

# GATERHAM

| Tyre                                      | Size           | Wheel size | Application        | DIFF Ratio  | Speedo Gear | Input Pulses | REAL SPEED                      | SPEEDO DEFAULT | SPEEDO ERROR |               | SPEEDO READING                  | SWITCH SETTING |
|---|----------------|------------|--------------------|-------------|-------------|--------------|---------------------------------|----------------|--------------|---------------|---------------------------------|----------------|
|   |                |            |                    |             |             |              | mph/1000<br>revs<br>Gearing 1:1 |                | %            | mph / 1000rpm | mph/1000<br>revs<br>Gearing 1:1 |                |
| Avon CR322                                | 185/70 R13 86T | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>22T</b>  | 8920         | 17,12                           | 8918           | 1,000        | 0,0           | 17,13                           | 0000101010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8237         | 18,54                           | 8226           | 1,001        | 0,0           | 18,57                           | 1101110010     |
| Avon ZV1 (14")                            | 185/60 R14 82H | 14"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8339         | 16,79                           | 8322           | 1,002        | 0,0           | 16,82                           | 0111110010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8401         | 18,18                           | 8386           | 1,002        | 0,0           | 18,21                           | 0000001010     |
| Avon ZV1 (15")                            | 195/50 R15 82V | 15"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8353         | 16,76                           | 8322           | 1,004        | 0,1           | 16,82                           | 0111110010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8415         | 18,15                           | 8386           | 1,003        | 0,1           | 18,21                           | 0000001010     |
| Avon CR500 (15")                          | 195/45x15      | 15"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8457         | 16,56                           | 8450           | 1,001        | 0,0           | 16,57                           | 0100001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8519         | 17,93                           | 8516           | 1,000        | 0,0           | 17,94                           | 0010001010     |
| Avon ZZ1 (16")                            | 205/45 R16 83W | 16"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>22T</b>  | 8940         | 17,09                           | 8918           | 1,002        | 0,0           | 17,13                           | 0000101010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8256         | 18,50                           | 8226           | 1,004        | 0,1           | 18,57                           | 1101110010     |
| Yokohama AO21R<br>Road & Track            | 185/60 R13 80H | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8648         | 16,19                           | 8648           | 1,000        | 0,0           | 16,19                           | 0001001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8712         | 17,53                           | 8681           | 1,004        | 0,1           | 17,59                           | 1001001010     |
| Yokohama AO32R<br>Road & Track            | 185/60 R13 80H | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8648         | 16,19                           | 8648           | 1,000        | 0,0           | 16,19                           | 0001001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8712         | 17,53                           | 8681           | 1,004        | 0,1           | 17,59                           | 1001001010     |
| Avon ACB10<br>Road & Track                | 6x21x13        | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 9058         | 15,46                           | 9056           | 1,000        | 0,0           | 15,46                           | 0010101010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 9124         | 16,74                           | 9091           | 1,004        | 0,1           | 16,80                           | 1010101010     |
| Avon ACB10<br>Road & Track                | 8x22x13        | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8547         | 16,38                           | 8516           | 1,004        | 0,1           | 16,44                           | 0010001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8610         | 17,74                           | 8582           | 1,003        | 0,1           | 17,80                           | 0110001010     |
| Avon CR500<br>Road & Track<br>1.675 FRONT | 175/55x13      | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8787         | 15,93                           | 8782           | 1,001        | 0,0           | 15,94                           | 0011001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8852         | 17,25                           | 8850           | 1,000        | 0,0           | 17,26                           | 0111001010     |
| Avon CR500<br>Road & Track<br>1.749 REAR  | 205/55x13      | 13"        | 5 & 6 speed Dedion | <b>3,92</b> | <b>24T</b>  | 8415         | 16,64                           | 8386           | 1,004        | 0,1           | 16,70                           | 0000001010     |
|   |                |            | 5 & 6 speed Dedion | <b>3,62</b> | <b>22T</b>  | 8477         | 18,02                           | 8450           | 1,003        | 0,1           | 18,08                           | 0100001010     |