



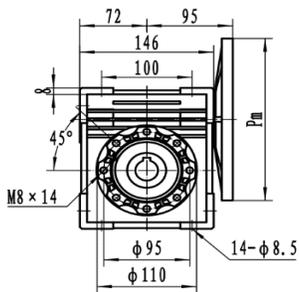
**DATOS MOTOR**

|                      |        |
|----------------------|--------|
| POTENCIA             | 1.5HP  |
| REVOLUCIONES         | 1760   |
| FRECUENCIA           | 60HZ   |
| TORQUE MOTOR NOMINAL | 6,1    |
| CARCASA (PAM)        | 90(B5) |
| TIPO BRIDA           | FF-165 |
| EFICIENCIA MOTOR     | IE 2   |

**DATOS REDUCTOR**

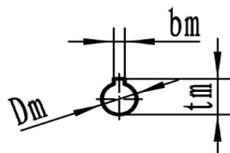
|                            |           |
|----------------------------|-----------|
| REFERENCIA                 | 541114    |
| TIPO                       | ORTOGONAL |
| MODELO                     | FCN       |
| MATERIAL                   | ALUMINIO  |
| CARCASA                    | 63        |
| RELACION DE TRANSMISION i: | 15        |
| VELOCIDAD SALIDA           | 117,33    |
| TORQUE MAXIMO              | 140       |
| TORQUE OPERACIÓN           | 76        |
| FACTOR DE SERVICIO         | 1,8       |

**PLANOS REDUCTOR**

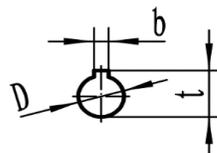


**FCN 63**

Input shaft hole



Output shaft hole



| Dimensions of output shaft |       |      |
|----------------------------|-------|------|
| D H7                       | b D10 | t    |
| 25                         | 8     | 28.3 |

|       | Pm  | Dm | bm | tm   |
|-------|-----|----|----|------|
| 63B5  | 140 | 11 | 4  | 12.8 |
| 71B5  | 160 | 14 | 5  | 16.3 |
| 71B14 | 105 |    |    |      |
| 80B5  | 200 | 19 | 6  | 21.8 |
| 80B14 | 120 |    |    |      |
| 90B5  | 200 | 24 | 8  | 27.3 |
| 90B14 | 140 |    |    |      |

