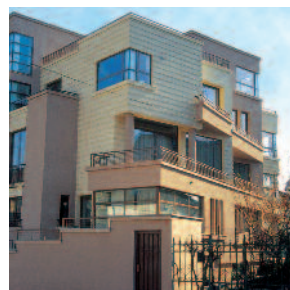
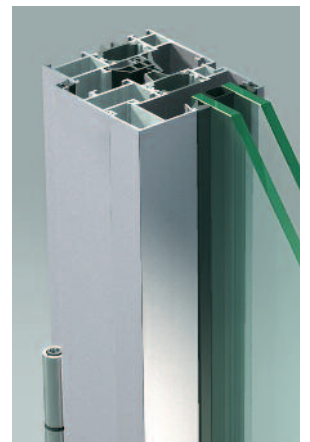
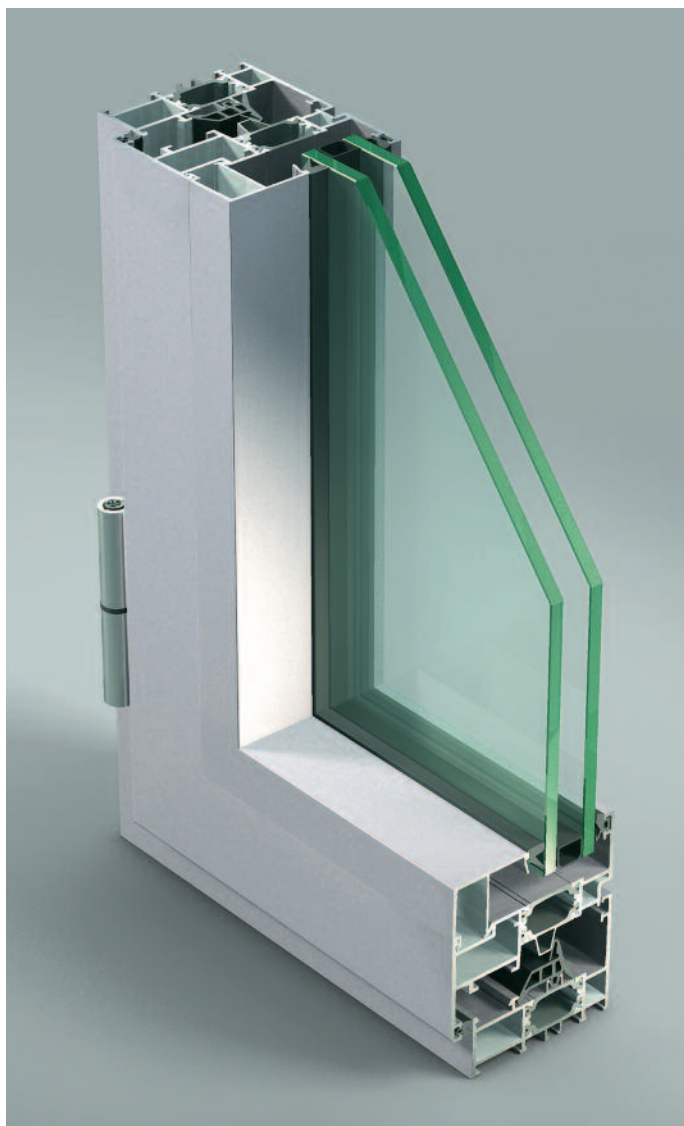


NC 65 STH

Entrances & Windows



NC 65 STH



Features

- 6063-T5 Aluminum Alloy Frame
- Frame Depth 65 mm [2 1/2"]
- Max Glass Thickness 55 mm [2 3/16"]
- Weather Stripping: EPDM Gaskets
- Thermal Barrier: Polyamide
- Heavy Duty Hinges
- Multi-Point Lock System
- Durable Components

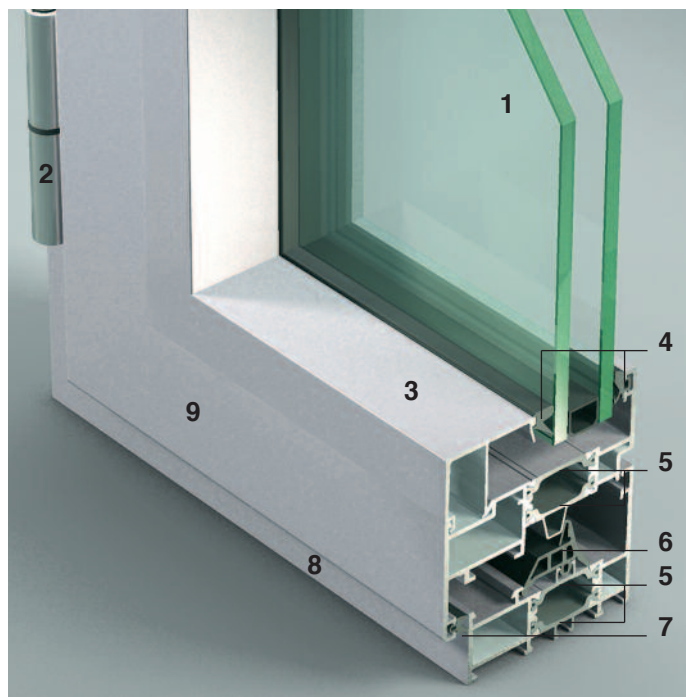
Benefits

- Acoustic Insulation
- Thermal Insulation
- Quiet and Smooth Closing System
- Easy Maintenance

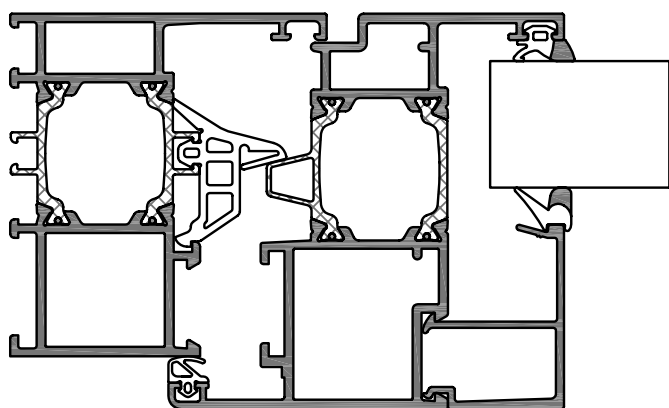
Applications

- Doors
- Fixed Windows
- Operable Windows

Technology



1. Sealed Units from 25 mm to 55 mm [1" - 2 1/8"]
2. Heavy Duty Hinges
3. Glass-Stop
4. EPDM Gaskets
5. Polyamidic Thermal Barrier
6. Main Gasket
7. Sash Gasket
8. Tubular Heavy-Duty Framing System 65 mm [2 1/2"] Deep
9. Painted or Anodized Finish



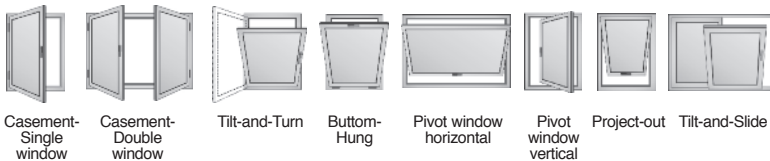
Horizontal Section

Performance data

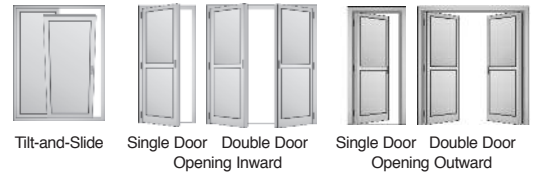
		AAMA / WDMA / CSA 101 / I.S.2 / A440-08				
Tested Configuration	Specimen Size	Designation	Air Leakage	Water Penetration	Design Pressure DP	Structural Test STP
Fixed Window 	1500 x 2500 mm	AW - PG 120 - FW	0,08 L/s.m² @ +300 Pa	730 Pa	5760 Pa	8640 Pa
	[60" x 99"]		0,02 scfm/ft² @ +6,2 psf	15 psf	120 psf	180 psf
Tilt & Turn 	1500 x 2500 mm	AW - PG 80 - DAW	0,15 or 0,17 L/s.m² @ +300 Pa*	730 Pa	3840 Pa	5760 Pa
	[60" x 99"]		0,03 scfm/ft² @ +6,2 psf	15 psf	80 psf	120 psf
* As per primary gasket MG718D or MG750D						
Hopper Window 	1500 x 900 mm	AW - PG 120 - AP	0,45 L/s.m² @ +300 Pa*	730 Pa	5760 Pa	8640 Pa
	[60" x 36"]		0,09 scfm/ft² @ +6,2 psf	15 psf	120 psf	180 psf

Configurations

Windows:



Doors:

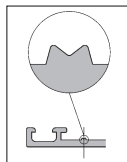


Aesthetic Lines



Quality

METRA stands for quality and optimal performance. Only original METRA profiles and accessories can certify the highest performance. Original METRA products have an "M" mark on the interior surface.



METRA quality is certified by ISO 9001.

METRA controls the entire process of production for the extrusions.

Manufacturing and installation of final products are performed through a network of independent specialists.





METRA Systems
1995 Industrial Blvd. - Laval, QC H7S 1P6, Canada
Tel. +1 450 629 4260 - Fax +1 450 629 7313
info@metrasystem.com
www.metrasystem.com



METRA
METRA S.p.A.
Via Stacca, 1 - 25050 Rodengo Saiano (BS) Italy
Tel. +39 030 6819.1 - Fax +39 030 6819 990
metra@metra.it
www.metra.eu

METRA prints on ecologically friendly paper
and uses printing products with low
environmental impact.



METRA Products

Architectural Envelope

Entrances & Windows

Special Systems

Sliding Systems

Accessories

Printed in February 2010