

# Design Specifications

---

## CLUTCH

---

|                            |  |
|----------------------------|--|
| Type .....                 | Diaphragm spring, cable operated,<br>self - adjusting    |
| Clutch plate:              |  |
| Diameter .....             | 215 mm   |
| No. of springs .....       | 6  |
| Spring colour coding ..... | Grey/silver - 2<br>Olive/brown - 2<br>Aluminium/grey - 2 |
| Total lining thickness     |  |
| New .....                  | 7.3 mm $\pm$ 0.3 mm                                      |
| Minimum permissible .....  | 6.3 mm $\pm$ 0.3 mm                                      |
| Run - out - maximum .....  | 1.0 mm   |

---

## MANUAL GEARBOX

---

|                    |         |
|--------------------|---------|
| Gearbox code:      |         |
| Non - Turbo .....  | V6BS    |
| Turbo .....        | M5BS    |
| Gear ratios - M5BS |         |
| Fifth .....        | 0.648:1 |
| Fourth .....       | 0.848:1 |
| Third .....        | 1.222:1 |
| Second .....       | 1.842:1 |
| First .....        | 3.166:1 |
| Reverse .....      | 3.000:1 |

---

## FINAL DRIVE

---

|   |           |
|---|-----------|
| Ratio:                                  |           |
| V6 BS gearbox .....                     | 3.937:1   |
| M5 BS gearbox .....                     | 4.062:1   |
| Road speed at 1000 rev/min in 5th gear: |           |
| Non - Turbo .....                       | 36.6 km/h |
| Turbo .....                             | 41.9 km/h |