**MSE3 THREE PHASE ALUMINUM MOTOR MOUNTING DIMENSIONS**

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| **Type** | **Dimensions In MM** | | | | | | | | | | | | | | | | | | | | | | | | |
| **A** | **AA** | **AB** | **AC** | **B** | **BB** | **C** | **CA** | **D** | **DA** | **E** | **EA** | **F** | **G** | **GA** | **GD** | **DB** | **H** | **HA** | **HD** | **K** | **L** | **LC** | **LD** | **Eye Bolt** |
| 56 | 90 | 25 | 110 | 121 | 71 | 90 | 36 | 70 | 9j6 | 9j6 | 20 | 20 | 3 | 7.2 | 10 | 3 | M3 | 56 | 8 | 154 | 6 | 192 | 217 | 45 | No |
| 63 | 100 | 34 | 120 | 121 | 80 | 110 | 40 | 77 | 11j6 | 11j6 | 23 | 23 | 4 | 8.5 | 13 | 4 | M4 | 63 | 8 | 165 | 7 | 215 | 243 | 49 |
| 71 | 112 | 36 | 132 | 137 | 90 | 120 | 45 | 90 | 14j6 | 14j6 | 30 | 30 | 5 | 11 | 16 | 5 | M5 | 71 | 9 | 180 | 7 | 250 | 285 | 49 |
| 80 | 125 | 41 | 152 | 156 | 100 | 132 | 50 | 95 | 19j6 | 19j6 | 40 | 40 | 6 | 16 | 22 | 6 | M6 | 80 | 10 | 205 | 10 | 280 | 325 | 51 |
| 90S | 140 | 47 | 168 | 176 | 100 | 140 | 56 | 109 | 24j6 | 24j6 | 50 | 50 | 8 | 20 | 27 | 7 | M8 | 90 | 12 | 230 | 10 | 310 | 365 | 53 |
| 90L | 140 | 47 | 168 | 176 | 125 | 165 | 56 | 109 | 24j6 | 24j6 | 50 | 50 | 8 | 20 | 27 | 7 | M8 | 90 | 12 | 230 | 10 | 335 | 390 | 53 |
| 100L | 160 | 50 | 192 | 196 | 140 | 176 | 63 | 112 | 28j6 | 28j6 | 60 | 60 | 8 | 24 | 31 | 7 | M10 | 100 | 12 | 250 | 12 | 370 | 435 | 53 | M8 |
| 112M | 190 | 60 | 222 | 220 | 140 | 180 | 70 | 130 | 28j6 | 28j6 | 60 | 60 | 8 | 24 | 31 | 7 | M10 | 112 | 14 | 280 | 12 | 395 | 460 | 57 |
| 132S | 216 | 61 | 248 | 260 | 140 | 224 | 89 | 161 | 38k6 | 38k6 | 80 | 80 | 10 | 33 | 41 | 8 | M12 | 132 | 15 | 320 | 12 | 465 | 550 | 57 | M10 |
| 132M | 216 | 61 | 248 | 260 | 178 | 224 | 89 | 153 | 38k6 | 38k6 | 80 | 80 | 10 | 33 | 41 | 8 | M12 | 132 | 15 | 320 | 12 | 495 | 580 | 57 |
| 160M | 254 | 80 | 310 | 320 | 210 | 260 | 108 | 177 | 42k6 | 42k6 | 110 | 110 | 12 | 37 | 45 | 8 | M16 | 160 | 20 | 410 | 15 | 600 | 715 | 46 | M12 |
| 160L | 254 | 80 | 310 | 320 | 254 | 260 | 108 | 173 | 42k6 | 42k6 | 110 | 110 | 12 | 37 | 45 | 8 | M16 | 160 | 20 | 410 | 15 | 640 | 755 | 146 |

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| **Type** | **Dimensions In MM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **A** | **AA** | **AB** | **AC** | **B** | **BB** | **C** | **CA** | **D** | **DA** | **E** | **EA** | **F** | **G** | **GA** | **GD** | **DB** | **H** | **HA** | **HD** | **K** | **L** | **LC** | **LD** | **B5 Flange Size** | | | | | **Eye Bolt** |
| **M** | **N** | **P** | **S** | **T** |
| 56 | 90 | 25 | 110 | 121 | 71 | 90 | 36 | 70 | 9j6 | 9j6 | 20 | 20 | 3 | 7.2 | 10.2 | 3 | M3 | 56 | 8 | 154 | 6 | 192 | 217 | 45 | 100 | 80 | 120 | 7 | 3 | NO |
| 63 | 100 | 34 | 120 | 121 | 80 | 110 | 40 | 77 | 11j6 | 11j6 | 23 | 23 | 4 | 8.5 | 12.5 | 4 | M4 | 63 | 8 | 165 | 7 | 215 | 243 | 49 | 115 | 95 | 140 | 10 | 3 |
| 71 | 112 | 36 | 132 | 137 | 90 | 120 | 45 | 90 | 14j6 | 14j6 | 30 | 30 | 5 | 11 | 16 | 5 | M5 | 71 | 9 | 180 | 7 | 250 | 285 | 49 | 130 | 110 | 160 | 10 | 3.5 |
| 80 | 125 | 41 | 152 | 156 | 100 | 132 | 50 | 95 | 19j6 | 19j6 | 40 | 40 | 6 | 15.5 | 21.5 | 6 | M6 | 80 | 10 | 205 | 10 | 280 | 325 | 51 | 165 | 130 | 200 | 12 | 3.5 |
| 90S | 140 | 47 | 168 | 176 | 100 | 140 | 56 | 109 | 24j6 | 24j6 | 50 | 50 | 8 | 20 | 27 | 7 | M8 | 90 | 12 | 230 | 10 | 310 | 365 | 53 | 165 | 130 | 200 | 12 | 3.5 |
| 90L | 140 | 47 | 168 | 176 | 125 | 165 | 56 | 109 | 24j6 | 24j6 | 50 | 50 | 8 | 20 | 27 | 7 | M8 | 90 | 12 | 230 | 10 | 335 | 390 | 53 | 165 | 130 | 200 | 12 | 3.5 |
| 100L | 160 | 50 | 192 | 196 | 140 | 176 | 63 | 112 | 28j6 | 28j6 | 60 | 60 | 8 | 24 | 31 | 7 | M10 | 100 | 12 | 250 | 12 | 370 | 435 | 53 | 215 | 180 | 250 | 15 | 4 | M8 |
| 112M | 190 | 60 | 222 | 220 | 140 | 180 | 70 | 130 | 28j6 | 28j6 | 60 | 60 | 8 | 24 | 31 | 7 | M10 | 112 | 14 | 280 | 12 | 395 | 460 | 57 | 215 | 180 | 250 | 15 | 4 |
| 132S | 216 | 61 | 248 | 260 | 140 | 224 | 89 | 161 | 38k6 | 38k6 | 80 | 80 | 10 | 33 | 41 | 8 | M12 | 132 | 15 | 320 | 12 | 465 | 550 | 57 | 265 | 230 | 300 | 15 | 4 | M10 |
| 132M | 216 | 61 | 248 | 260 | 178 | 224 | 89 | 153 | 38k6 | 38k6 | 80 | 80 | 10 | 33 | 41 | 8 | M12 | 132 | 15 | 320 | 12 | 495 | 580 | 57 | 265 | 230 | 300 | 15 | 4 |
| 160M | 254 | 80 | 310 | 320 | 210 | 260 | 108 | 177 | 42k6 | 42k6 | 110 | 110 | 12 | 37 | 45 | 8 | M16 | 160 | 20 | 410 | 15 | 600 | 715 | 46 | 300 | 250 | 350 | 19 | 5 | M12 |
| 160L | 254 | 80 | 310 | 320 | 254 | 260 | 108 | 173 | 42k6 | 42k6 | 110 | 110 | 12 | 37 | 45 | 8 | M16 | 160 | 20 | 410 | 15 | 640 | 755 | 146 | 300 | 250 | 350 | 19 | 5 |

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| **Dimensions In MM** | | | | | | | | | | | |
| **Type** | **Small B14 Flange (B34A)** | | | | | **Large B14 Flange (B34B)** | | | | | **Eye Bolt** |
| **M** | **N** | **P** | **S** | **T** | **M** | **N** | **P** | **S** | **T** |
| 56 | 65 | 50 | 80 | M5 | 2.5 | 85 | 70 | 105 | M6 | 2.5 | No |
| 63 | 75 | 60 | 90 | M5 | 2.5 | 100 | 80 | 120 | M6 | 3 |
| 71 | 85 | 70 | 105 | M6 | 2.5 | 115 | 95 | 140 | M8 | 3 |
| 80 | 100 | 80 | 120 | M6 | 3 | 130 | 110 | 160 | M8 | 3.5 |
| 90S | 115 | 95 | 140 | M8 | 3 | 130 | 110 | 160 | M8 | 3.5 |
| 90L | 115 | 95 | 140 | M8 | 3 | 130 | 110 | 160 | M8 | 3.5 |
| 100L | 130 | 110 | 160 | M8 | 3.5 | 165 | 130 | 200 | M10 | 3.5 | M8 |
| 112M | 130 | 110 | 160 | M8 | 3.5 | 165 | 130 | 200 | M10 | 3.5 |
| 132S | 165 | 130 | 200 | M10 | 3.5 | 215 | 180 | 250 | M12 | 4 | M10 |
| 132M | 165 | 130 | 200 | M10 | 3.5 | 215 | 180 | 250 | M12 | 4 |
| 160M | 215 | 180 | 250 | M12 | 4 |  |  |  |  |  | M12 |
| 160L | 215 | 180 | 250 | M12 | 4 |  |  |  |  |  |