



1

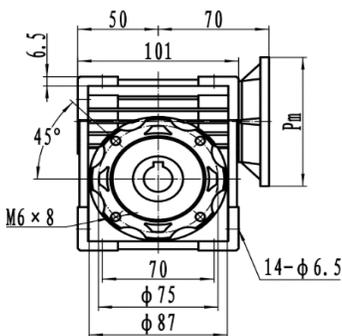
**DATOS MOTOR**

|                      |        |
|----------------------|--------|
| POTENCIA             | 0.25HP |
| REVOLUCIONES         | 1760   |
| FRECUENCIA           | 60HZ   |
| TORQUE MOTOR NOMINAL | 1,01   |
| CARCASA (PAM)        | 63(B5) |
| TIPO BRIDA           | FF-115 |
| EFICIENCIA MOTOR     | IE 2   |

**DATOS REDUCTOR**

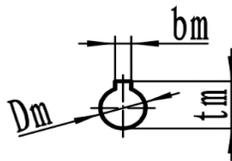
|                            |           |
|----------------------------|-----------|
| REFERENCIA                 | 541015    |
| TIPO                       | ORTOGONAL |
| MODELO                     | FCN       |
| MATERIAL                   | ALUMINIO  |
| CARCASA                    | 40        |
| RELACION DE TRANSMISION i: | 30        |
| VELOCIDAD SALIDA           | 58,67     |
| TORQUE MAXIMO              | 44        |
| TORQUE OPERACIÓN           | 22        |
| FACTOR DE SERVICIO         | 2,0       |

**PLANOS REDUCTOR**

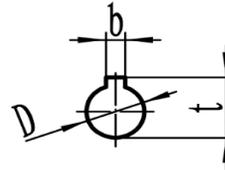


**FCN 40**

Input shaft hole



Output shaft hole



| Dimensions of output shaft |    |   |     |      |
|----------------------------|----|---|-----|------|
| D                          | H7 | b | D10 | t    |
| 18                         |    | 6 |     | 20.8 |

|       | Pm  | Dm | bm | tm   |
|-------|-----|----|----|------|
| 56B5  | 120 | 9  | 3  | 10.4 |
| 63B5  | 140 | 11 | 4  | 12.8 |
| 63B14 | 90  |    |    |      |
| 71B5  | 160 | 14 | 5  | 16.3 |
| 71B14 | 105 |    |    |      |

