

WRP, WWTTP, WPSW, WPS & WBS Series

A range of rubber tyred wheels suitable for a wide range of uses.



WRP/WTP Series

Standard: Grey rubber tyre grey plastic centre.

Antistatic: Black rubber tyre, black plastic centre.

Antistatic wheels conform to BS2099.

| Wheel Dia. (mm) | Tread Width (mm) | Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | USED IN CASTOR SERIES |
|--------------------------|------------------|----------------|-----------------|----------------|--------------|---------------------|-----------------------|
| Standard Wheels | | | | | | | |
| 41 | 19 | 6.4 | 21 | 16 | Plain | WTP158 | LM, FS |
| 50 | 19 | 6.4 | 21 | 23 | Plain | WRP234 | LM, FS |
| 63 | 22 | 6.4 | 24 | 34 | Plain | WRP2578 | LM |
| 75 | 22 | 8.4 | 27 | 45 | Plain | WRP378 | XL |
| 100 | 22 | 8.4 | 27 | 50 | Plain | WRP478 | XL |
| Antistatic Wheels | | | | | | | |
| 75 | 22 | 8.4 | 27 | 22 | Plain | WRP378A | XL |
| 100 | 22 | 8.4 | 27 | 25 | Plain | WRP478A | XL |

WPSW/WPS Series 100 & 125mm Sizes

WPSW: Grey rubber tyre, grey plastic centre.

WPS Standard: Black rubber tyre, grey plastic centre.

WPS Antistatic: Black rubber tyre, black plastic centre.



| Wheel Dia. (mm) | Tread Width (mm) | Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | USED IN CASTOR SERIES |
|------------------------|------------------|----------------|-----------------|----------------|--------------|---------------------|-----------------------|
| Standard Wheels | | | | | | | |
| 100 | 35 | 12 | 40 | 70 | Plain | WPS41WM12 | 11 |
| 100 | 35 | 12 | 40 | 70 | Roller | WPS41RBWM12 | 11 |
| 100 | 35 | 12 | 40 | 70 | Plain | WPS41M12 | 11 |
| 100 | 35 | 12 | 40 | 70 | Roller | WPS41RBM12 | 11 |
| 125 | 35 | 12 | 40 | 90 | Plain | WPS51WM12 | 11, XL |
| 125 | 35 | 12 | 40 | 90 | Roller | WPS51RBWM12 | 11, XL |
| 125 | 35 | 12 | 40 | 90 | Plain | WPS51M12 | 11, XL |
| 125 | 35 | 12 | 40 | 90 | Roller | WPS51RBM12 | 11, XL |



WPS Series Heavy Duty 150 & 200mm Sizes

Rubber tyre, Black plastic centre. Grey rubber tyre, grey plastic centre.

| Wheel Dia. (mm) | Tread Width (mm) | Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | USED IN CASTOR SERIES |
|-----------------|------------------|----------------|-----------------|----------------|--------------|---------------------|-----------------------|
| 150 | 38 | 20 | 60 | 135 | Plain | WPS6M20 | 22 |
| 150 | 38 | 20 | 60 | 135 | Roller | WPS6RBM20 | 22 |
| 200 | 50 | 20 | 60 | 205 | Plain | WPS8M20 | 22 |
| 200 | 50 | 20 | 60 | 205 | Roller | WPS8RBM20 | 22 |
| 200 | 50 | 25 | 50 | 205 | Roller | WPS8LRBM25 | - |
| 200 | 50 | 25.4 | 50 | 205 | Plain | WPS8L | - |
| 200 | 50 | 25.4 | 50 | 205 | Roller | WPS8LRB | - |

WBS Series Heavy Duty

Rubber tyre, zinc plated steel disc centre.



| Wheel Dia. (mm) | Tread Width (mm) | Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | USED IN CASTOR SERIES |
|-----------------|------------------|----------------|-----------------|----------------|--------------|---------------------|-----------------------|
| 160 | 38 | 20 | 60 | 135 | Roller | WBS6RBWM20 | 22 |
| 160 | 38 | 20 | 60 | 135 | Roller | WBS6RBM20 | 22 |
| 200 | 45 | 20 | 60 | 205 | Roller | WBS8RBWM20 | 22 |
| 200 | 45 | 20 | 60 | 205 | Roller | WBS8RBM20 | 22 |
| 250 | 60 | 25 | 65 | 295 | Roller | WBS10RBM25 | |

Wheels

CU, CP & AS Series



CU Series

160mm & 200mm Sizes have a black cushioned rubber tyre, pressed steel centre, metric bearings. All other sizes in this range have black enamelled centre and imperial bearing bore dimensions.

| Wheel Dia. (mm) | Tread Width (mm) | Bearing Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | CASTORS USED IN SERIES |
|-----------------|------------------|------------------------|-----------------|----------------|--------------|---------------------|------------------------|
| 160 | 40 | 20 | 60 | 135 | Roller | 160CU1E | 5, E |
| 200 | 50 | 25.4 | 51 | 100 | Roller | 200CUR5 | - |
| 200 | 50 | 20 | 60 | 205 | Roller | 200CU1E | 5, E, G, H |
| 250 | 50 | 25.4 | 51 | 155 | Plain | 250CUPA | - |
| 250 | 50 | 25.4 | 51 | 155 | Roller | 250CURA | - |
| 300 | 50 | 25.4 | 51 | 175 | Plain | 300CUPA | - |
| 300 | 50 | 25.4 | 51 | 175 | Roller | 300CURA | - |

CP Series

100mm & 125mm Sizes have a soft grey rubber tyre on grey plastic centre. 160mm & 200mm Sizes have black rubber tyres on a grey plastic centre. All wheels have shock absorbing qualities and are rustproof.



| Wheel Dia. (mm) | Tread Width (mm) | Bearings Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | CASTORS USED IN SERIES |
|-----------------|------------------|-------------------------|-----------------|----------------|--------------|---------------------|------------------------|
| 100 | 24 | 12 | 45 | 70 | Plain | 100CP04 | 4, E |
| 100 | 24 | 12 | 45 | 70 | Roller | 100CP14 | 4, E |
| 125 | 28 | 12 | 45 | 90 | Plain | 125CP04 | 4, E |
| 125 | 28 | 12 | 45 | 90 | Roller | 125CP14 | 4, E |
| 160 | 40 | 20 | 60 | 115 | Acetal | 160CP5E | 5, E |
| 160 | 40 | 20 | 60 | 115 | Roller | 160CP1E | 5, E |
| 200 | 50 | 20 | 60 | 135 | Acetal | 200CP5E | 5, E |
| 200 | 50 | 20 | 60 | 135 | Roller | 200CP1E | 5, E |



AS Series

Black Antistatic rubber tyre, Yellow cast iron centre. Tyres are clearly labelled ANTISTATIC. The maximum electrical resistance is 10,000 Ohms. This range of wheels conform to BS2099 and BS2050 (table 1, item 13) for Hospital use.

| Wheel Dia. (mm) | Tread Width (mm) | Bearing Bore Size (mm) | Hub Length (mm) | Load Cap. (kg) | Bearing Type | Catalogue Reference | CASTORS USED IN SERIES |
|-----------------|------------------|------------------------|-----------------|----------------|--------------|---------------------|------------------------|
| A | B | C | D | | | | |
| 50 | 19 | 8 | 24 | 30 | Plain | 050AS02 | 2 |
| 63 | 25 | 10 | 30 | 50 | Plain | 063AS03 | 3 |
| 75 | 19 | 10 | 24 | 30 | Plain | 075AS02 | 2 |
| 75 | 25 | 10 | 30 | 50 | Plain | 075AS03 | 3 |
| 75 | 32 | 12 | 45 | 60 | Plain | 075AS04 | 4 |
| 100 | 19 | 10 | 24 | 30 | Plain | 100AS02 | 2 |
| 100 | 35 | 12 | 45 | 100 | Plain | 100AS04 | 4, E |
| 125 | 38 | 12 | 45 | 120 | Plain | 125AS04 | 4, E |
| 125 | 38 | 12 | 45 | 120 | Roller | 125AS14 | 4, E |
| 150 | 45 | 20 | 60 | 275 | Plain | 150AS05 | 5, E, H |
| 150 | 45 | 20 | 60 | 275 | Roller | 150AS15 | 5, E, H |