

# Jakariya Industries

Drawing of 63 KVA Core Assembly

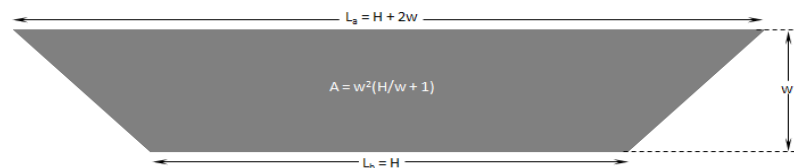
H = 377 mm

L = 233 mm

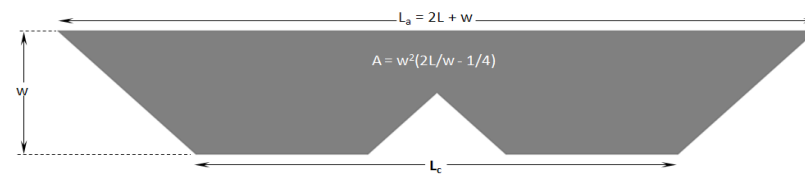
Core Dia = 101.3 mm

| A-Core |          |                |                |                    | B-Core |          |                |                |                    | C-Core |          |                |                |                    |
|--------|----------|----------------|----------------|--------------------|--------|----------|----------------|----------------|--------------------|--------|----------|----------------|----------------|--------------------|
| Width  | Stack    | L <sub>a</sub> | L <sub>b</sub> | Wt <sub>(Kg)</sub> | Width  | Stack    | L <sub>a</sub> | L <sub>b</sub> | Wt <sub>(Kg)</sub> | Width  | Stack    | L <sub>a</sub> | L <sub>c</sub> | Wt <sub>(Kg)</sub> |
| 95 mm  | 70.33 mm | 567 mm         | 377 mm         | 23.28 Kg           | 95 mm  | 35.17 mm | 472 mm         | 377 mm         | 10.47 Kg           | 95 mm  | 70.33 mm | 561 mm         | 371 mm         | 21.81 Kg           |
| 90 mm  | 22.65 mm | 557 mm         | 377 mm         | 7.03 Kg            | 90 mm  | 11.33 mm | 467 mm         | 377 mm         | 3.18 Kg            | 90 mm  | 22.65 mm | 556 mm         | 376 mm         | 6.67 Kg            |
| 85 mm  | 17.22 mm | 547 mm         | 377 mm         | 4.99 Kg            | 85 mm  | 8.61 mm  | 462 mm         | 377 mm         | 2.27 Kg            | 85 mm  | 17.22 mm | 551 mm         | 381 mm         | 4.81 Kg            |
| 80 mm  | 14.07 mm | 537 mm         | 377 mm         | 3.80 Kg            | 80 mm  | 7.04 mm  | 457 mm         | 377 mm         | 1.73 Kg            | 80 mm  | 14.07 mm | 546 mm         | 386 mm         | 3.71 Kg            |
| 70 mm  | 22.16 mm | 517 mm         | 377 mm         | 5.12 Kg            | 70 mm  | 11.08 mm | 447 mm         | 377 mm         | 2.36 Kg            | 70 mm  | 22.16 mm | 536 mm         | 396 mm         | 5.14 Kg            |
| 60 mm  | 16.79 mm | 497 mm         | 377 mm         | 3.25 Kg            | 60 mm  | 8.40 mm  | 437 mm         | 377 mm         | 1.51 Kg            | 60 mm  | 16.79 mm | 526 mm         | 406 mm         | 3.35 Kg            |
| 50 mm  | 12.96 mm | 477 mm         | 377 mm         | 2.04 Kg            | 50 mm  | 6.48 mm  | 427 mm         | 377 mm         | 0.96 Kg            | 50 mm  | 12.96 mm | 516 mm         | 416 mm         | 2.17 Kg            |
| 40 mm  | 9.94 mm  | 457 mm         | 377 mm         | 1.22 Kg            | 40 mm  | 4.97 mm  | 417 mm         | 377 mm         | 0.58 Kg            | 40 mm  | 9.94 mm  | 506 mm         | 426 mm         | 1.34 Kg            |
| 30 mm  | 7.38 mm  | 437 mm         | 377 mm         | 0.66 Kg            | 30 mm  | 3.69 mm  | 407 mm         | 377 mm         | 0.32 Kg            | 30 mm  | 7.38 mm  | 496 mm         | 436 mm         | 0.75 Kg            |
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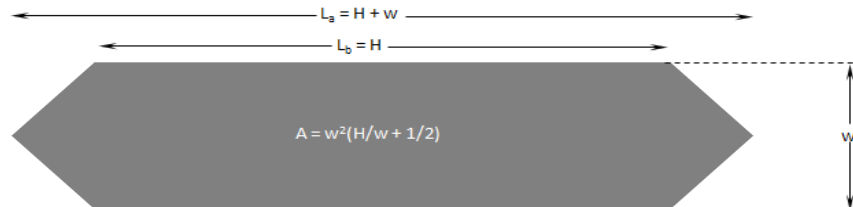
**TOTAL CORE WT. = 124.51 Kg**



**A-Core**



**C-Core**



**B-Core**

*H = Window Height*

*L = Leg Center*

*w = Core width*