CHRONO
Visible hardware
GENERAL CHARACTERISTICS

- CHRONO visible hardware for aluminium windows.
- CHRONO hardware is available in standard, PLUS and SAFE RC3/4 versions.
- CHRONO is available to suit a frame groove of 14/18 mm or a frame groove of 10/14 mm.
- Manufactured from high quality non-corroding materials.
- Quick assembly: Euro groove clamping.
- Easy adjustment.
- High load bearing capacity:
  - vent weights up to 130 kg (standard CHRONO hinges).
  - vent weights up to 300 kg (CHRONO hinges for side hung windows).
- CHRONO SAFE is certified by the SKG-institute with 2 SKG stars.

VISIBLE HINGES FOR TURN WINDOWS UP TO 300 KG

- Special hinges for side hung windows, that can carry vent weights up to 300 kg, can be used for certain projects.
- The quantity of hinges that needs to be used depends on following factors: - the vent weight
  - the vent height
  - the vent width
- In addition, new buffered window stays are designed for windows with vent weights higher than 170 kg.

LOCKCASES

- The current lockcase is replaced by a new version with the following advantages:
  - quicker installation by clamping the lockcase in the profile.
  - security against burglary: the lockcase is positioned at the outside behind the tooth of the groove. In combination with an extra thickness plate, the lockcase is certified with 2 SKG stars.
  - smaller minimum height.

CHRONO VISIBLE HINGES

- Upgraded visible hardware for aluminium windows.
- RAL certified for vent weights up to 130 kg.
- Adjustments:
  - Bottom hinge:
    - Continuous horizontal adjustment range of ± 1 mm.
    - Continuous vertical adjustment range of ± 2 mm.
    - Adjustable without removing the vent.
  - Top hinge and link arm:
    - Continuous horizontal adjustment range of +2 mm/-4 mm.
    - Gasket pressure adjustment of ± 0.8 mm.