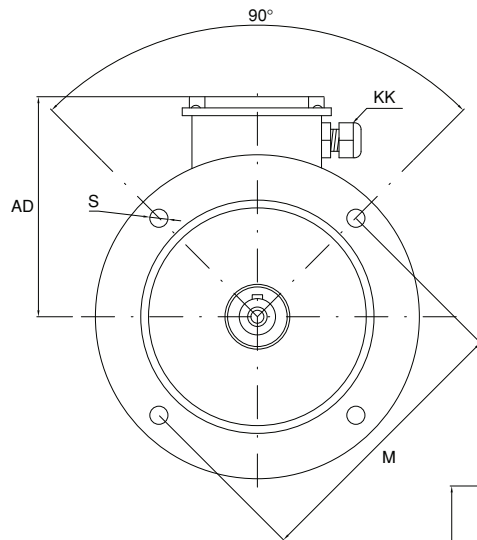
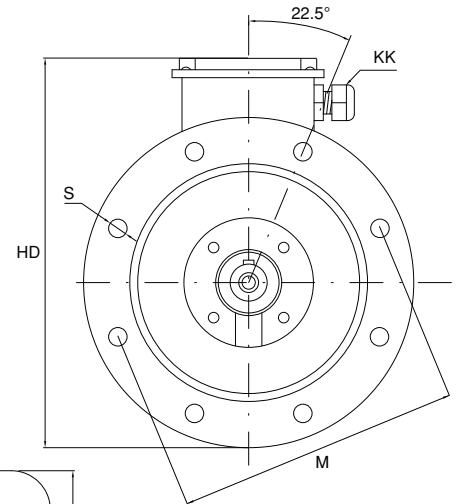
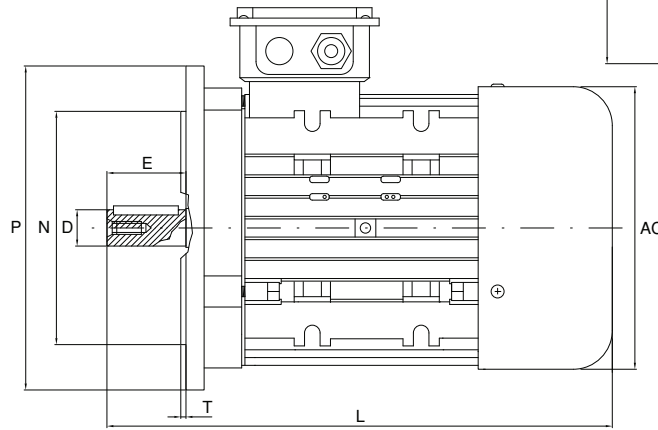
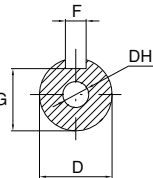


## B5 motor dimensions



IEC 56 ÷ 200



IEC 225 ÷ 355

| Size                     | AC  | AD  | D  | DH     | E  | F  | G    | KK        | L   | M   | N   | P   | S  | T   |
|--------------------------|-----|-----|----|--------|----|----|------|-----------|-----|-----|-----|-----|----|-----|
| <b>Alluminium motors</b> |     |     |    |        |    |    |      |           |     |     |     |     |    |     |
| 56                       | 120 | 100 | 9  | M4x12  | 20 | 3  | 7,2  | 1-M16x1,5 | 195 | 65  | 80  | 120 | 7  | 2,5 |
| 63                       | 130 | 100 | 11 | M4x12  | 23 | 4  | 8,5  | 1-M16x1,5 | 215 | 115 | 95  | 140 | 10 | 3,0 |
| 71                       | 150 | 110 | 14 | M5x12  | 30 | 5  | 11,0 | 1-M16x1,5 | 246 | 130 | 110 | 160 | 10 | 3,5 |
| 80                       | 160 | 135 | 19 | M6x16  | 40 | 6  | 15,5 | 1-M20x1,5 | 285 | 165 | 130 | 200 | 12 | 3,5 |
| 90S                      | 185 | 137 | 24 | M8x19  | 50 | 8  | 20,0 | 1-M20x1,5 | 335 | 165 | 130 | 200 | 12 | 3,5 |
| 90L                      | 185 | 137 | 24 | M8x19  | 50 | 8  | 20,0 | 1-M20x1,5 | 335 | 165 | 130 | 200 | 12 | 3,5 |
| 100L                     | 206 | 150 | 28 | M10x22 | 60 | 8  | 24,0 | 2-M20x1,5 | 376 | 215 | 180 | 250 | 15 | 4,0 |
| 112M                     | 228 | 170 | 28 | M10x22 | 60 | 8  | 24,0 | 2-M25x1,5 | 400 | 215 | 180 | 250 | 15 | 4,0 |
| 132S                     | 267 | 190 | 38 | M12x28 | 80 | 10 | 33,0 | 2-M25x1,5 | 460 | 265 | 230 | 300 | 15 | 4,0 |
| 132M                     | 267 | 190 | 38 | M12x28 | 80 | 10 | 33,0 | 2-M25x1,5 | 500 | 265 | 230 | 300 | 15 | 4,0 |

| <b>Cast iron motors</b> |       |    |     |    |      |     |     |     |    |   |                 |     |      |      |        |            |
|-------------------------|-------|----|-----|----|------|-----|-----|-----|----|---|-----------------|-----|------|------|--------|------------|
| Size                    | Poles | D  | E   | F  | G    | M   | N   | P   | S  | T | fori<br>flangia | AC  | HD   | L    | DH     | KK         |
| 160M                    |       | 42 | 110 | 12 | 37,0 | 300 | 250 | 350 | 19 | 5 | 4               | 330 | 420  | 615  | M16x36 | 2-M32x1,5  |
| 160L                    |       | 42 | 110 | 12 | 37,0 | 300 | 250 | 350 | 19 | 5 | 4               | 315 | 420  | 670  | M16x36 | 2-M32x1,5  |
| 180M                    |       | 48 | 110 | 14 | 42,5 | 300 | 250 | 350 | 19 | 5 | 4               | 380 | 455  | 700  | M16x36 | 2-M32x1,5  |
| 180L                    |       | 48 | 110 | 14 | 42,5 | 300 | 250 | 350 | 19 | 5 | 4               | 355 | 455  | 740  | M16x36 | 2-M32x1,5  |
| 200L                    |       | 55 | 110 | 16 | 49,0 | 350 | 300 | 400 | 19 | 5 | 4               | 420 | 505  | 770  | M20x42 | 2-M40x1,5  |
| 225S                    | 2P    | -  | -   | -  | -    | 400 | 350 | 450 | 19 | 5 | 8               | 470 | 560  | -    | M20x42 | 2-M40x1,5  |
|                         | 4P-8P | 60 | 140 | 18 | 53,0 | 400 | 350 | 450 | 19 | 5 | 8               | 470 | 560  | 820  | M20x42 | 2-M40x1,5  |
| 225M                    | 2P    | 55 | 110 | 16 | 49,0 | 400 | 350 | 450 | 19 | 5 | 8               | 470 | 560  | 815  | M20x42 | 2-M40x1,5  |
|                         | 4P-8P | 60 | 140 | 18 | 53,0 | 400 | 350 | 450 | 19 | 5 | 8               | 470 | 560  | 845  | M20x42 | 2-M40x1,5  |
| 250M                    | 2P    | 60 | 140 | 18 | 53,0 | 500 | 450 | 550 | 19 | 5 | 8               | 510 | 615  | 910  | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 65 | 140 | 18 | 58,0 | 500 | 450 | 550 | 19 | 5 | 8               | 510 | 615  | 910  | M20x42 | 2-M63x1,5  |
| 280S                    | 2P    | 65 | 140 | 18 | 58,0 | 500 | 450 | 550 | 19 | 5 | 8               | 580 | 680  | 985  | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 75 | 140 | 20 | 67,5 | 500 | 450 | 550 | 19 | 5 | 8               | 580 | 680  | 985  | M20x42 | 2-M63x1,5  |
| 280M                    | 2P    | 65 | 140 | 18 | 58,0 | 500 | 450 | 550 | 19 | 5 | 8               | 580 | 680  | 1035 | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 75 | 140 | 20 | 67,5 | 500 | 450 | 550 | 19 | 5 | 8               | 580 | 680  | 1035 | M20x42 | 2-M63x1,5  |
| 315S                    | 2P    | 65 | 140 | 18 | 58,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1185 | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 80 | 170 | 22 | 71,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1215 | M20x42 | 2-M63x1,5  |
| 315M                    | 2P    | 65 | 140 | 18 | 58,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1295 | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 80 | 170 | 22 | 71,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1325 | M20x42 | 2-M63x1,5  |
| 315L                    | 2P    | 65 | 140 | 18 | 58,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1295 | M20x42 | 2-M63x1,5  |
|                         | 4P-8P | 80 | 170 | 22 | 71,0 | 600 | 550 | 660 | 24 | 6 | 8               | 645 | 845  | 1325 | M20x42 | 2-M63x1,5  |
| 355M                    | 2P    | 75 | 140 | 20 | 67,5 | 740 | 680 | 800 | 24 | 6 | 8               | 710 | 1010 | 1500 | M20x42 | 2-PG63x1,5 |
|                         | 4P-8P | 95 | 170 | 25 | 86,0 | 740 | 680 | 800 | 24 | 6 | 8               | 710 | 1010 | 1530 | M20x42 | 2-PG63x1,5 |
| 355L                    | 2P    | 75 | 140 | 20 | 67,5 | 740 | 680 | 800 | 24 | 6 | 8               | 710 | 1010 | 1500 | M20x42 | 2-PG63x1,5 |
|                         | 4P-8P | 95 | 170 | 25 | 86,0 | 740 | 680 | 800 | 24 | 6 | 8               | 710 | 1010 | 1530 | M20x42 | 2-PG63x1,5 |