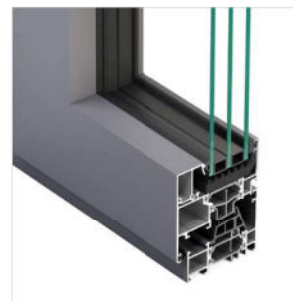




Finestre e portefinestre a battente
Casement windows



Forme estetiche Aesthetic shapes



Piana / Basic



Sagomata / Shaped

Disponibile solo/Only Available:
Linea Origini/Origins line
Linea Alluminio-legno/Aluminium-wood line



Ferro / Iron

Disponibile solo/Only Available:
Linea Minimale/Minimal line
Linea Origini/Origins line



Scomparsa / Hidden

Disponibile solo/Only Available:
Linea Minimale/Minimal line
Linea Origini/Origins line



Finestre e portefinestre a battente
Casement windows

Tipologie di aperture Opening typologies

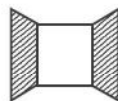
Finestre e portefinestre
Windows and doors



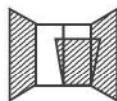
1 anta
1 side hung casement



Anta-ribalta
Tilt-and-turn



2 ante
2 side hung casements



2 ante con anta-ribalta
2 side hung casements with
tilt-and-turn



Vasistas
Bottom hung casement



Vasistas scorrevole parallelo
Tilting-sliding



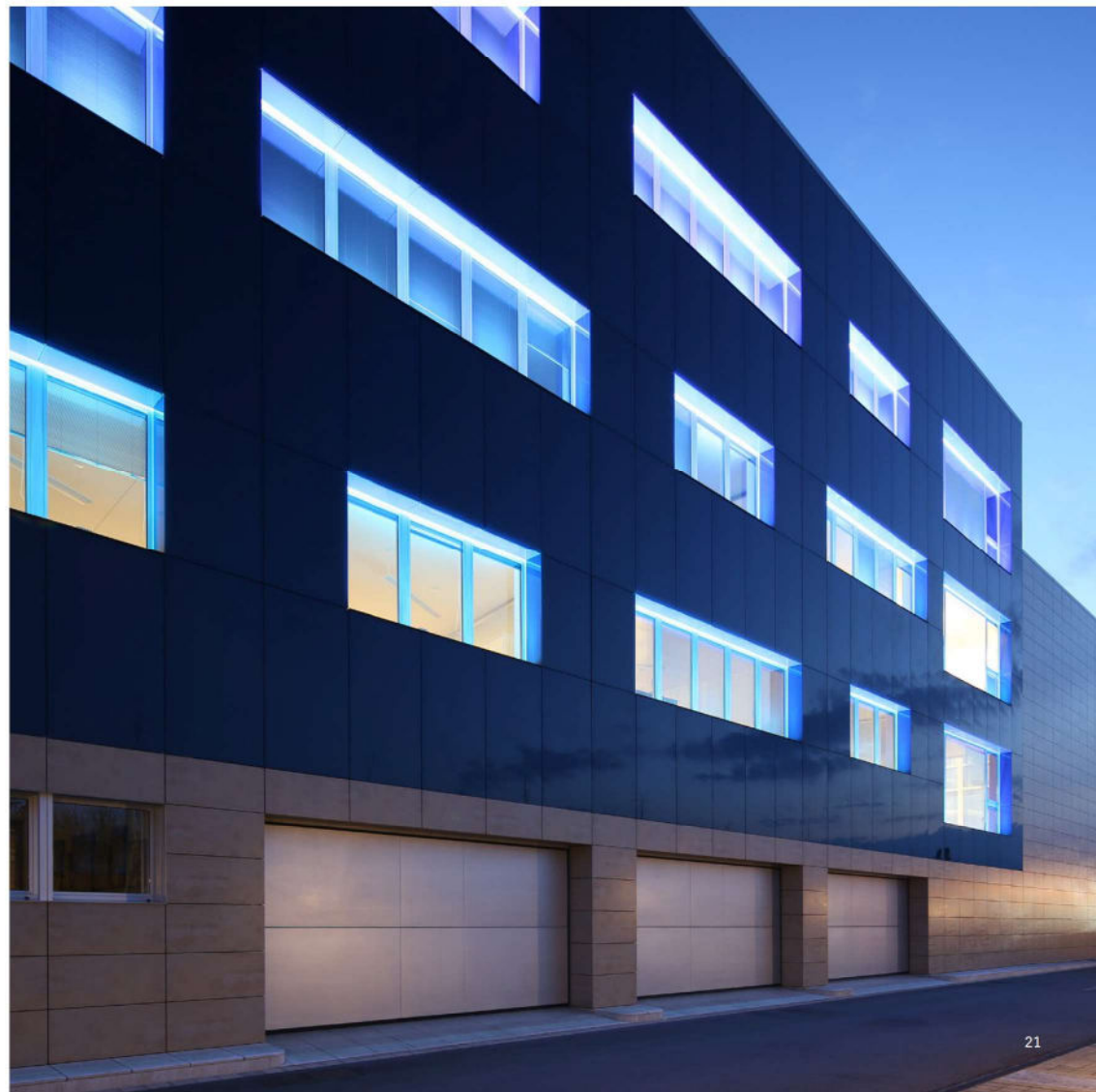
Bilico orizzontale e verticale
Horizontal and vertical
pivot window



1 anta apertura esterna
1 leaf outward opening



2 ante apertura esterna
2 leaf outward opening





Finestre e portefinestre a battente
Casement windows

Linea Origini
Origins line





Finestre e portefinestre a battente
Casement windows

Linea Origini
Origins line

Sistema HES

HES system

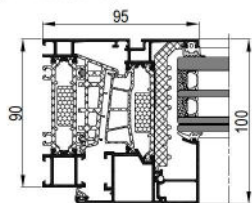
La più performante tra le linee METRA Building, è caratterizzata dal sistema HES, High Energy Saving. Una garanzia che attesta come i prodotti vantino standard di isolamento termico. L'ideale per chi ricerca un design essenziale, studiato per ottenere il massimo della luminosità e trasparenza con eccellenti performance di isolamento termico e acustico.

The highest performing of the METRA Building lines, features the HES system, High Energy Saving. A guarantee that the products meet thermal insulation standards. Ideal for those seeking an essential design, studied to achieve maximum brightness and transparency with excellent thermal and acoustic insulation performance.

SERIE / SERIES NC 90 HES

NC 90 HES WS

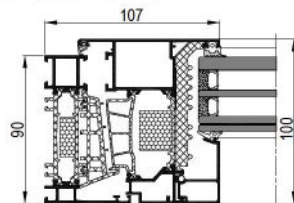
Apertura interna / Inward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
90 mm	100 mm	da 12 mm a 83 mm variabile in funzione della linea estetica from 12 mm to 83 mm depending on the aesthetic line

NC 90 HES WX

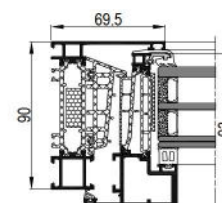
Apertura esterna / Outward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
90 mm	100 mm	da 12 mm a 83 mm variabile in funzione della linea estetica from 12 mm to 83 mm depending on the aesthetic line

NC 90 HES HL

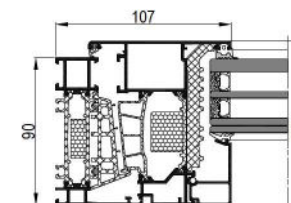
Apertura a scomparsa / Concealed opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
90 mm	93 mm	da 33 mm a 67 mm from 33 mm to 67 mm

NC 90 HES NA WX

Apertura esterna / Outward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
90 mm	100 mm	da 12 mm a 83 mm variabile in funzione della linea estetica from 12 mm to 83 mm depending on the aesthetic line





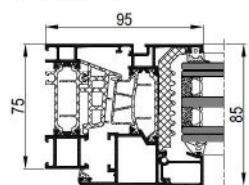
Finestre e portefinestre a battente
Casement windows

Linea Origini
Origins line

SERIE / SERIES

NC 75 HES WS

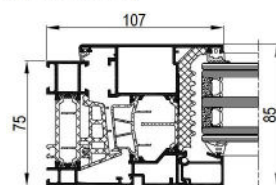
Apertura interna / Inward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
75 mm	85 mm	da 8 mm a 70 mm variabile in funzione della linea estetica from 8 mm to 70 mm depending on the aesthetic line

NC 75 HES WX

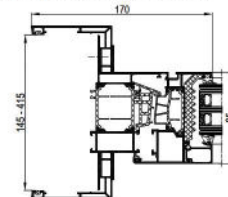
Apertura esterna / Outward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
75 mm	85 mm	da 8 mm a 70 mm variabile in funzione della linea estetica from 8 mm to 70 mm depending on the aesthetic line

NC 75 HES IBT

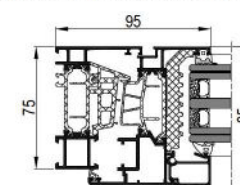
Applicazioni industriali / Industrial applications



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
per muratura da 145 mm a 415 mm for masonry of from 145 mm to 415 mm	85 mm	da 8 mm a 70 mm variabile in funzione della linea estetica from 8 mm to 70 mm depending on the aesthetic line

NC 75 HES P16

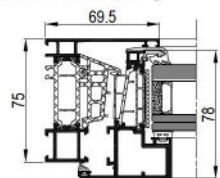
Ferramenta cava 16 / 16 mm profile groove hardware



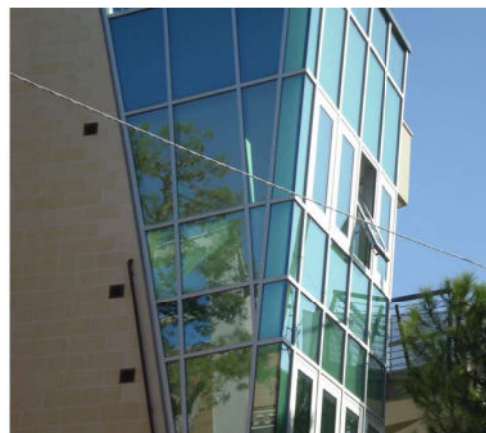
Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
75 mm	85 mm	da 8 mm a 70 mm variabile in funzione della linea estetica from 8 mm to 70 mm depending on the aesthetic line

NC 75 HES HL

Apertura a scomparsa / Concealed opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
75 mm	78 mm	da 28 mm a 52 mm from 28 mm to 52 mm





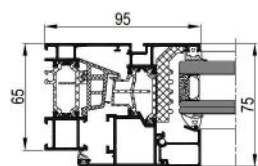
Finestre e portefinestre a battente
Casement windows

Linea Origini
Origins line

SERIE / SERIES NC 65 HES

NC 65 HES WS

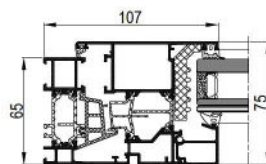
Apertura interna / Inward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line

NC 65 HES WX

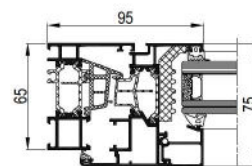
Apertura esterna / Outward opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line

NC 65 HES P16

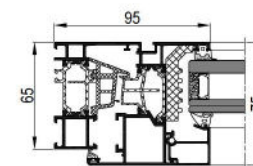
Ferramenta cava 16 / 16 mm profile groove hardware



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line

NC 65 HES NA WS

Apertura interna / Inward opening

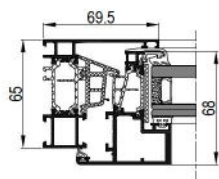


Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line



NC 65 HES HL

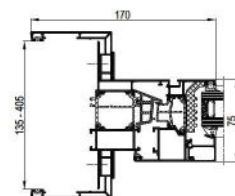
Apertura a scomparsa / Concealed opening



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	68 mm	da 18 mm a 42 mm from 18 mm to 42 mm

NC 65 HES IBT

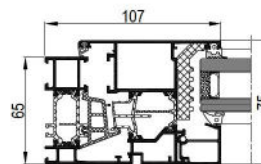
Applicazioni industriali / Industrial applications



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
per muratura da 135 a 405 for masonry from 135 a 405	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line

NC 65 HES NA WX

Apertura esterna / Outward opening

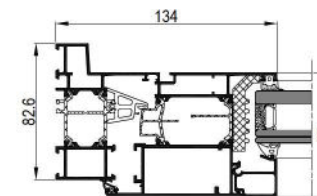


Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line



NC 65 HES GD

Portafinestra / Casement door



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
82,6 mm	75 mm	da 8 mm a 60 mm variabile in funzione della linea estetica from 8 mm to 60 mm depending on the aesthetic line





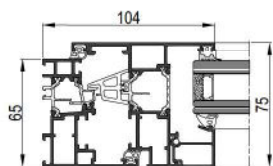
Finestre e portefinestre a battente
Casement windows

Linea Origini
Origins line

SERIE / SERIES 82 STH

NC 65 HES OUT

Ferramenta out / Out hardware

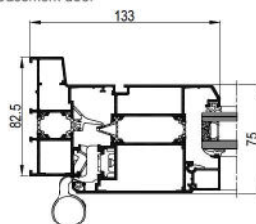


Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
65 mm	75 mm	da 8 mm a 60 mm from 8 mm to 60 mm



NC 82 STH

Portafinestra / Casement door

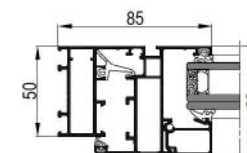


Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
85,2 mm	75 mm	da 15,2 mm o 25,4 mm o 31,8 mm from 15,2 mm or 25,4 mm or 31,8 mm



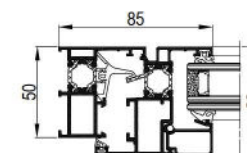
Altre soluzioni Other solutions

NC 50 I



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
50 mm	60 mm	da 4 mm a 42 mm variabile in funzione della linea estetica from 4 mm to 42 mm depending on the aesthetic line

NC 50 STH



Telaio fisso Frame	Telaio mobile Sash	Spessore vetri Glass thickness
50 mm	60 mm	da 4 mm a 42 mm variabile in funzione della linea estetica from 4 mm to 42 mm depending on the aesthetic line

