT LOADS

| MODEL    | LOAD CAPACITY FOR VEHICLES WITH WHEELBASE |       |       | TOTAL LENGTH | WIDTH    |          | WEIGHT PER RAMP |
|----------|---|-------|-------|--------------|----------|----------|-----------------|
|          | 1,0 m                                     | 1,5 m | 2,0 m |              | INTERNAL | EXTERNAL |                 |
|          | kg  |       |       |              | mm       | mm       |                 |
| 50-18/10 | 300                                       | -     | -     | 1800/1000    | 150      | 200      | 6,5             |
| 50-24/14 | 240                                       | -     | -     | 2400/1400    | 150      | 200      | 8,5             |
| 50-30/18 | 200                                       | -     | -     | 3000/1800    | 150      | 200      | 10,5            |
| 50.15    | 550                                       | -     | -     | 1.500        | 150      | 200      | 5               |
| 50.20    | 400                                       | -     | -     | 2.000        | 150      | 200      | 6,5             |
| 50.25    | 300                                       | -     | -     | 2.500        | 150      | 200      | 8               |
| 50.30    | 280                                       | -     | -     | 3.000        | 150      | 200      | 9,5             |

## Construction

## ALUMINIUM LOADING RAMPS for wheeled and rubber tracked vehicles



### TECHNICAL DETAILS

|                       |                    |
|-----------------------|--------------------|
| Side edges            | 2 or none          |
| Maximum load capacity | 14.000 kg          |
| Length                | from 1,5 to 5,0 m  |
| Width                 | from 310 to 640 mm |

### LIGHT LOADS

| TYPE  | LOAD CAPACITY FOR VEHICLES WITH WHEELBASE |       |       | TOTAL LENGTH | WIDTH    |          | WEIGHT PER RAMP |
|-------|---|-------|-------|--------------|----------|----------|-----------------|
|       | 1,0 m                                     | 1,5 m | 2,0 m |              | INTERNAL | EXTERNAL |                 |
|       | kg  |       |       |              | mm       | mm       |                 |
| 55.15 | 1.650                                     | 1.850 | 1.850 | 1.500        | -        | 310      | 8               |
| 55.20 | 1.200                                     | 1.350 | 1.350 | 2.000        | -        | 310      | 10,5            |
| 55.25 | 900                                       | 1.000 | 1.140 | 2.500        | -        | 310      | 13              |
| 55.30 | 700                                       | 800   | 935   | 3.000        | -        | 310      | 15,5            |
| 55.35 | 550                                       | 650   | 795   | 3.500        | -        | 310      | 18              |
| 65.20 | 1.595                                     | 2.150 | 2.250 | 2.000        | -        | 345      | 12              |
| 65.25 | 1.290                                     | 1.400 | 1.750 | 2.500        | -        | 345      | 14              |
| 65.30 | 1.085                                     | 1.100 | 1.350 | 3.000        | -        | 345      | 17              |
| 65.35 | 750                                       | 935   | 1.000 | 3.500        | -        | 345      | 20              |
| 85.20 | 3.200                                     | 3.200 | 3.200 | 2.000        | -        | 300      | 14              |
| 85.25 | 2.300                                     | 2.500 | 2.500 | 2.500        | -        | 300      | 16              |
| 85.30 | 1.770                                     | 2.000 | 2.000 | 3.000        | -        | 300      | 19              |
| 85.35 | 1.400                                     | 1.600 | 1.700 | 3.500        | -        | 300      | 21              |
| 85.40 | 1.200                                     | 1.330 | 1.480 | 4.000        | -        | 300      | 24              |

# Construction

## MEDIUM LOADS

| MODEL  | LOAD CAPACITY FOR VEHICLES WITH WHEELBASE |       |       | TOTAL LENGTH | WIDTH    |          | WEIGHT PER RAMP |
|--------|---|-------|-------|--------------|----------|----------|-----------------|
|        | 1,0 m                                     | 1,5 m | 2,0 m |              | INTERNAL | EXTERNAL |                 |
|        | kg  |       |       |              | mm       | mm       |                 |
| 100.25 | 2650                                      | 2.850 | 2.850 | 2.500        | 300      | 360      | 18              |
| 100.30 | 2000                                      | 2.300 | 2.300 | 3.000        | 300      | 360      | 21              |
| 100.35 | 1.600                                     | 1.800 | 1.970 | 3.500        | 300      | 360      | 24              |
| 100.40 | 1.300                                     | 1.500 | 1.700 | 4.000        | 300      | 360      | 27              |
| 115.25 | 3.400                                     | 3.680 | 3.680 | 2.500        | 300      | 360      | 19              |
| 115.30 | 2.600                                     | 3.000 | 3.000 | 3.000        | 300      | 360      | 23              |
| 115.35 | 2.100                                     | 2.370 | 2.500 | 3.500        | 300      | 360      | 27              |
| 115.40 | 1.750                                     | 1.950 | 2.170 | 4.000        | 300      | 360      | 31              |
| 115.45 | 1.500                                     | 1.650 | 1.800 | 4.500        | 300      | 360      | 35              |
| 125.25 | 5.000                                     | 5.400 | 5.400 | 2.500        | 350      | 410      | 25              |
| 125.30 | 3.300                                     | 4.500 | 4.500 | 3.000        | 350      | 410      | 30              |
| 125.35 | 3.000                                     | 3.500 | 3.560 | 3.500        | 350      | 410      | 35              |
| 125.40 | 2.500                                     | 2.900 | 3.070 | 4.000        | 350      | 410      | 40              |
| 125.45 | 2.000                                     | 2.450 | 2.570 | 4.500        | 350      | 410      | 45              |
| 125.50 | 1.880                                     | 2.035 | 2.205 | 5.000        | 350      | 410      | 50              |
| 140.25 | 5.888                                     | 6.251 | 6.251 | 2.500        | 400      | 460      | 28              |
| 140.30 | 4.429                                     | 5.049 | 5.049 | 3.000        | 400      | 460      | 33              |
| 140.35 | 3.544                                     | 4.013 | 4.234 | 3.500        | 400      | 460      | 38              |
| 140.40 | 2.952                                     | 3.278 | 3.646 | 4.000        | 400      | 460      | 44              |
| 140.45 | 2.529                                     | 2.769 | 3.044 | 4.500        | 400      | 460      | 49              |
| 140.50 | 2.212                                     | 2.395 | 2.602 | 5.000        | 400      | 460      | 54              |
| 155.25 | 6.930                                     | 7.420 | 7.420 | 2.500        | 350      | 410      | 29              |
| 155.30 | 5.250                                     | 6.020 | 6.020 | 3.000        | 350      | 410      | 34              |
| 155.35 | 4.220                                     | 4.770 | 5.060 | 3.500        | 350      | 410      | 40              |
| 155.40 | 3.530                                     | 3.910 | 4.360 | 4.000        | 350      | 410      | 45              |
| 155.45 | 3.030                                     | 3.310 | 3.640 | 4.500        | 350      | 410      | 50              |
| 155.50 | 2.650                                     | 2.870 | 3.120 | 5.000        | 350      | 410      | 55              |
| 165.25 | 8.560                                     | 9.170 | 9.170 | 2.500        | 400      | 460      | 35              |
| 165.30 | 6.490                                     | 7.440 | 7.440 | 3.000        | 400      | 460      | 41              |
| 165.35 | 5.220                                     | 5.900 | 6.260 | 3.500        | 400      | 460      | 47              |
| 165.40 | 4.360                                     | 4.840 | 5.390 | 4.000        | 400      | 460      | 51              |
| 165.45 | 3.750                                     | 4.090 | 4.500 | 4.500        | 400      | 460      | 57              |
| 165.50 | 3.280                                     | 3.550 | 3.850 | 5.000        | 400      | 460      | 63              |

## Construction

### LARGE VERSION

| MODEL    | LOAD CAPACITY FOR VEHICLES WITH WHEELBASE |       |       | TOTAL LENGTH | WIDTH    |          | WEIGHT PER RAMP |
|----------|---|-------|-------|--------------|----------|----------|-----------------|
|          | 1,0 m                                     | 1,5 m | 2,0 m |              | INTERNAL | EXTERNAL |                 |
|          | kg  |       |       |              | mm       |          |                 |
| 155.25 L | 6.930                                     | 7.420 | 7.420 | 2.500        | 400      | 460      | 31              |
| 155.30 L | 5.250                                     | 6.020 | 6.020 | 3.000        | 400      | 460      | 37              |
| 155.35 L | 4.220                                     | 4.770 | 5.060 | 3.500        | 400      | 460      | 43              |
| 155.40 L | 3.530                                     | 3.910 | 4.360 | 4.000        | 400      | 460      | 48              |
| 155.45 L | 3.030                                     | 3.310 | 3.640 | 4.500        | 400      | 460      | 54              |
| 155.50 L | 2.650                                     | 2.870 | 3.120 | 5.000        | 400      | 460      | 60              |
| 165.25 L | 8.560                                     | 9.170 | 9.170 | 2.500        | 450      | 510      | 35              |
| 165.30 L | 6.490                                     | 7.440 | 7.440 | 3.000        | 450      | 510      | 41              |
| 165.35 L | 5.220                                     | 5.900 | 6.260 | 3.500        | 450      | 510      | 48              |
| 165.40 L | 4.360                                     | 4.840 | 5.390 | 4.000        | 450      | 510      | 54              |
| 165.45 L | 3.750                                     | 4.090 | 4.500 | 4.500        | 450      | 510      | 60              |
| 165.50 L | 3.280                                     | 3.550 | 3.850 | 5.000        | 450      | 510      | 67              |

### HEAVY LOADS

| MODEL  | LOAD CAPACITY FOR VEHICLES WITH WHEELBASE |        |        | TOTAL LENGTH | WIDTH    |          | WEIGHT PER RAMP |
|--------|---|--------|--------|--------------|----------|----------|-----------------|
|        | 1,0 m                                     | 1,5 m  | 2,0 m  |              | INTERNAL | EXTERNAL |                 |
|        | kg  |        |        |              | mm       |          |                 |
| 170.25 | 10.000                                    | 10.000 | 10.000 | 2.500        | 450      | 510      | 39              |
| 170.30 | 7.300                                     | 8.300  | 8.400  | 3.000        | 450      | 510      | 41              |
| 170.35 | 5.700                                     | 6.600  | 7.200  | 3.500        | 450      | 510      | 47              |
| 170.40 | 5.000                                     | 5.600  | 6.200  | 4.000        | 450      | 510      | 54              |
| 170.45 | 4.300                                     | 4.700  | 5.100  | 4.500        | 450      | 510      | 67              |
| 170.50 | 3.700                                     | 4.000  | 4.300  | 5.000        | 450      | 510      | 72              |
| 180.25 | 11.466                                    | 12.173 | 12.173 | 2.500        | 450      | 510      | 40              |
| 180.30 | 8.624                                     | 9.832  | 9.832  | 3.000        | 450      | 510      | 46              |
| 180.35 | 6.902                                     | 7.815  | 8.246  | 3.500        | 450      | 510      | 53              |
| 180.40 | 5.749                                     | 6.384  | 7.101  | 4.000        | 450      | 510      | 60              |
| 180.45 | 4.325                                     | 5.392  | 5.928  | 4.500        | 450      | 510      | 68              |
| 180.50 | 4.307                                     | 4.664  | 5.067  | 5.000        | 450      | 510      | 74              |
| 190.25 | 14.000                                    | 14.000 | 14.000 | 2.500        | 500      | 580      | 51              |
| 190.30 | 10.800                                    | 12.300 | 12.300 | 3.000        | 500      | 580      | 61              |
| 190.35 | 8.600                                     | 9.800  | 10.300 | 3.500        | 500      | 580      | 70              |
| 190.40 | 7.200                                     | 8.000  | 8.800  | 4.000        | 500      | 580      | 80              |
| 190.45 | 6.100                                     | 6.700  | 7.400  | 4.500        | 500      | 580      | 89              |
| 190.50 | 5.300                                     | 5.800  | 6.300  | 5.000        | 500      | 580      | 99              |
| 210.30 | 14.000                                    | 14.000 | 14.000 | 3.000        | 550      | 640      | 69              |
| 210.35 | 11.900                                    | 13.500 | 14.000 | 3.500        | 550      | 640      | 79              |
| 210.40 | 9.800                                     | 10.900 | 12.100 | 4.000        | 550      | 640      | 90              |
| 210.45 | 8.400                                     | 9.200  | 10.100 | 4.500        | 550      | 640      | 101             |
| 210.50 | 7.300                                     | 7.900  | 8.600  | 5.000        | 550      | 640      | 112             |