

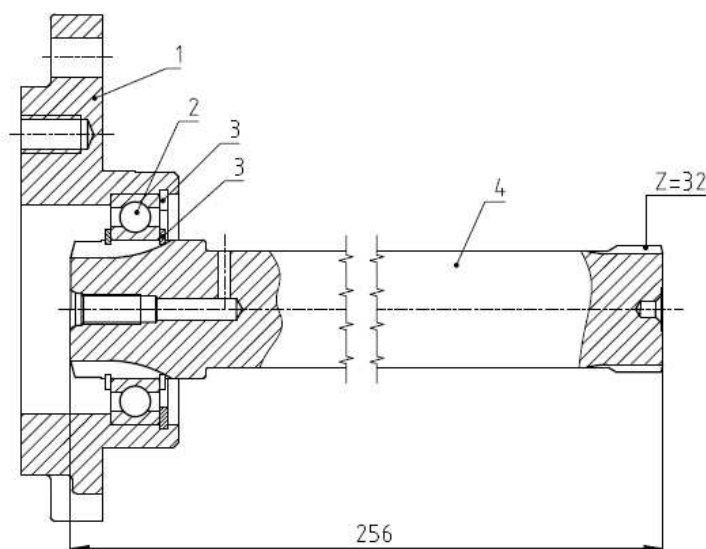


## ADAPTER KIT TO POWER TAKE OFFS VOLVO

R1000; SR1000; R1400; R1700; SR1400; SR1700; SR1900;  
SR2000; SR2400; SRO2400; VT1708; VT2009B; VT2014B; VT2214;  
VT2412B; VT2514B; VTO2214B; VTO2514B; VT 2814B; VTO 2814B

Ref. VK5004S  
VK5004AM

### Main Dimensions



- 1 – Flange
- 2 – Bearing
- 3 – Circlip
- 4 – Adapter shaft VK5004

(Dimensions in mm)

### 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>5</b>
<b>Engine-Kit adapter ratio</b>	

R 1000 ; R 1400 ; R 1700 ; VT1708 ; VT2009B	.- 1 : 0.700	
SR 1400 ; SR 1700 ; SR 1900 ; VT2014B ; VT2214 ; VT2514B	High: .- 1 : 0.880	Normal: .- 1 : 0.700
SR 2000	High: .- 1 : 0.820	Normal: .- 1 : 1.650
SRO 2400	High: .- 1 : 1.030	Normal: .- 1 : 0.820
VT2412B	High: .- 1 : 0.903	Normal: .- 1 : 0.700
VTO2214B ; VTO2514B	High: .- 1 : 1.094	Normal: .- 1 : 0.880

#### 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 SR1400 ; SR1700 ; SR 1900 Adapter Kit + ZF S6-90 (Ref. TF4002AMP) Internal Ratio 1:1.32

Final ratio: High .- 1 : 1.162 (0.880 x 1.32 = 1.162)

Normal .- 1 : 0.924 (0.700 x 1.32 = 0.924)

#### Note 2:

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

- 4 screws UMB M12x35
- 4 washers
- 1 jute Volvo

ABER is constantly engaged in improving its products and, therefore, reserves itself the right to modify without any further notice the characteristics shown. The gear boxes are in constant change; therefore, ABER is not to be held responsible for any damage resulting from wrong application or application of outdated material



**ABER - Embraiaçgens e Comandos Hidráulicos - A. B. LDA**

Rua Francisco de Almeida, Nº 30 – Vila Nova da Telha – 4470 MAIA - Portugal

Telephone: +351.22.9438070 Fax: +351.22.9420823 e-mail: [aber@aber.pt](mailto:aber@aber.pt) <http://www.aber.pt>