

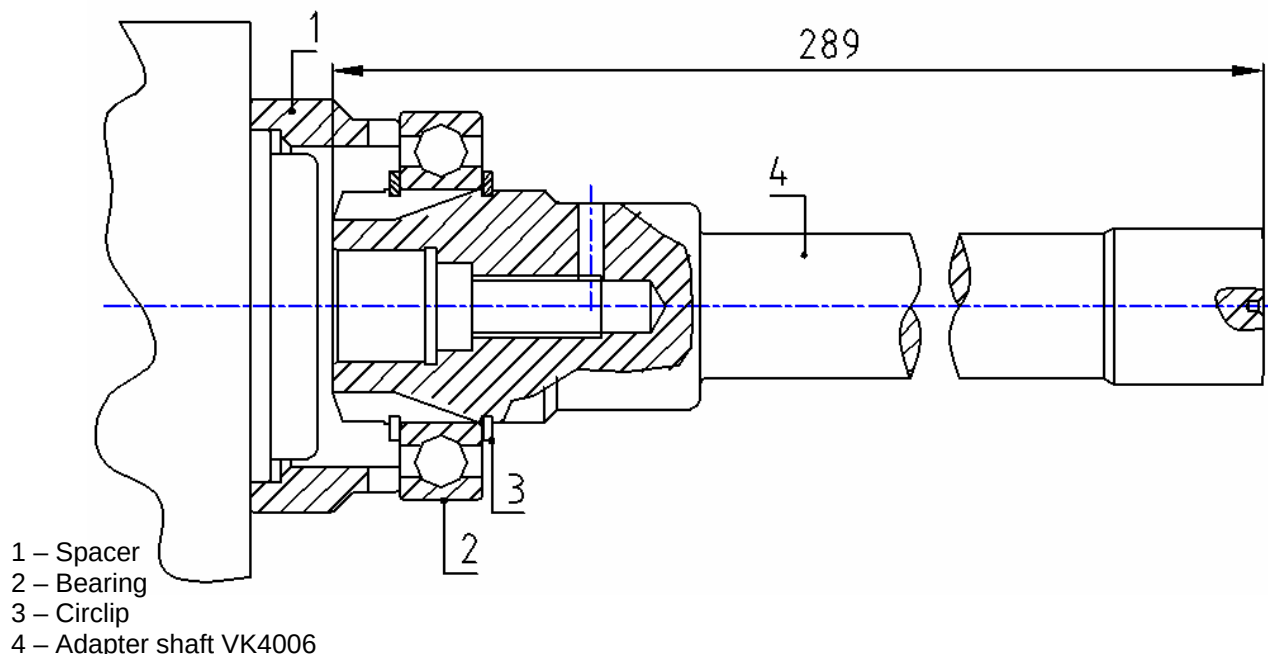
## Adapter KIT to Power Take Offs

Ref. VK4006S  
VK4006AM

ZF

16-S-112 A ; 16-S-130 A ; 16-S-160 A ; 16-S-190 A ; 16-S-220 A

### Main Dimensions



### Main Data

|                                 |                                          |
|---------------------------------|------------------------------------------|
| <b>Continuous Torque (Nm)</b>   | <b>300</b>                               |
| <b>Intermittent Torque (Nm)</b> | <b>420</b>                               |
| <b>Power (at 1000 r.p.m)</b>    | <b>42 C.V. / 32 Kw</b>                   |
| <b>Weight (Kg)</b>              | <b>2</b>                                 |
| <b>Engine-Kit adapter ratio</b> |                                          |
| 16-S-160 A / 11.74              | High: - 1 : 0.963    Normal: - 1 : 0.820 |
| / 17.47                         | High: - 1 : 0.910    Normal: - 1 : 0.740 |
| / 14.14                         | High: - 1 : 0.920    Normal: - 1 : 0.770 |
| 16-S-190 A / 11.74              | High: - 1 : 0.970    Normal: - 1 : 0.820 |
| 16-S-220 A / 14.14              | High: - 1 : 0.920    Normal: - 1 : 0.770 |

#### Note 1:

For getting the correct ratio is necessary to multiply the above mentioned ratio by the internal ratio in all S6-90 releases.

#### Example:

Gearbox 16-S-160 A / 11.74 Adapter Kit + ZF S6-90 (Ref. TF4002AMP) Internal Ratio 1:1.32

Final ratio: High - 1 : 1.271 (0.963 x 1.32 = 1.271)

Normal - 1 : 1.082 (0.820 x 1.32 = 1.082)

#### Note 2:

Adapter Kit is supplied without studs. Please use those that are provided with the PTO.