## TECHNICAL SPECIFICATIONS SHEET

# OSCAR

## FEATURES





| OFFICE CHAIR                     | والم والم   |  |  |  |  |  |
|----------------------------------|---|--|--|--|--|--|
| BACKREST                         | Fabric backrest   Internal structure, shell and decorative insert made from polypropylene / Injection moulded foam CMHR2818, thickness 50 mm, density 28kg/m3   Padding effect realised using wire   Height adjustment via rack-and-pinion(+ 70 mm)   |  |  |  |  |  |
|                                  | Mesh backrest   30% fibre glass reinforced polyamide frame covered with Mega type mesh from Fidivi, lumbar support made from ABS with polycarbonate fixings   Frame and mesh assembled using staples   Adjustment: fixed backrest with built-in adjustable lumbar support (+ 60 mm)   |  |  |  |  |  |
| CONNECTOR ROD                    | Steel rod 6 mm thick, polypropylene housing sheath<br>  Rod secured directly to the backrest and mechanism using screws   |  |  |  |  |  |
| SEAT                             | Plywood internal structure, polypropylene shell / injection moulded foam CMHR35, thickness 60 mm, density 54 kg/m3<br>Padding effect realised with thread stitching   |  |  |  |  |  |
|                                  | Adjustments: optional adjustable seat with 6 preset positions, spaced at 11 mm intervals with an overall range of 55 mm   Easily interchangeable seat > Secured by 4 screws for the version without armrests > Secured by 10 screws for the version with armrests   |  |  |  |  |  |
| ARMRESTS                         | 1D Armrests   Polyamide   Height adjustment: 6 preset positions, spaced at 15 mm intervals with an overall range of 75 mm  4D Armrests   Polyamide with flexible polyurethane (PU) armrest sleeve   4 adjustment possibilities > Width: 35 mm range of adjustment on each side > Height: 11 positions spaced at 10 mm intervals with an overall range of 100 mm > Depth: 5 positions spaced at 12.5 mm intervals with an overall range of 50 mm > Rotation: 3 positions spaced at 10° intervals with an overall range of 20°  |  |  |  |  |  |
| MECHANISM<br>& ADJUSTMENT SYSTEM | Synchro Comfort Mechanism  > Synchronised seat and backrest inclination through 15°  > 5 adjustment setting possibilities  > Backrest tension adjustment performed using a hand wheel located at the front of the seat  Ergonomic Synchro Mechanism  > Synchronised seat and backrest inclination through 15°  > Backrest locking to 4 preset positions  > Backrest tension adjustment performed using a hand lever located to the side of the seat  > Seat depth adjustment: 5,5 cm  Synchro Self-Adjusting System  > Synchronised seat and backrest inclination through 15°  > Backrest locking to 2 preset positions  > Backrest tension adjustment occurs automatically           |  |  |  |  |  |
| LEGS<br>31/01/2023               | 5-point star base in black finish   Black polyamide ø 690 mm   Gas lift mechanism, black finish, adjustment range of 125 mm  Castors > Soft-floor castors Ø 50 mm (polypropylene castor housing and wheel) > Hard-floor castors Ø 50 mm (polypropylene castor housing and wheel, non-marking thermoplastic rubber banding) > Brake loaded soft- or hard-floor castors Ø 50 mm (polypropylene castor housing and wheel):     castors lock automatically when the chair is in use (seated user) > Brake unloaded soft- or hard-floor castors Ø 50 mm (polypropylene castor housing and wheel):     castors lock automatically when the chair is not in use (no-one seated on the chair) |  |  |  |  |  |

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### DRAUGHTSMAN

| LEGS | 5-point star base, identical to the office chair version   |  |  |  |  |  |
|------|--|--|--|--|--|--|
|      | Footrest: chromed steel base ø 450 mm, polypropylene support   |  |  |  |  |  |
|      | Castor-mounted version:  > Brake loaded soft- or hard-floor castors Ø 50 mm (polypropylene castor housing and wheel): castors lock automatically when the chair is in use (seated user)  > Brake unloaded soft- or hard-floor castors Ø 50 mm (polypropylene castor housing and wheel): castors lock automatically when the chair is not in use (no-one seated on the chair)  On glides: Ø 50 mm made from polypropylene |  |  |  |  |  |

## DIMENSIONS & WEIGHT





|  | OFFICE CHAIR     |                | DRAUGHTSMAN      |                |  |  |
|--|------------------|----------------|------------------|----------------|--|--|
|  |                  |                |                  |                |  |  |
|  | FABRIC HIGH BACK | MESH HIGH BACK | FABRIC HIGH BACK | MESH HIGH BACK |  |  |
| OVERALL DIMENSIONS (in m   | nm)              |                |                  |                |  |  |
| Width  | 670              | 670            | 670              | 670            |  |  |
| Depth  | 677              | 677            | 677              | 677            |  |  |
| Height   | 1165             | 1125           | 1415             | 1375           |  |  |
| USEFUL DIMENSIONS (in mn   | n)               |                |                  |                |  |  |
| Seat height  | 420 / 545        |                | 670 / 795        |                |  |  |
| Width x Seat depth   | 470 x 440        |                | 470 x 440        |                |  |  |
| Backrest height<br>(Distance between top of<br>backrest/top of seat)       | 550 - 620        | 580            | 550 - 620        | 580            |  |  |
| Height 1D armrests<br>(Distance between top of<br>backrest/top of armrest) | 160 / 235        |                |                  |                |  |  |
| Height 4D armrests<br>(Distance between top of<br>backrest/top of armrest) | 170 / 270        |                |                  |                |  |  |
| WEIGHT (kg)  |                  |                |                  |                |  |  |
| Net weight   | 15.8             | 13.7           | 19               | 15.9           |  |  |
| Max. weight 1D armrests  | 40               |                |                  |                |  |  |
| Max. weight 4D armrests  | 40               |                |                  |                |  |  |
| Max. load  | 120              |                |                  |                |  |  |









