

## HELICOIDAL COAXIAL

ITEM: 371



### DATOS MOTOR

|                      |         |
|----------------------|---------|
| POTENCIA             | 7.5HP   |
| REVOLUCIONES         | 1760    |
| FRECUENCIA           | 60HZ    |
| TORQUE MOTOR NOMINAL | 30      |
| CARCASA              | 132(B5) |
| TIPO BRIDA           | FF-265  |
| EFICIENCIA MOTOR     | IE 2    |

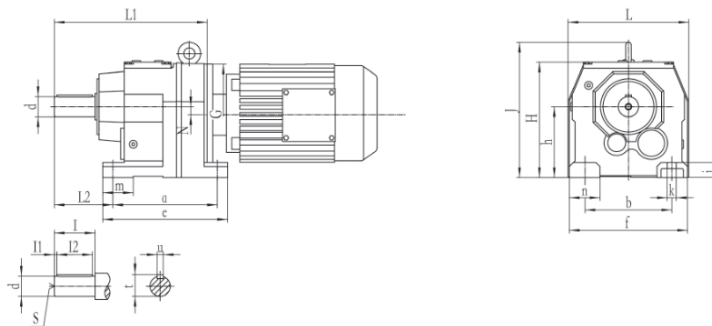
### DATOS REDUCTOR

|                            |         |
|----------------------------|---------|
| REFERENCIA                 | 551003  |
| TIPO                       | COAXIAL |
| MODELO                     | GR      |
| MATERIAL                   | HIERRO  |
| CARCASA                    | 88      |
| RELACION DE TRANSMISION i: | 27,84   |
| VELOCIDAD SALIDA           | 63,22   |
| TORQUE MAXIMO              | 1550    |
| TORQUE OPERACIÓN           | 835     |
| FACTOR DE SERVICIO         | 1,5     |

### PLANOS REDUCTOR

FR18~FR168

Dimensions



| Gear Unit Size | Unit Dimensions (mm) |                   |                   |                   |            | Foot Dimensions (mm) |            |          |            | Flange Dimensions (mm) |                 |                   |                 |                |                | Metric Shaft (mm) |            |                 | Alternate Inch Shaft (inch) |                       |
|----------------|----------------------|-------------------|-------------------|-------------------|------------|----------------------|------------|----------|------------|------------------------|-----------------|-------------------|-----------------|----------------|----------------|-------------------|------------|-----------------|-----------------------------|-----------------------|
|                | L<br>L1<br>L2        | L3<br>L4<br>L5    | J<br>H<br>h       | K<br>M<br>h1      | N<br>G     | a<br>b               | e<br>f     | m<br>n   | j<br>k     | a1<br>f1<br>b1         | c1<br>e1<br>g1  | a2<br>f2<br>b2    | c2<br>e2<br>g2  | a3<br>f3<br>b3 | c3<br>e3<br>f3 | d<br>l            | u<br>t     | l1<br>l2<br>S   | d<br>l                      | u<br>t<br>S           |
| FR88           | 297<br>372<br>140    | 297<br>372<br>140 | 345<br>295<br>180 | 165<br>115<br>184 | 126<br>250 | 260<br>215           | 310<br>290 | 90<br>75 | 45<br>17.5 | 300<br>265<br>230      | 4<br>16<br>13.5 | 350<br>300<br>250 | 5<br>18<br>17.5 | -<br>-<br>-    | -<br>-<br>-    | 50<br>100         | 14<br>53.5 | 10<br>80<br>M16 | 2.125<br>3.94               | 0.5<br>2.35<br>3/4-10 |