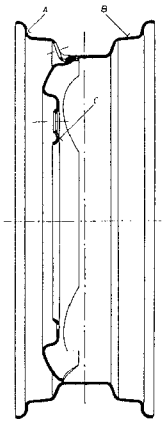
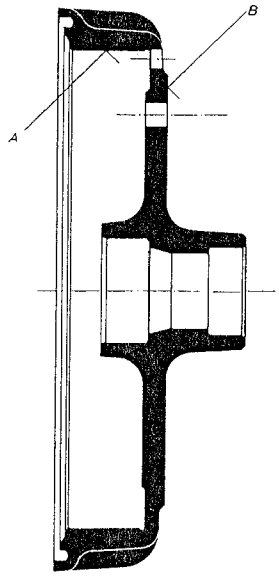
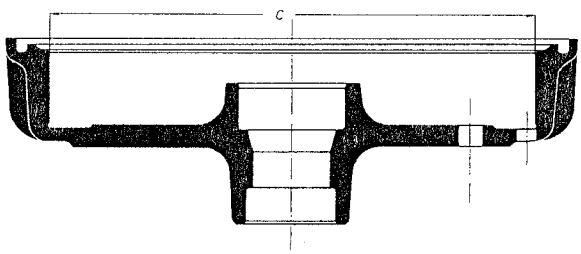
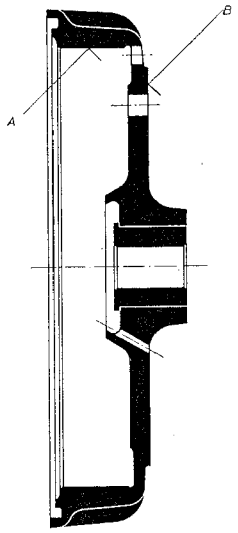
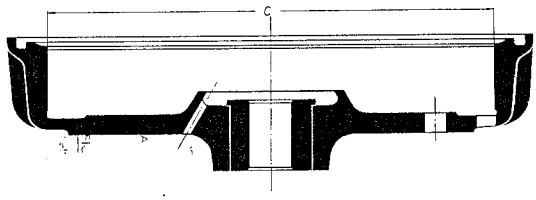
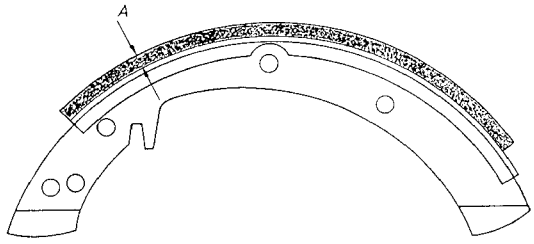
# SUMMARY OF TOLERANCES

TO

GROUP **T**

## Summary of Tolerances including Wear Limits, Brakes, Wheels, Tires

| Point of measurement | Tolerance (new) mm | Wear Limit mm | |
|---|---|---|---|
| 1. **Slotted disc wheel** | | |  |
| **A** Lateral out-of-true | max. 1,5 | 2,0 | |
| **B** Vertical out-of-true | max. 1,5 | 1,5 | |
| **C** The outer section of the contact surface must be plane. It should only be possible to insert a feeler gauge of a max. thickness of 0,3 mm between wheel seating surface and a surface-ground base of 250 mm diameter. | — | — | |
| 2. **Front Brake Drum** | | |  |
| **A** Vertical out-of-true (with true reception in hub). | max. 0,1 | — | |
| **B** Lateral out-of-true | max. 0,1 | — | |
| **C** Inside diameter, normal size | 280,0 ± 0,1 | 281,0 |  |
| **C** Inside diameter, oversize. (In this case oversize brake shoes have to be used.) (See 4.) | 281,0 ± 0,1 | 282,0 | |
| Conicity | max. 0,1 | — | |

| Point of measurement | Tolerance (new) mm | Wear Limit mm | |
|---|---|---|---|
| 3. **Rear Brake Drum** | | |   |
| **A** Vertical out-of-true, for reception in serration and axial tension of hub against true faces. | max. 0,1 | — | |
| **B** Lateral out-of-true | max. 0,1 | — | |
| **C** Inside diameter, normal size | 280,0 ± 0,1 | 281,0 |   |
| **C** Inside diameter, oversize. In this case oversize brake shoes have to be used. (See 4.) | 281,0 ± 0,1 | 282,0 | |
| Conicity | max. 0,1 | — | |
| 4. **Brake Shoes** | | |   |
| **A** Brake Lining, standard | 7,0 | — | |
| **A** Brake lining, oversize | 7,5 | — | |