

design made in germany

Wilkhahn

ON.®

170 range. Technical details.

Function

Swivel chairs with Trimension®, synchronous, three-dimensional kinematics that encourages three-dimensional dynamic sitting. The coordinated interaction of mechanics, seat and back automatically adapts to the user – whatever the posture or motion involved. The supporting counterpressure is quickly and infinitely adjustable in any direction (a max. of 4.5 rotations) in a weight range of 45–120 kg. Backrest height adjustable by up to 60 mm ($2\frac{3}{8}$ ") in six lockable positions. Backrest and seat can be locked in the front sitting position. The seat height is infinitely adjustable between 400 mm ($15\frac{3}{4}$ ") and 520 mm ($20\frac{1}{2}$ ") with a DIN 4550-compliant gas lift. All models optionally available with seat depth adjustment of 400–450 mm ($15\frac{3}{4}$ " – $17\frac{3}{4}$ "). Conference and visitor chairs with Trimension, on request with pivotable column not height adjustable, alternatively as four-legged type or cantilever chair, optionally stackable.

Frame

Swivel chairs

Five-star base, optionally with black, through-dyed plastic, or die-cast aluminium, coated (black or silver satin finish), polished or bright chrome plated. Load-dependent braking, twin wheel swivel castors made of black polyamide in accordance with DIN EN 12529 as standard types for carpets; with grey soft polyurethane facing for hard floors. Castors optionally electrically conductive. Mechanism cover made of die-cast shot blasted aluminium, optionally coated in black or silver satin finish, with top cover made of black or through-dyed polypropylene. Gas lift covered by telescopic protective tube made of black through-dyed polypropylene.

Visitor/conference chairs

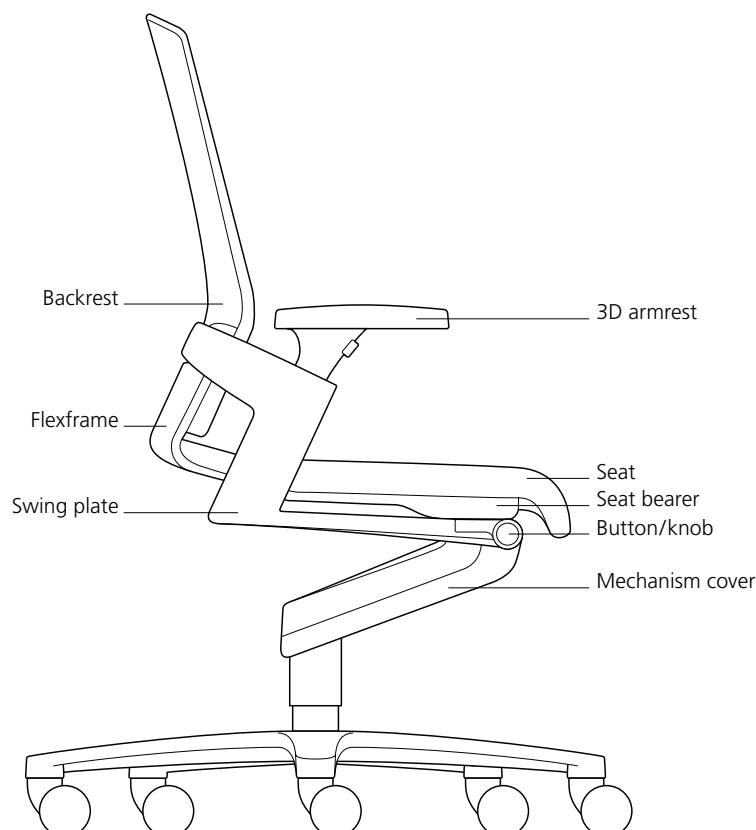
Four-star, die-cast aluminium base, coated (black or silver satin finish), polished or bright chrome plated. Black, multi-purpose plastic glides for all types of flooring. Swivel plates made of die-cast aluminium, coated (black or silver satin finish), polished or bright chrome plated. Mechanism cover made of die-cast, shot-blasted aluminium, optionally coated in black or silver satin finish, with top cover made of black, through-dyed polypropylene. Gas lift covered by telescopic protective tube made of black through-dyed polypropylene.

Cantilever chairs

Frame made of bright, chrome plated steel tube, 22 mm ($\frac{7}{8}$ ") in diameter, with anti-tilt stoppers made of black polyamide in the standard version for carpets, optionally with hard polyamide glides for soft floors, soft polyurethane glides for hard floors, or polyamide glides with additional felt insert (e.g. for wooden or stone floors susceptible to scratches). Small plastic parts black through-dyed.

Four-legged visitor chairs

Frame made of bright chrome plated steel tube, legs 22 mm ($\frac{7}{8}$ ") in diameter, with black polyamide glides in the standard version for carpets, optionally with soft polyurethane glides for hard floors, or polyamide glides with additional felt insert (e.g. for wooden or stone floors susceptible to scratches). Small plastic parts black through-dyed.



Subject to technical change without notice.

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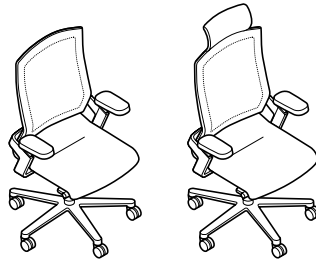
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170 range ON™

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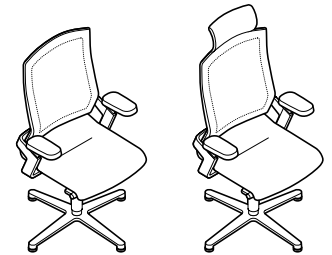
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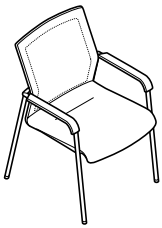
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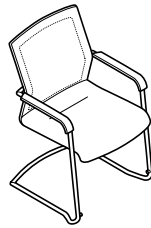
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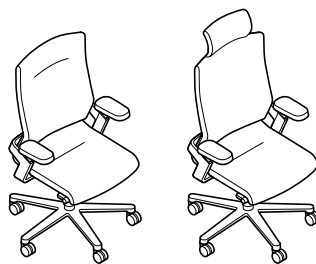
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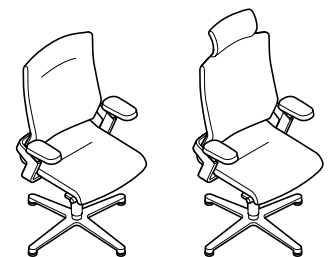
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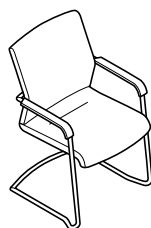
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Symbols

□ Seat height
 □ Overall height
 □ Width
 □ Depth

All dimensions in cm (inches).

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