

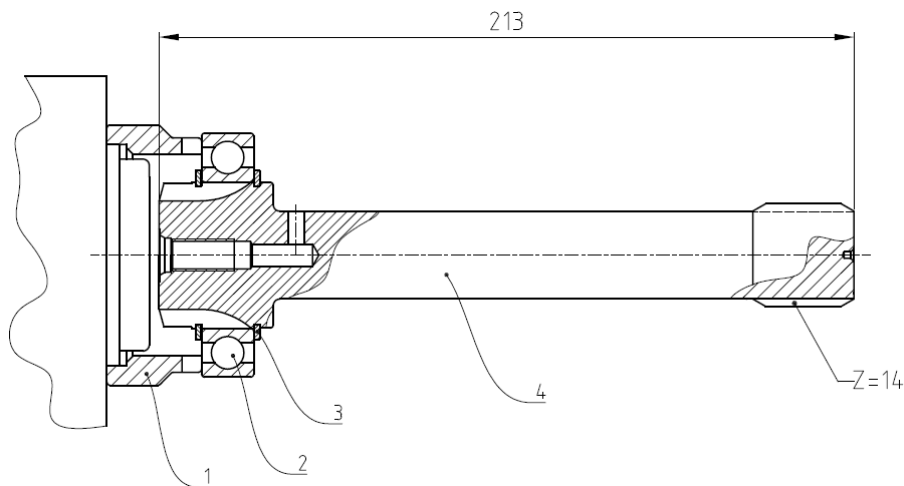


ADAPTER KIT TO POWER TAKE OFFS ZF

8-S-151; 16-S-151 ; 16-S-181 ; 16-S-221 ; 16-S-1620 TD ; 16-S-1820 TO;
16-S-1920 TD;16-S-2220 TO/TD; 16-S-2520 TO; 8S-1620 TD; 8S-1820 TO;
8S-220 TO; 16S-2320 TD; 16S-2330 TD; 16S-2720 TO; 16S-2730 TO

Ref. VK4001S
VK4001AM

Main Dimensions



- 1 – Spacer
- 2 – Bearing
- 3 – Circlip
- 4 – Adapter shaft VK4001

(Dimensions in mm)

Main Data

Continuous Torque (Nm)	600
Intermittent Torque (Nm)	840
Power (at 1000 r.p.m)	85 H.P. / 64 Kw
Weight (Kg)	1.7
Engine-Kit adapter ratio	
8-S-151 / 13.79 - 1:0.920	
8-S-1620 TD / 13.80-1.0 - 1:0.910	
8-S-1820 TO / 11.54-0.84 ; 8-S-220 TO / 11.54-0.84 - 1:1.090	
16-S-151 / 13.85-0.84 High:- 1:0.920 Normal:- 1:0.770 / 16.53-1.00 High:- 1:0.920 Normal:- 1:0.770	
16-S-221 / 13.85-0.84 High:- 1:0.920 Normal:- 1:0.770 / 16.53-1.00 High:- 1:0.920 Normal:- 1:0.770	
16-S-181 / 13.85-0.84 High:- 1:0.920 Normal:- 1:0.770 / 16.53-1.00 High:- 1:0.920 Normal:- 1:0.770	
16-S-1820 TO ; 16-S-2220 TO ; 16-S-2520 TO ; 16-S-2720 TO ; 16-S-2730 TO / 13.80-0.84 High:- 1:1.090 Normal:- 1:0.910	
16-S-1620 TD ; 16-S-1920 TD ; 16-S-2220 TD ; 16-S-2320 TD ; 16-S-2330 TD / 16.41-1.0 High:- 1:0.910 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-151 / 13.85-0.84 Adapter Kit + ZF S6-90 (Ref. TF4002AMP) Internal Ratio 1:1.32

Final ratio: High :- 1 : 1.214 (0.920 x 1.32 = 1.214)

Normal :- 1 : 1.016 (0.770 x 1.32 = 1.016)

Note 2: Adapter Kit is supplied without studs. Please use those that are provided with the PTO.