

# Accessories for gearboxes

NETT BOATBUILDER £

|   |       |       |       |       |       |                |   |
|---|-------|-------|-------|-------|-------|----------------|---|
| Steel Flywheel Housing Cover, machined for selected gearbox                             | SAE.1 | SAE.2 | SAE.3 | SAE.4 | SAE.5 | B/W            |   |
| Cast Iron Flywheel Housing Cover for PRM 1000   | £358  | £270  | £245  | £215  | £180  | £135           |   |
| Cast Iron Flywheel Housing Cover for PRM 260-750  | £217  | £239  | £120  | —     | —     | —              |   |
| Flywheel Housing Cover for ZF 220-280 and 45H   | —     | £116  | £98   | £94   | £84   | £57            |   |
| Aluminium Flywheel Housing Cover for PRM with mounting feet                             | £566  | £225  | £190  | £212  | —     | £212 (not 280) |   |
| Aluminium Flywheel Housing Cover for B/W and ZF 45A to 80 (steel)                       | —     | £286  | £269  | £254  | —     | —              |   |
| Aluminium Flywheel Housing Cover for B/W and ZF 45A to 80, with mounting feet           | —     | £203  | £189  | £162  | £161  | —              |   |
| Aluminium Flywheel Housing Cover for PRM 120-150, ZF 40M-150M or ZF250M                 | —     | £279  | £257  | £235  | —     | —              |   |
| B/W Housing Spacer, 10, 16, 22 or 28mm thick  | —     | —     | —     | £95   | £81   | £43            |   |
| Live P.T.O. for PRM 500 or 750, size B flange (for 1000 & 1500/1750 P.O.A.)             |       |       |       |       |       |                | 62  |
| Clutched P.T.O. for PRM 1000, size B flange (+1 on oil cooler size)                     |       |       |       |       |       |                | 225   |
| Clutched P.T.O. for PRM 1500, size B flange (+1 on oil cooler size)                     |       |       |       |       |       |                | 375   |
| Hydraulic pump to suit above P.T.O. assemblies, 46-110 L/min/1500 RPM, 200 Bar          |       |       |       |       |       |                | 557   |
| Troll Valve for PRM Gearboxes, 260 to 1500 (increase cooler size by 1), with 3m harness |       |       |       |       |       |                | from 380  |
| Electric shift control valve on PRM 260-1500, in lieu of standard (retrofit £805)       |       |       |       |       |       |                | 1243  |
| Electric shift control valve on ZF 25 to 85, in lieu of standard, ('C' boxes £250)      |       |       |       |       |       |                | 705   |
| Electric shift control valve on ZF 220PL and 280, in lieu of standard                   |       |       |       |       |       |                | 340   |
| Oil filter blanking kit for PRM models 100, 140, 175 & 265                              |       |       |       |       |       |                | 49  |
| Gear shift attachment kit for PRM 120, Techno 60  | 35    |       |       |       |       |                | 7   |
| Gear shift attachment kit for PRM 150   | 37    |       |       |       |       |                | 19  |
| Gear shift attachment kit for PRM 260-1000  | 43    |       |       |       |       |                | 19  |
| Gear shift attachment kit for Velvet Drive  | 43    |       |       |       |       |                | extra £53   |
| Gear shift attachment kit for Twin Disc MG5010-507                                      | 43    |       |       |       |       |                | 43  |
|   |       |       |       |       |       |                | General purpose attachment kit and ZF 220 upwards |
|   |       |       |       |       |       |                | 4   |

## GEARBOX TO SHAFT COUPLINGS

NETT BOATBUILDER £

|  | MAX HP/100 RPM                |       |                        |
|--|-------------------------------|-------|------------------------|
| Flexible flange coupling 4" types 001, 002, 013, 014, 019, 020, 028, 043   | (types 004, 005, 7HP/100 £49) | 3 & 5 | (double-flex £111) 42  |
| Solid or clamp-on propeller shaft half coupling, 4" for 3/4", 1", 1 1/4" or 1 1/2" shafts, or metric, stock sizes only                       |                               |       | 45                     |
| Flexible flange coupling 5" types 009, 012, 036, 037, 044  | (type 029, 20HP/100 £132)     | 13    | (double-flex £220) 76  |
| Solid or clamp-on propeller shaft half coupling, 5" for 1", 1 1/4", 1 1/2" or 1 3/4" shafts, or metric, stock sizes only                     |                               |       | 68                     |
| Flexible flange coupling 5 1/2" type 003   | (type 006 Twin Disc £132)     | 20    | (double-flex £312) 110 |
| Flexible flange coupling 5 1/2" Heavy Duty type 025  | (type 026 Twin Disc £170)     | 28    | (double-flex £390) 149 |
| Solid or clamp-on propeller shaft half coupling, 5 3/4" for 1 1/4", 1 1/2", 1 3/4", 2", 2 1/4" or 2 1/2" shafts, or metric, stock sizes only |                               |       | 95                     |
| Flexible flange coupling 7 1/4" types 017, 018, 032, 033   |                               | 40    | 261                    |
| Solid propeller shaft half coupling 7 1/2" bored and keywayed, stock sizes   | (up to 2" tapered £299)       |       | 165                    |
| Clamp-on propeller shaft half coupling 7 1/2" for shafts up to 2 1/2" and 65mm   |                               |       | 255                    |
| Flexible flange coupling 9" for Twin Disc types 038, 039, 040  |                               | 59    | 404                    |
| Solid propeller shaft half coupling 9" bored and keywayed, stock sizes   | (up to 2 1/2" tapered £410)   |       | 278                    |
| Adaptor 9" to 5 3/4" or 7 1/4" half coupling   |                               |       | 138                    |
| Adaptor 4 3/4" to 5 3/4" half coupling   |                               |       | 92                     |
| Adaptor/spacer for 5 3/4" to 5" half coupling  |                               |       | 44                     |
| Adaptor 4" to 5" half coupling   |                               |       | 34                     |
| 4" Bobbin to connect two 4" flexible couplings together, or to act as 88mm shaft extender  |                               |       | 27                     |
| 5" Bobbin to connect two 5" flexible couplings together, or to act as 125mm shaft extender   |                               |       | 68                     |
| 5 3/4" Bobbin to connect two 5 3/4" flexible couplings together, or to act as 149mm shaft extender   |                               |       | 92                     |

|   | Shaft size                   | HP/100 | Kg thrust | P.O.A. |
|---|------------------------------|--------|-----------|--------|
| Aquadrive double universal joint, thrust bearing, gearbox adaptor & shaft coupling                |                              |        |           |        |
| Python-Drive P30-R double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling  | 3/4" to 1 1/4" (19 - 30mm)   | 4.1    | 438       | 393    |
| A-flex P108 double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling         | 3/4" to 1 1/4" (19 - 30mm)   | 6.8    | 438       | 398    |
| Python-Drive P60-K double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling  | 1 1/4" to 1 1/2" (30 - 40mm) | 8.2    | 581       | 431    |
| A-flex P113 double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling         | 1 1/4" to 1 1/2" (30 - 45mm) | 9.7    | 1071      | 451    |
| Python-Drive P80-S double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling  | 1 1/4" to 1 1/2" (30 - 45mm) | 11     | 1224      | 593    |
| A-flex P115 double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling         | 1 3/8" to 2" (35 - 50mm)     | 11     | 1275      | 557    |
| Python-Drive P110-S double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling | 1 3/8" to 2" (35 - 45mm)     | 15     | 1224      | 657    |
| A-flex P125 double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling         | 1 3/8" to 2" (35 - 50mm)     | 15     | 1836      | 971    |
| Python-Drive P110-T double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling | 1 3/8" to 2" (35 - 50mm)     | 15     | 1836      | 831    |
| Python-Drive P140-T double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling | 1 1/2" to 2 1/8" (40 - 55mm) | 19     | 1836      | 1063   |
| Python-Drive P200-T double C.V. universal joint, thrust bearing, gearbox adaptor & shaft coupling | 1 1/2" to 2 1/4" (40 - 60mm) | 27     | 1836      | 1471   |
| Propeller driven alternator, 12v, 27amp, 20cm pulley, control and warning light                   |                              |        |           | 251    |
| Fitting kit to suit selected gearbox or Stringer mount  |                              |        |           | P.O.A. |

## FLYWHEEL DRIVE PLATES

BOATBUILDER £

| R&D TYPE                     | RATING HP/100 RPM | BACKPLATE DIAMETERS                 | PART NUMBERS | ELEMENT | BACKPLATE      |     |
|------------------------------|-------------------|-------------------------------------|--------------|---------|----------------|-----|
| GEARBOX MODELS               |                   |                                     | GEARBOX      |         |                |     |
| ZF5M-15                      | 1.1               | 151mm                               | 22           | A       | 16             | 49  |
| ZF5M-15, PRM260, B/W         | 1.9               | 6 1/8"                              | 22/13/2      | B       | 4              | 51  |
| ZF5M-15, PRM260, B/W         | 1.1               | 9 1/4"                              | 22/13/2      | A       | 48             | 69  |
| ZF5M-15                      | 1.9               | 9 15/16", 10 3/8", 12 1/8"          | 22           | B       | 18/19/20       | 51  |
| ZF5M-15, PRM260, PRM500, B/W | 3.8               | 9 15/16", 10 3/8", 12 1/8", 13 1/4" | 43/45/46/42  | AG      | 129/130/131/96 | 85  |
| PRM260, PRM500, B/W          | 4.8               | 12 1/8"                             | 14/18/3      | G       | 21             | 73  |
| PRM260, PRM500, B/W          | 7.6               | 14 1/4", 15 3/4"                    | 14/18/3      | M       | 22/23          | 79  |
| PRM500, B/W                  | 7.6               | 14 1/4", 15 3/4", SAE 11.1/2        | 49/48        | AD      | 22/23/5        | 100 |
| PRM500, PRM1000, B/W         | 10.5              | 15 3/4", SAE 11.1/2                 | 31/21/4      | P       | 23/86          | 98  |
| PRM500, PRM1000, B/W         | 11.4              | 15 3/4", SAE 11.1/2                 | 52/51/50     | AE      | 23/101         | 128 |
| PRM1000, SCG 32-spline       | 14.3              | 19"                                 | 21/27        | S       | 30             | 141 |
| PRM1500, ZF280               | 22.8              | SAE 11.1/2, SAE 14                  | 55/58        | Z       | 78/79          | 179 |
| PRM1500, ZF280               | 28.6              | SAE 11.1/2, SAE 14                  | 55/58        | AH      | 78/79          | 249 |

SURCHARGES FOR SPECIAL BACKPLATES - ON APPLICATION

### CENTAFLEX TYPE

|                                    |     |                   |           |   |          |
|------------------------------------|-----|-------------------|-----------|---|----------|
| CFDS 15 B/W, ZF 5A-15, PRM260      | 2.1 | SAE 6 1/2, 7 1/2  | from £192 | First stage repair, rubbers and circlip | from £18 |
| CFDS 22 B/W, ZF5M-15, PRM260 & 500 | 9.2 | SAE 6 1/2, 7 1/2  | from £213 | First stage repair, rubbers and circlip | from £20 |
| CFDS 25 B/W, ZF5M-15, PRM260 & 500 | 9.7 | SAE 8, 10, 11 1/2 | from £213 | First stage repair, rubbers and circlip | from £22 |

## GEARBOX OIL COOLERS

NETT BOATBUILDER £

|  |           |     |   |     |
|--|-----------|-----|---|-----|
| Gearbox oil cooler kit, size H and TM                                      | (TH2 £98) | 60  | Gearbox oil cooler kit, with hoses, size 3 (£20 extra for HP) | 194 |
| Weld-on, contact cooled oil cooler kit, with hoses                         |           | 90  | Gearbox oil cooler kit, with hoses, size 4 (£20 extra for HP) | 211 |
| Gearbox oil cooler kit with hoses, size 1 (£10 extra for HP) (PRM150 £110) |           | 126 | Gearbox oil cooler kit with hoses, size 5 (£20 extra for HP)  | 220 |