

D40

COMBINING UTILITY
WITH ROBUSTNESS



TECHNAL[®]

By  Hydro



D40 SLIDING SYSTEM

D40 sliding system offers various types of constructions such as:

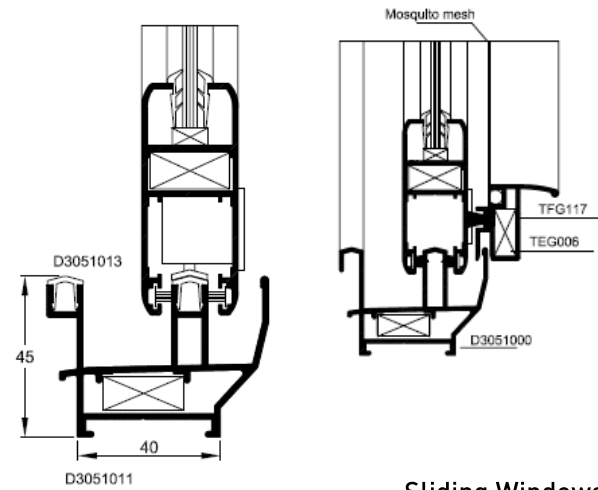
- 2, 3 and 4 windows and doors on 2 or 3 tracks.
- 6 sash windows and doors on 3 tracks.
- Mosquito mesh solution.
- Horizontal sliding window solution.

SLIDING WINDOWS & DOORS

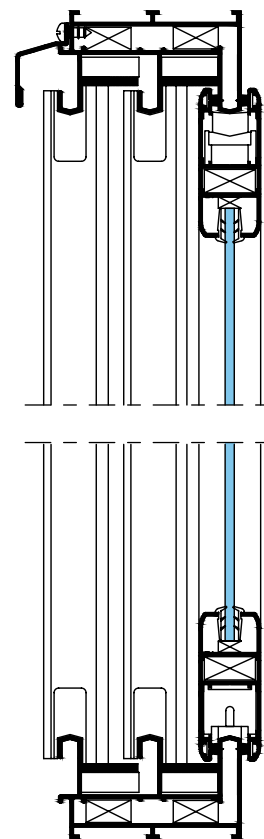
The shutters slide open or close horizontally. Available in two-tracks option with mosquito mesh.:

FEATURES

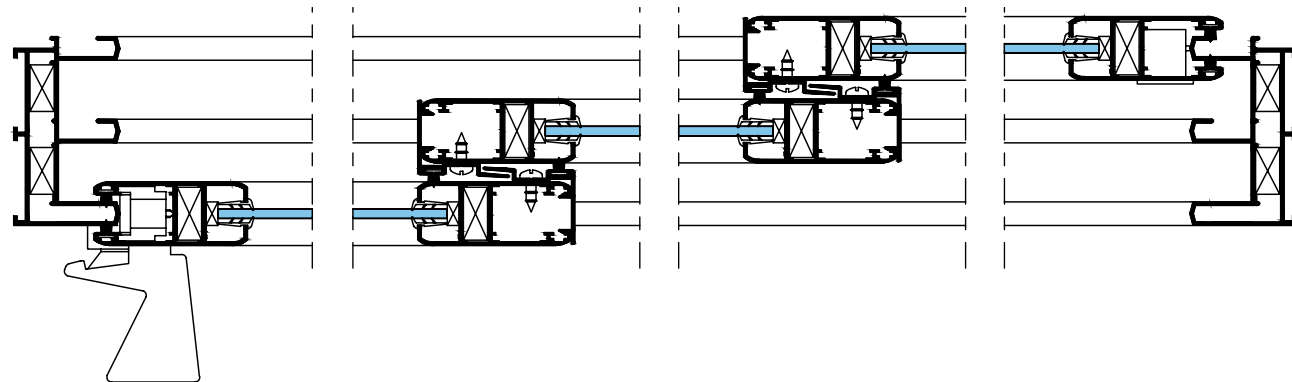
- 45 degree joints specially secured by captive die cast cleats which provide excellent rigidity to corner joints.
- Infill glass can be single or double glazed (thickness can vary from 5 to 19 mm).
- Wider track with polyamide rollers, tested at 90kgs load from 10.000 cycles for enhanced life.
- Siliconized EPDM gaskets for excellent air and water tightness.
- Nylon shutterpyle for protection against dust ingress.
- No rattling sound at high wind speed.
- Counter sunk handles for profiles for better aesthetics.
- Wider track and deeper gutter for water drainage and easy maintenance.
- Theft guard provide against lifting of shutter from outside.
- Excellent insulation and sound reduction.



Sliding Windows
Vertical section



Sliding Windows
Horizontal section





D40 CASEMENT SYSTEM

Ideal for hot and tropical climates, D 40 is a complete system that stands for a good quality-price ratio and is designed with tradition and innovation.

D40 casement system is the most standard system based on the simple concept of double rebate gasket with profiles of small dimensions aesthetically lighter. D40 casement system enables the construction of various types of windows and doors:

- Fixed window, side hung window, top hung window.
- Louver solution: fixed louvers within fixed or opening shutters.
- Doors: 1 or 2 sash door, opening inside/outside, 1 or 2 sash swing door, opening both side.

D40 casement system enables various infill possibilities from 5 mm to 24 mm.

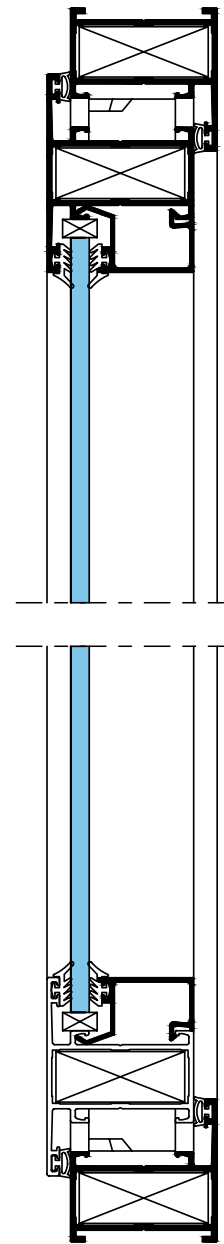
CASEMENT WINDOWS

Windows with outside/inside opening shutters, hung from any side of the frame. The most common type of casement windows is with the side-hung shutter.

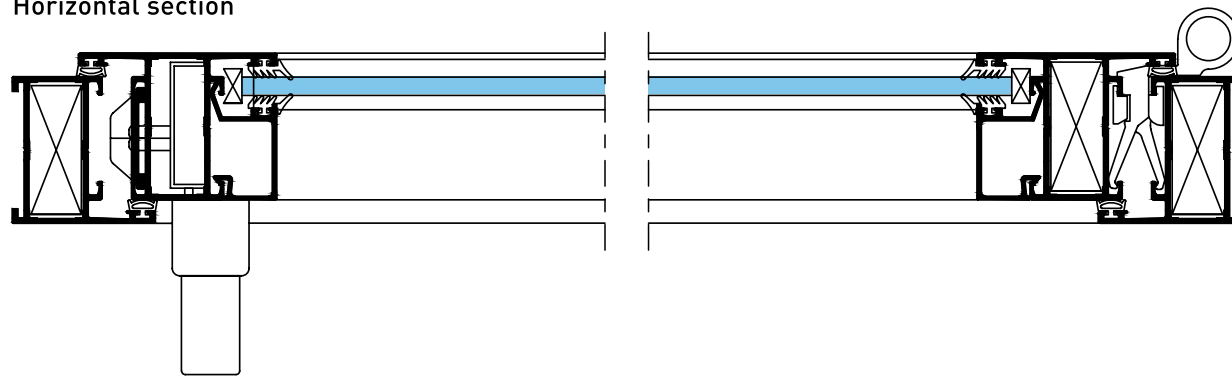
FEATURES

- 45 degree joints specially secured by captive die cast cleats which provide excellent rigidity to corner joints.
- Wide range of aluminium provides to meet wind and live loads as per requirement for different projects.
- Infill glass can be single or double glazed (thickness can vary from 5 to 24 mm).
- Multiple lock system prevents rattling sound at high wind speed.

Casement Windows
Vertical section



Casement Windows
Horizontal section







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