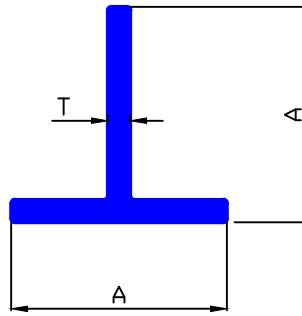




MAAN ALUMINIUM LTD.

PLANE-TEE

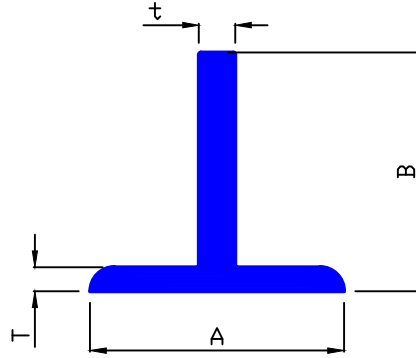


| SEC.NO. | Amm | Tmm | KG/M | WEIGHT RANGE Kg/12' |
|---------|-------|------|-------|---------------------|
| 4100 | 12.00 | 1.30 | 0.080 | 0.270 TO 0.310 |
| 4101 | 17.60 | 1.10 | 0.102 | 0.350 TO 4.000 |
| 4102 | 25.00 | 1.50 | 0.197 | 0.670 TO 0.770 |
| 4103 | 24.00 | 3.00 | 0.365 | 1.240 TO 1.430 |
| 4104 | 24.00 | 2.00 | 0.248 | 0.840 TO 0.970 |
| 4105 | 70.00 | 8.00 | 2.851 | 9.600 TO 11.160 |
| 4106 | 25.00 | 2.20 | 0.284 | 0.970 TO 1.110 |
| 4107 | 23.50 | 2.20 | 0.266 | 0.900 TO 1.040 |
| 4108 | 38.00 | 1.50 | 0.306 | 1.040 TO 1.200 |
| 4109 | 30.00 | 3.00 | 0.467 | 1.590 TO 1.830 |
| 4110 | 19.05 | 3.10 | 0.298 | 1.010 TO 1.170 |
| 4111 | 25.40 | 1.60 | 0.212 | 0.720 TO 0.830 |
| 4112 | 12.70 | 1.60 | 0.102 | 0.350 TO 0.400 |
| 4113 | 19.05 | 1.60 | 0.157 | 0.530 TO 0.610 |
| 4114 | 37.00 | 1.50 | 0.298 | 1.010 TO 1.170 |
| 4115 | 50.80 | 6.35 | 1.638 | 5.570 TO 6.410 |
| 4116 | 50.00 | 5.00 | 1.287 | 4.380 TO 5.040 |
| 4309 | 19.00 | 2.00 | 0.194 | 0.660 TO 0.760 |
| 4117 | 25.40 | 1.00 | 0.117 | 0.400 TO 0.450 |



MAAN ALUMINIUM LTD.

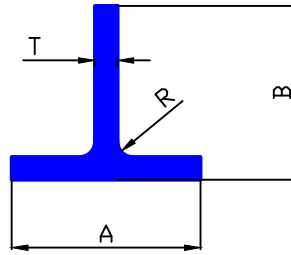
ALDROP-TEE



| SEC.NO. | Amm | Bmm | Tmm | tmm | Kg/M | WEIGHT RANGE Kg/12' |
|---------|-------|-------|------|------|-------|---------------------|
| 4200 | 42.60 | 42.60 | 4.20 | 8.50 | 1.405 | 4.780 TO 5.500 |
| 4201 | 41.00 | 40.00 | 3.75 | 7.95 | 1.185 | 4.030 TO 4.640 |
| 4202 | 99.00 | 63.50 | 3.50 | 3.50 | 1.526 | 5.190 TO 5.970 |
| 4203 | 39.00 | 39.00 | 3.80 | 6.50 | 1.012 | 3.440 TO 3.960 |
| 4204 | 42.00 | 39.50 | 4.00 | 6.00 | 1.010 | 3.440 TO 3.950 |
| 4205 | 35.00 | 35.00 | 2.60 | 4.75 | 0.654 | 2.220 TO 2.560 |



TEE WITH RADIUS

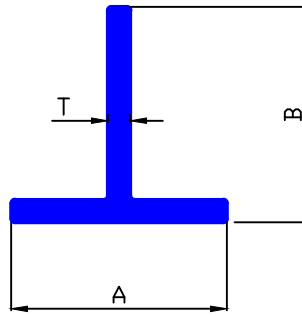


| SEC.NO. | Amm | Bmm | Tmm | Rmm | Kg/M | WEIGHT RANGE Kg/12' |
|----------------|------------|------------|------------|------------|-------------|----------------------------|
| 4401 | 23.00 | 23.00 | 2.10 | 1.00 | 0.255 | 0.870 TO 1.000 |
| 4402 | 111.50 | 64.50 | 4.50 | 6.50 | 2.137 | 7.270 TO 8.360 |
| 4312 | 25.00 | 23.00 | 3.00 | 1.00 | 0.365 | 1.240 TO 1.430 |
| 4313 | 24.00 | 22.80 | 1.55 | 1.00 | 0.190 | 0.650 TO 0.740 |
| 4314 | 24.00 | 24.00 | 3.00 | 1.00 | 0.364 | 1.240 TO 1.420 |
| 4314/L | 24.00 | 24.00 | 3.00 | 1.00 | 0.364 | 1.250 TO 1.325 |



MAAN ALUMINIUM LTD.

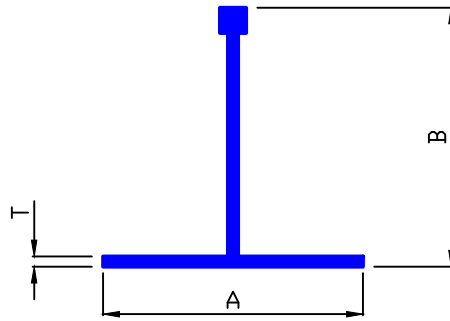
SPL-TEE



| SEC NO. | Amm | Bmm | Tmm | Kg/M | WEIGHT RANGE Kg/12' |
|---------|-------|-------|------|-------|---------------------|
| 4300 | 24.00 | 30.50 | 5.00 | 0.673 | 2.290 TO 2.630 |
| 4301 | 38.00 | 50.00 | 1.60 | 0.373 | 1.270 TO 1.460 |
| 4302 | 40.00 | 14.00 | 4.00 | 0.545 | 1.850 TO 2.130 |
| 4310 | 24.00 | 30.00 | 4.00 | 0.539 | 1.830 TO 2.110 |



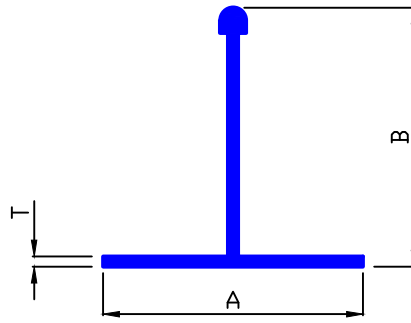
SQUARE BULB TEE



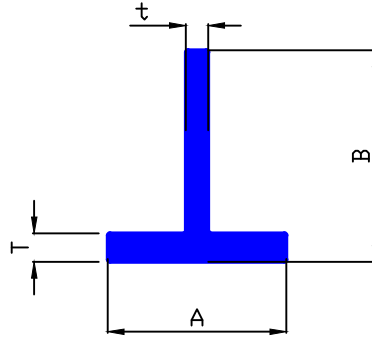
| SEC NO. | Amm | Bmm | Tmm | Kg/M | WEIGHT RANGE Kg/12' |
|---------|-------|-------|------|-------|---------------------|
| 4500 | 37.80 | 37.70 | 1.45 | 0.320 | 1.090 TO 1.250 |
| 4500/H | 37.80 | 37.70 | 1.85 | 0.390 | 1.330 TO 1.530 |
| 4501 | 25.40 | 25.40 | 1.35 | 0.200 | 0.680 TO 0.780 |
| 4502 | 25.40 | 38.10 | 1.00 | 0.189 | 0.640 TO 0.740 |
| 4503 | 25.00 | 25.00 | 1.10 | 0.161 | 0.550 TO 0.630 |
| 4504 | 38.00 | 50.00 | 1.50 | 0.367 | 1.250 TO 1.440 |
| 4505 | 25.40 | 38.10 | 1.60 | 0.284 | 0.970 TO 1.110 |
| 4506 | 37.00 | 50.00 | 1.50 | 0.363 | 1.230 TO 1.420 |



BULB WITH RADIUS-TEE



| SEC NO. | Amm | Bmm | Tmm | Kg/M | WEIGHT RANGE Kg/12' |
|---------|-------|-------|------|-------|---------------------|
| 4800 | 38.00 | 63.00 | 1.63 | 0.512 | 1.740 TO 2.000 |
| 4801 | 38.00 | 50.00 | 1.63 | 0.453 | 1.540 TO 1.770 |



| SEC.NO. | Amm | Bmm | Tmm | tmm | Kg/M | WEIGHT RANGE Kg/12' |
|---------|--------|-------|------|------|-------|---------------------|
| 4311 | 23.60 | 28.00 | 3.80 | 3.00 | 0.437 | 1.490 TO 1.710 |
| 4315 | 100.00 | 60.00 | 1.80 | 1.80 | 0.822 | 2.707 TO 3.309 |