

## AS TRONIC Con y sin Intarder / With and Without Intarder



### Descripción Description

Kit adaptador con estriado de 14 dientes para convertir tomas de fuerza ZF S6-90 en 12 AS 1800 / 16 AS 2200 12 AS 2301/16 AS 2601.

Adapter Kit with splined shaft 14 teeth to convert ZF S6-90 into a 12 AS 1800 / 16 AS 2200 12 AS 2301/16 AS 2601 Power Take-off's.

### Datos Principales Main Data

|   |                           |                  |
|---|---------------------------|------------------|
| Par nominal Torque (Nm)                                     | Continuo Continuous       | 600              |
|   | Intermitente Intermittent | 840              |
| Potencia (1000 r.p.m.) Power (HP) 1000 r.p.m                |                           | 85 C.V // 64 kW  |
| Peso Weight (Kg)  |                           | 3.13             |
| Relación motor - Toma de Fuerza (*) Engine to PTO ratio (*) |                           | ANEXO ATTACHMENT |

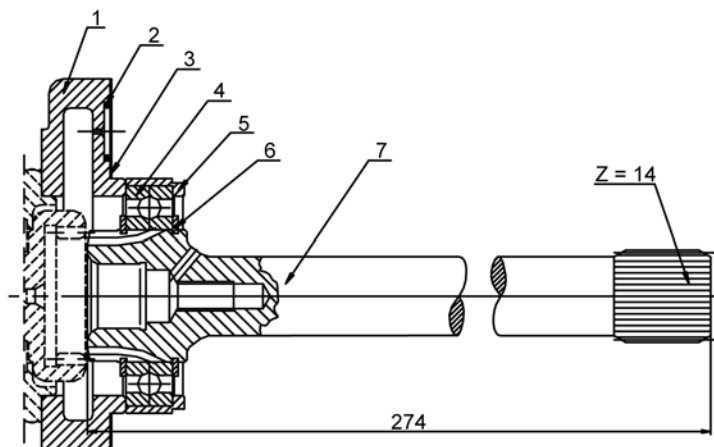
### COMBINACIONES DE KIT DE MONTAJE PARA PTO'S S6-90...SERIES MOUNTING KIT COMBINATIONS FOR PTO'S S6-90...SERIES

| Tipo Toma de Fuerza<br>PTO TYPE               | ZF<br>1: 1 | ZF<br>1: 1.04 | ZF<br>1: 1.26 | ZF<br>1: 1.30 | ZF<br>1: 1.32 | ZF<br>1: 1.53 | ZF<br>1: 1.72 | ZF<br>1: 2 | ZF<br>Doble Salida<br>Twin Output |
|---|------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|-----------------------------------|
| Codigo Toma de fuerza<br>PTO Part Number      | 1015703    | 1022003       | 1021903       | 1015803       | 1010003       | 1026003       | 1017803       | 1010603    | 1024550                           |
| Codigo Kit Esparragos<br>Stud Kit Part Number | 8028933    | 8039033       | 8039033       | 8012233       | 8011933       | 8038933       | 8012733       | 8012933    | 8030533                           |

(\*) NOTA: Plato máximo en transmisión principal: Ø180. Para tamaños superiores consulte con Bezares.

NOTE: Maximum main transmission dish: Ø180. For larger sizes consult Bezares.

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## Notas Notes

| Notas |                           | Notes |                        |
|-------|---------------------------|-------|------------------------|
| 1     | Brida separadora          | 1     | Spacer flange          |
| 2     | Junta tórica              | 2     | O-ring                 |
| 3     | Junta plana               | 3     | Gasket                 |
| 4     | Rod. rígido de bolas 6009 | 4     | Ball bearing 6009      |
| 5     | Arandela separadora       | 5     | Spacer washer          |
| 6     | Anillo seeger DIN 471     | 6     | Circlip Seeger Din 471 |
| /     | Eje adaptador             | /     | Adapter shaft          |

(\*)

## NOTA:

La relación total a la salida de la toma de fuerza, se define al multiplicar la relación descrita, por la interna de la toma de fuerza correspondiente, de todas las versiones S6-90.

## EJEMPLO:

Caja de cambios 12 AS 2301 15,86-1,00 kit adaptador + VB S6-90 (Código 1015803):

Relación interna 1:1. 30 Relación final:  $0.820 \times 1.30 = 1.066$

## NOTE:

To get the correct ratio multiply the mentioned ratio by the internal ratio in all S6-90 releases.

## SAMPLE:

Gearbox 12 AS 2301 15,86-1,00 Adapter kit + VB S6-90 (Part Number 1015803)

Internal ratio 1:1. 30 final ratio:  $0.820 \times 1.30 = 1.066$

## AS TRONIC Con y sin Intarder / With and Without Intarder

| CAJA<br>GEARBOX   | RELACIÓN<br>RATIO   |
|---|---------------------|
| 12AS-2330 TD / 12AS-1630 TD / 1930 TD/ 2130 TD/<br>2140 TD / 2340 TD/ 2430 TD/ 2540 TD      | /15.86-1.0 1: 0,82  |
| 12AS-2331 TD / 12AS-1631 TD/ 1931 TD/ 2131 TD/<br>2141 TD / 2301 TD/ 2341 TD/ 2431 TD (+IT) |                     |
| 12AS-1800   | /14.89-1.0 1: 0.76  |
| 12AS-1800 (+IT)   |                     |
| 12AS-1930 TO/2130 TO/2330 TO / 2530 TO  | /12.33-0.78 1: 1,35 |
| 12AS-1931 TO/2131 TO/2301 TO 2331 TO/ 2531 TO (+IT)   |                     |
| 12AS-2540 TO/ 2740 TO/ 2940 TO  | /12.29-0.78 1: 1,35 |
| 12AS-2541 TO/ 2741 TO/ 2941 TO/ 3141 TO (+IT)   |                     |
| 16AS-2200   | /15.89-1.0 1: 0,71  |
| 16AS-2200 (+IT)   |                     |
| 16AS-2230 TD/ 2601 TD   | /17.03-1.0 1: 0,76  |
| 16AS-2231 TD/ 2601 TD (+IT)   |                     |
| 16AS-2601 TO/ 2630 TO   | /14.12-0.83 1: 1,11 |
| 16AS-2601 TO/ 2631 TO (+IT)   |                     |