



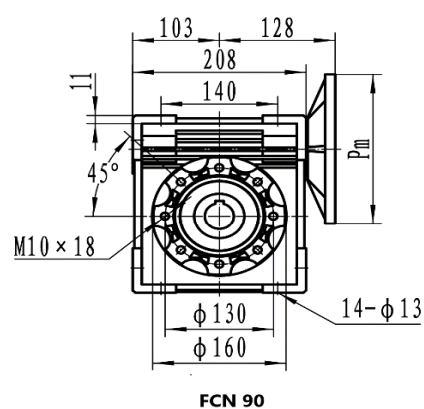
## DATOS MOTOR

|                      |         |
|----------------------|---------|
| POTENCIA             | 3HP     |
| REVOLUCIONES         | 1760    |
| FRECUENCIA           | 60HZ    |
| TORQUE MOTOR NOMINAL | 12,2    |
| CARCASA (PAM)        | 100(B5) |
| TIPO BRIDA           | FF-215  |
| EFICIENCIA MOTOR     | IE 2    |

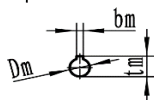
## DATOS REDUCTOR

|                            |           |
|----------------------------|-----------|
| REFERENCIA                 | 550018    |
| TIPO                       | ORTOGONAL |
| MODELO                     | FCN       |
| MATERIAL                   | ALUMINIO  |
| CARCASA                    | 90        |
| RELACION DE TRANSMISION i: | 10        |
| VELOCIDAD SALIDA           | 176,00    |
| TORQUE MAXIMO              | 308       |
| TORQUE OPERACIÓN           | 109       |
| FACTOR DE SERVICIO         | 2,8       |

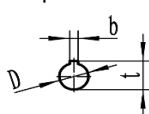
## PLANOS REDUCTOR



Input shaft hole



Output shaft hole



| Dimensions of Output Shaft |    |    |      |
|----------------------------|----|----|------|
| D                          | H7 | b  | D10  |
| 35                         |    | 10 | 38.3 |

|            | Pm  | Dm | bm | tm   |
|------------|-----|----|----|------|
| 80B5       | 200 | 19 | 6  | 21.8 |
| 80B14      | 120 |    |    |      |
| 90B5       | 200 | 24 | 8  | 27.3 |
| 90B14      | 140 |    |    |      |
| 100/112B5  | 250 | 28 | 8  | 31.3 |
| 100/112B14 | 160 |    |    |      |

