



Autocar
let's develop together

—
SPECIALISTS
in
ROOF & DOOR
SYSTEMS



LOKHEN
— GROUP





MEMBER OF
LOKHEN
GROUP

LET'S DEVELOP TOGETHER.



ONE GROUP. THREE DIVISIONS. MANY SOLUTIONS.



LOKHEN GROUP

*EXPERTISE. INNOVATION.
SHARED VISION.*

GB – Autocar joins Lokhen Group, marking an important step in the Group's growth path. An evolution that expands industrial expertise, strengthens shared know-how, and consolidates the ability to offer increasingly comprehensive solutions for the reference sector.

Today, **Lokhen Group** brings together three specialized divisions, each with a strong identity and specific expertise, sharing the same values of quality, innovation, reliability, and customer focus.

OUR 3 DIVISIONS:

- >**LOKHEN**, specialized in the development of solutions for the **Truck & Trailer** sector.
- >**AUTOCAR**, specialized in the design and production of **roof systems, doors, and pillars** for industrial vehicles.
- >**LOKVAN**, dedicated to the development of innovative solutions for the **light commercial vehicle** industry.

Three divisions, integrated expertise and technologies in a single industrial partner, to offer advanced solutions and meet the demands of international markets.

IT – Autocar entra a far parte di Lokhen Group, segnando un importante passo nel percorso di crescita del Gruppo. Un'evoluzione che amplia le competenze industriali, rafforza il know-how condiviso e consolida la capacità di offrire soluzioni sempre più complete per il settore di riferimento.

Oggi **Lokhen Group** riunisce tre divisioni specializzate, ciascuna con una forte identità e competenze specifiche, condividendo gli stessi valori di qualità, innovazione, affidabilità e orientamento al cliente.

LE NOSTRE 3 DIVISIONI:

- >**LOKHEN**, specializzata nello sviluppo di soluzioni per il settore **Truck & Trailer**.
- >**AUTOCAR**, specializzata nella progettazione e produzione di **tetti, porte e piantoni** per veicoli industriali.
- >**LOKVAN**, dedicata allo sviluppo di soluzioni innovative per il mondo dei veicoli commerciali leggeri.

Tre divisioni, competenze e tecnologie integrate in un unico partner industriale, per offrire soluzioni evolute e rispondere alle esigenze dei mercati internazionali.

DE – Autocar wird Teil der Lokhen Group und markiert einen wichtigen Schritt auf dem Wachstumspfad der Gruppe. Eine Entwicklung, die die industriellen Kompetenzen erweitert, das gemeinsame Know-how stärkt und die Fähigkeit festigt, immer umfassendere Lösungen für die Referenzbranche anzubieten.

Heute vereint die **Lokhen Group** drei spezialisierte Divisionen, von denen jede über eine starke Identität und spezifische Kompetenzen verfügt und die gleichen Werte wie Qualität, Innovation, Zuverlässigkeit und Kundenorientierung teilt.

UNSERE 3 DIVISIONEN:

- >**LOKHEN**, spezialisiert auf die Entwicklung von Lösungen für den Bereich **Truck & Trailer**.
- >**AUTOCAR**, spezialisiert auf die Entwicklung und Herstellung von **Verdecken, Türen und Rungen** für Nutzfahrzeuge.
- >**LOKVAN**, gewidmet der Entwicklung innovativer Lösungen für die Welt der **leichten Nutzfahrzeuge**.

Drei Divisionen, integrierte Kompetenzen und Technologien in einem einzigen Industriepartner, um hochentwickelte Lösungen anzubieten und den Anforderungen internationaler Märkte gerecht zu werden.

MADE IN AUTOCAR. OVER 60 YEARS OF EXCELLENCE.



GB – For over 60 years, Autocar has been a benchmark in the design and manufacture of **Roof, Door & Pillar Systems** for industrial vehicles. A journey built on technical expertise, reliability, and continuous innovation, which has allowed the company to establish itself as one of the leading players in the sector.

Throughout its history, **Autocar has developed a wealth of highly specialized know-how**, building a solid reputation and establishing partnerships with the leading OEMs in the market. This recognition has been earned thanks to the quality of the solutions offered, the ability to meet the most complex application requirements, and an approach oriented toward excellence.

All our systems are tested and inspected to guarantee products of the highest quality. Every product of ours is the result of the dedication that our team puts into every step of the production chain, starting from the selection of materials used, of the highest quality, to the care of the robust, compact packaging, easy to transport.



PATENTED SOLUTION

Autocar know-how translates into patented solutions.



MADE IN ITALY

Italian design and manufacture for over 60 years.



CERTIFIED QUALITY

Selected materials, rigorous controls and testing on every system produced.

IT – Da oltre 60 anni, Autocar è un punto di riferimento nella progettazione e produzione di **Roof, Door & Pillar Systems** per veicoli industriali. Un percorso su competenza tecnica, affidabilità e innovazione continua, che ha permesso all'azienda di affermarsi come uno dei principali player del settore.

Nel corso della sua storia, **Autocar ha sviluppato un patrimonio di know-how altamente specializzato**, costruendo una solida reputazione e instaurando rapporti di collaborazione con i principali costruttori OEM del mercato. Un riconoscimento maturato grazie alla qualità delle soluzioni offerte, alla capacità di rispondere alle esigenze applicative più complesse e a un approccio orientato all'eccellenza.

Tutti i nostri sistemi vengono testati e collaudati al fine di garantire prodotti di massima qualità. Ogni nostro prodotto è il risultato della dedizione che il nostro personale mette in ogni passo della filiera produttiva, a partire dalla selezione dei materiali impiegati, di massima qualità, fino alla cura dell'imballaggio, robusto e compatto, facile da trasportare.

DE – Seit über 60 Jahren ist Autocar eine feste Größe bei der Entwicklung und Herstellung von **Verdeck-, Tür- und Rungensystemen** für Nutzfahrzeuge. Ein Weg, der auf technischer Kompetenz, Zuverlässigkeit und kontinuierlicher Innovation basiert, der es dem Unternehmen ermöglicht hat, sich als einer der führenden Akteure der Branche zu etablieren.

Im Laufe seiner Geschichte hat **Autocar einen Schatz an hochspezialisiertem Know-how entwickelt**, sich eine solide Reputation aufgebaut und Kooperationen mit den führenden OEM-Herstellern des Marktes etabliert. Eine Anerkennung, die durch die Qualität der angebotenen Lösungen, die Fähigkeit, auf komplexeste Anwendungsanforderungen einzugehen, und einen auf Exzellenz ausgerichteten Ansatz erworben wurde.

Alle unsere Systeme werden getestet und geprüft, um Produkte von höchster Qualität zu garantieren. Jedes unserer Produkte ist das Ergebnis des Engagements, das unsere Mitarbeiter in jeden Schritt der Produktionskette einbringen – angefangen bei der Auswahl der verwendeten Materialien höchster Qualität bis hin zur sorgfältigen, robusten und kompakten Verpackung, die leicht zu transportieren ist.

DESIGNED TO PERFORM. BUILT TO LAST.



GB – Autocar develops **Roof, Door & Pillar Systems** for industrial vehicles, combining engineering expertise, design capability and manufacturing experience to create solutions engineered to offer high performance and reliability over time.

Every solution stems from careful design and development activity, with the goal of **ensuring structural robustness, functionality, safety**

and durability even in the most demanding operating conditions.

We work in close contact with manufacturers and bodybuilders to understand the specific application requirements and transform them into solutions that are efficient, customized and perfectly integrated into the vehicle.

From the initial idea to production,

every project is guided by innovation, quality and attention to detail, to offer products built to perform today and last over time

ROOF SYSTEMS



Fixed, sliding, and adjustable roof systems developed to ensure smooth movement, reliability, and versatility.

DOOR SYSTEMS



Rear doors and components designed to ensure efficiency, durability, and speed of installation.

PILLAR SYSTEMS



Fixed, sliding, and MEGA pillars designed to ensure structural solidity, load security, and maximum operational flexibility.

IT – Autocar sviluppa **Roof, Door & Pillar Systems** per veicoli industriali, combinando competenze ingegneristiche, capacità progettuale ed esperienza produttiva per realizzare soluzioni progettate per offrire prestazioni elevate e affidabilità nel tempo.

Ogni soluzione nasce da un'attenta attività di progettazione e sviluppo, con l'obiettivo di **garantire robustezza strutturale, funzionalità, sicurezza e durata** anche nelle condizioni operative più gravose.

Lavoriamo a stretto contatto con costruttori e allestitori per comprendere le specifiche esigenze applicative e trasformarle in soluzioni efficienti, personalizzate e perfettamente integrate nel veicolo.

Dall'idea iniziale alla produzione, **ogni progetto è guidato da innovazione, qualità e attenzione ai dettagli**, per offrire prodotti costruiti per performare oggi e durare nel tempo.

DE – Autocar entwickelt **Verdeck-, Tür- & Rungensysteme für Nutzfahrzeuge**, und kombiniert dabei Ingenieurkompetenz, Konstruktionsfähigkeit und Fertigungserfahrung, um Lösungen zu realisieren, die darauf ausgelegt sind, hohe Leistungen und langfristige Zuverlässigkeit zu bieten.

Jede Lösung entsteht aus einer sorgfältigen Entwicklungs- und Konstruktionsarbeit, mit dem **Ziel, strukturelle Robustheit, Funktionalität, Sicherheit und Langlebigkeit** selbst unter den anspruchsvollsten Einsatzbedingungen zu garantieren.

Wir arbeiten eng mit Herstellern und Karosseriebauern zusammen, um die spezifischen Anwendungsanforderungen zu verstehen und in effiziente, maßgeschneiderte und perfekt in das Fahrzeug integrierte Lösungen zu verwandeln.

Von der ersten Idee bis zur Produktion **wird jedes Projekt von Innovation, Qualität und Liebe zum Detail geleitet**, um Produkte anzubieten, die so konstruiert sind, dass sie heute Leistung bringen und eine lange Lebensdauer haben.

ENGINEERED FOR PERFORMANCE.



GB – Research and development represent the engine of innovation in Autocar. Every product takes shape through an integrated development process involving **technical analysis, design, 3D modeling, prototyping, validation, and industrialization**, guaranteeing high standards of quality, reliability, and performance.

Research&Development activity is oriented toward the continuous

improvement of roof, door, and pillar systems through the optimization of materials, components, and production processes, with the goal of increasing functionality, strength, safety, and efficiency.

The close integration between Engineering, R&D, and Production departments allows us to quickly transform new application needs into reliable products, ready for

industrial production and compliant with the highest quality standards.

Innovation is a continuous process that allows us to develop increasingly advanced technologies and to offer our customers products designed to face the challenges of the market of today and tomorrow.



TECHNOLOGY

Advanced processes and cutting-edge technologies to guarantee precision and quality.



INNOVATION

We constantly invest in the development of new solutions together with our customers.



CUSTOMIZATION

We collaborate with manufacturers and bodybuilders to develop tailor-made solutions that improve vehicle performance and simplify work.

IT – La ricerca e lo sviluppo rappresentano il motore dell'innovazione in Autocar. Ogni prodotto prende forma attraverso un processo di sviluppo integrato che coinvolge **analisi tecnica, progettazione, modellazione 3D, prototipazione, validazione e industrializzazione**, garantendo elevati standard di qualità, affidabilità e prestazioni.

L'attività di Research&Development è orientata al continuo miglioramento dei sistemi tetto, porte e pianoni attraverso l'ottimizzazione di materiali, componenti e processi produttivi, con l'obiettivo di incrementare funzionalità, resistenza, sicurezza ed efficienza.

La stretta integrazione tra i reparti di Engineering, R&D e Production consente di trasformare rapidamente nuove esigenze applicative in prodotti affidabili, pronti per la produzione industriale e conformi ai più elevati standard qualitativi.

L'innovazione è un processo continuo che ci permette di sviluppare tecnologie sempre più evolute e di offrire ai nostri clienti prodotti progettati per affrontare le sfide del mercato di oggi e di domani.

DE – Forschung und Entwicklung sind der Motor der Innovation bei Autocar. Jedes Produkt nimmt Form an durch einen integrierten Entwicklungsprozess, **der technische Analyse, Konstruktion, 3D-Modellierung, Prototypenbau, Validierung und Industrialisierung** umfasst und hohe Qualitäts-, Zuverlässigkeits- und Leistungsstandards garantiert.

Die Research&Development-Aktivität ist auf die kontinuierliche Verbesserung von Verdeck-, Tür- und Rungensystemen ausgerichtet durch die Optimierung von Materialien, Komponenten und Produktionsprozessen, mit dem Ziel, Funktionalität, Beständigkeit, Sicherheit und Effizienz zu steigern.

Die enge Integration der Abteilungen Engineering, R&D und Production ermöglicht es, neue Anwendungsanforderungen schnell in zuverlässige, für die industrielle Produktion bereite und den höchsten Qualitätsstandards entsprechende Produkte zu verwandeln.

Innovation ist ein kontinuierlicher Prozess, der es uns ermöglicht, immer fortschrittlichere Technologien zu entwickeln und unseren Kunden Produkte anzubieten, die darauf ausgelegt sind, die Herausforderungen des Marktes von heute und morgen zu meistern.



INDEX

Tetti / Roofs / Verdecke “MAGNUM”

02.	TOPLINE 2 - Sliding Roof System Assembly	
	Components / Spare parts.....	06.
	Compatible Beams.....	10.
	Accessories.....	12.
	Other spare parts.....	14.
16.	NS 2 - Adjustable Sliding Roof System Assembly	
	Components / Spare parts.....	20.
	Compatible Beams.....	23.
	Accessories.....	25.
	Other spare parts.....	27.
30.	FIX 4 - Adjustable Roof System Assembly	
	Components / Spare parts.....	32.
	Compatible Beams.....	33.
	Accessories.....	35.
	Other spare parts.....	36.

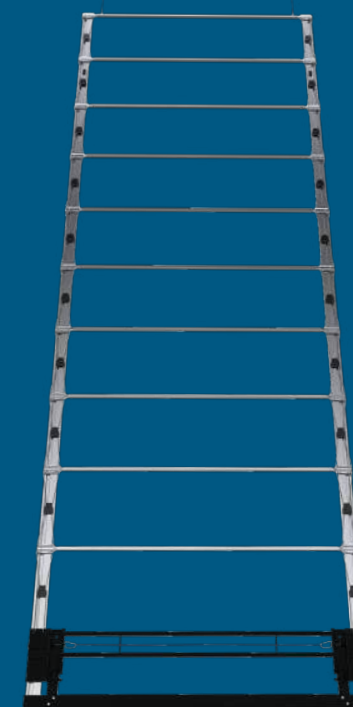
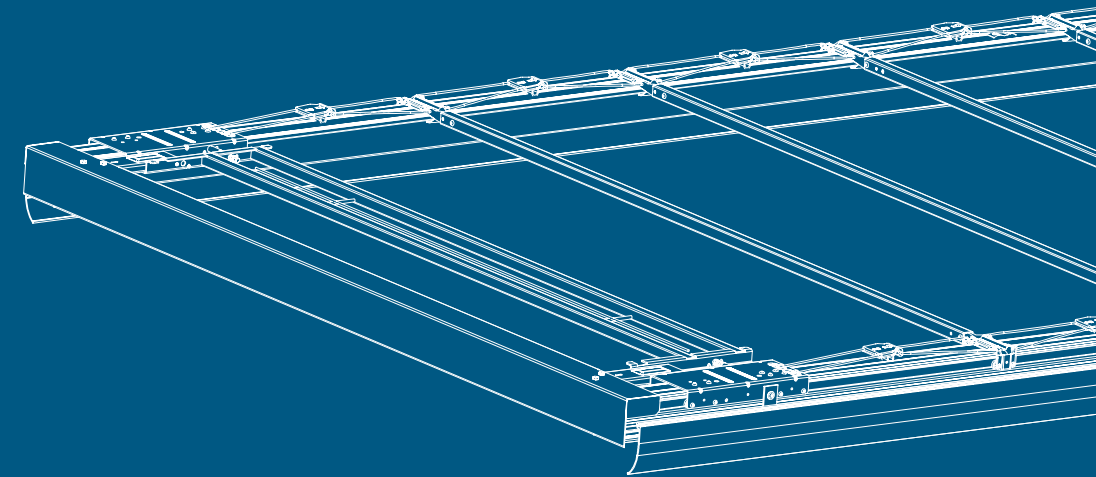
Porte in alluminio / Aluminium Doors / Aluminiumtüren

40.	SKIN - Disassembled Aluminium doors for light commercial vehicles	
	Door Kit	40.
	Accessories.....	42.
44.	MAGNA ² - Disassembled aluminum doors for trailers and semi-trailers	
	Door Kit	44.
	Accessories.....	48.
50.	KNOCK - Disassembled aluminum doors for trailers and semi-trailers	
	Door Kit	50.
	Accessories.....	52.
54.	KNOCK 4 - Disassembled aluminum doors for trailers and semi-trailers	
	Door Kit	54.
	Accessories.....	56.
58.	BOUNCE - Disassembled aluminum doors for trailers and semi-trailers	
	Door Kit	58.
	Accessories.....	60.
62.	BOUNCE 4 - Disassembled aluminum doors for trailers and semi-trailers	
	Door Kit	62.
	Accessories.....	64.

**ROOFS
THAT COVER
EVERY JOURNEY**



**ROOF
SOLUTIONS
FOR EVERY NEED.**



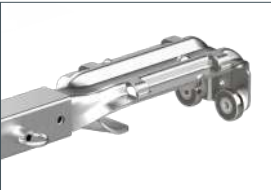
**Tetti /
Roofs /
Verdecke "MAGNUM"**



TOPLINE 2

EN Sliding Roof System Assembly
IT Composizione Tetto Scorrevole
DE Schieberverdeck-System

1 First crossbeam



2 First crossbeam fixing kit



3 Central crossbeam



4 Lifting spring

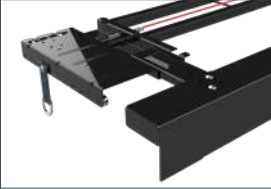


5 Lifting spring Carriage

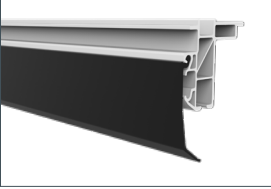


TIR
TIR OPTION

6 Carriage with Crossbar



7 Pelmet



8 Rear Locking Plate Kit



9 Front locking kit



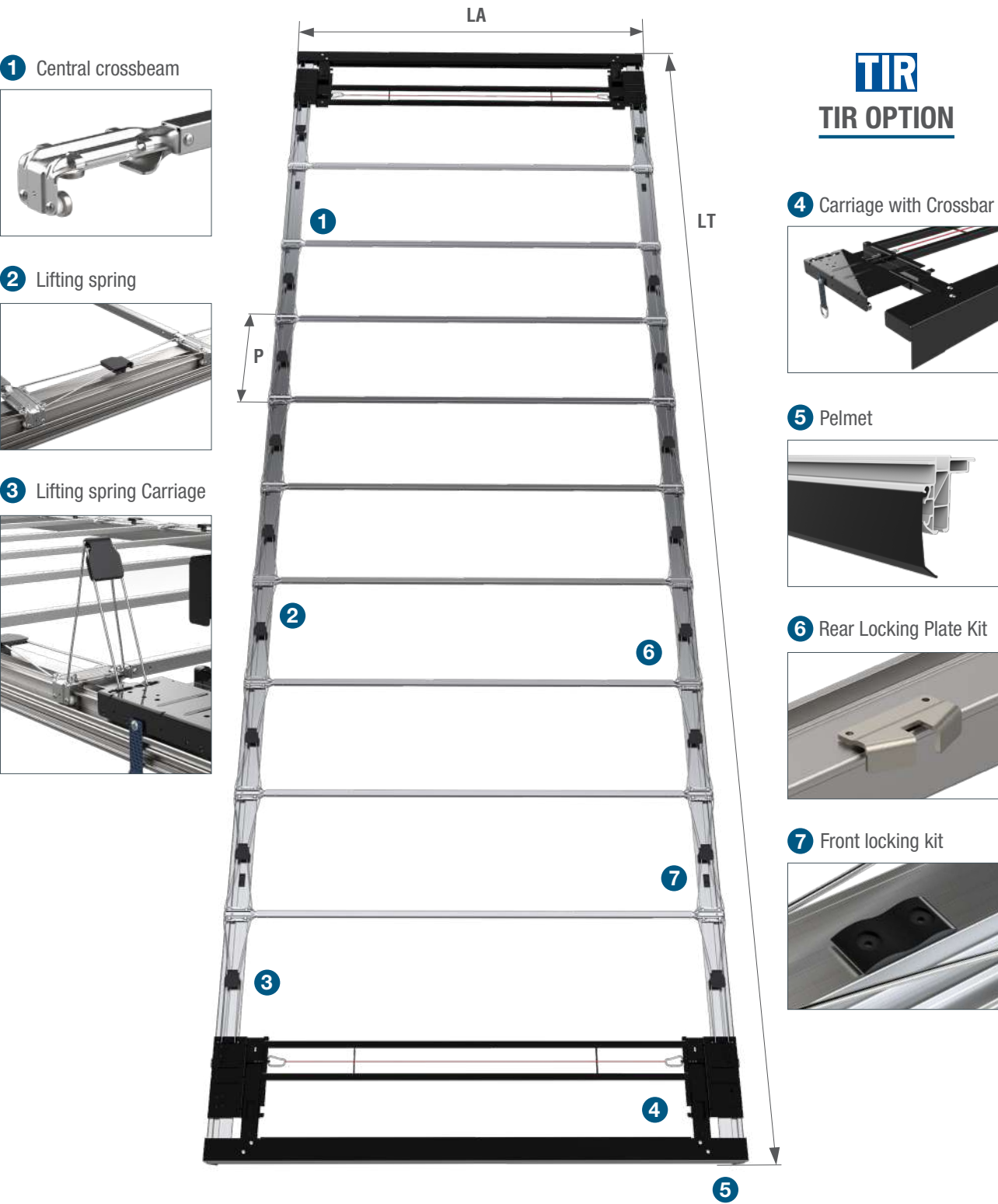
LA = 2550 mm | LT = da / from / von 4000 mm a / to / bis 13600 mm | P = 650 mm

Sliding roof assembly table | Tabella composizione tetto scorrevole | Schieberverdeck-System-Tabelle
“TOPLINE 2”

Code Lokhen	ROOF LENGTH (mm)		First Cross- beam	First cross- beam fixing kit	Central Cross- beam	Lifting spring Reverse	Lifting spring Carriage	Carriage w/ crossbar H120	Pelmet	Rear Locking Plate Kit	Front locking kit
	from	to	qty.	qty.	qty.	qty.	qty.	qty.	qty.	qty.	qty.
8010000100	4000	4450	1	1	4	8	2	1	1	1	1
8010000200	4451	5100	1	1	5	10	2	1	1	1	1
8010000300	5101	5750	1	1	6	12	2	1	1	1	1
8010000400	5751	6400	1	1	7	14	2	1	1	1	1
8010000500	6401	7050	1	1	8	16	2	1	2	1	1
8010000600	7051	7700	1	1	9	18	2	1	2	1	1
8010000700	7701	8350	1	1	10	20	2	1	2	1	1
8010000800	8351	9000	1	1	11	22	2	1	2	1	1
8010000900	9001	9650	1	1	12	24	2	1	2	1	1
8010001000	9651	10300	1	1	13	26	2	1	2	1	1
8010001100	10301	10950	1	1	14	28	2	1	2	1	1
8010001200	10951	11600	1	1	15	30	2	1	2	1	1
8010001300	11601	12250	1	1	16	32	2	1	2	1	1
8010001400	12251	12900	1	1	17	34	2	1	2	1	1
8010001500	12901	13600	1	1	18	36	2	1	2	1	1

TWIN TOPLINE 2

EN Sliding Roof System Assembly
IT Composizione Tetto Scorrevole
DE Schiebeverdeck-System



LA = 2550 mm | LT = da / from / von 4000 mm a / to / bis 13600 mm | P = 650 mm

Sliding roof assembly table | Tabella composizione tetto scorrevole | Schiebeverdeck-System-Tabelle
“TWIN TOPLINE 2”

Code Lokhen	ROOF LENGTH (mm)		Central Crossbeam	Lifting spring Reverse	Lifting spring Carriage	Carriage w/ crossbar H120	Pelmet	Rear Locking Plate Kit	Front locking kit
	from	to	qty.	qty.	qty.	qty.	qty.	qty.	qty.
8010100100	4000	4350	4	4	4	2	1	2	2
8010100200	4351	5000	5	6	4	2	1	2	2
8010100300	5001	5650	6	8	4	2	1	2	2
8010100400	5651	6300	7	10	4	2	1	2	2
8010100500	6301	6950	8	12	4	2	1	2	2
8010100600	6951	7600	9	14	4	2	2	2	2
8010100700	7601	8250	10	16	4	2	2	2	2
8010100800	8251	8900	11	18	4	2	2	2	2
8010100900	8901	9550	12	20	4	2	2	2	2
8010101000	9551	10200	13	22	4	2	2	2	2
8010101100	10201	10850	14	24	4	2	2	2	2
8010101200	10851	11500	15	26	4	2	2	2	2
8010101300	11501	12150	16	28	4	2	2	2	2
8010101400	12151	12800	17	30	4	2	2	2	2
8010101500	12801	13600	18	32	4	2	2	2	2

TOPLINE 2 - COMPONENTS / SPARE PARTS

Primo Arco / First crossbeam / Erste Spriegel

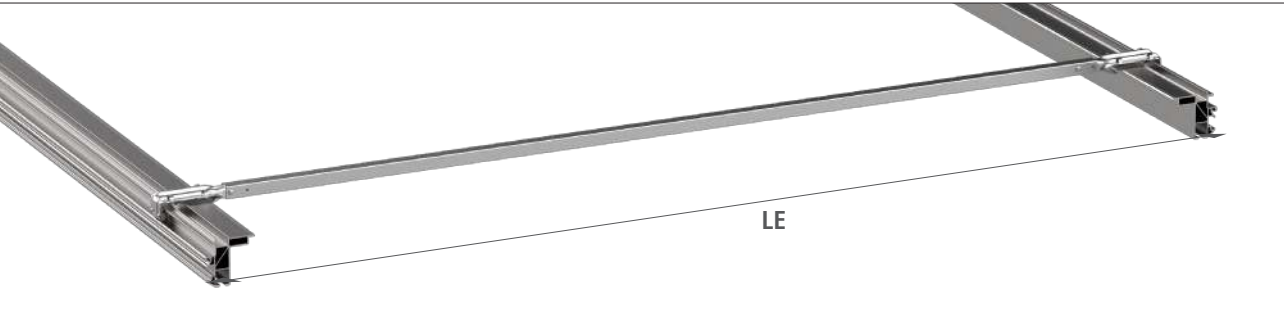
- Fixed width for beams mounted at “LE” width (outside beams)
- Holding hook
- Tube 30x30
- Only for “TOPLINE 2” beams
- With rope hooks



Code Lokhen	Code no.	LE = Width	Kg
8800001100	5.8059	2550 mm	4,8

Arco centrale / Central crossbeam / Mittelspriegel

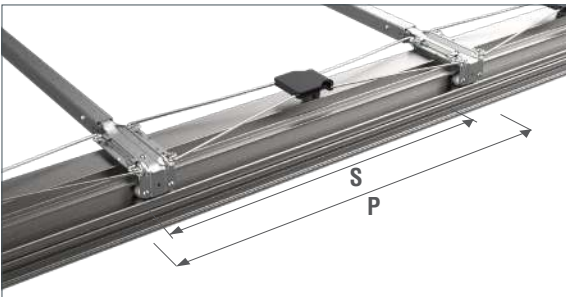
- Fixed width for beams mounted at “LE” width (outside beams)
- Holding hook
- Tube 30x30
- Only for “TOPLINE 2” beams



Code Lokhen	Code no.	LE = Width	Kg
8800001000	5.8058	2550 mm	4,8

TOPLINE 2 - COMPONENTS / SPARE PARTS

Soffietto per arco centrale con molla zincata / Galvanized steel lifting spring for central crossbeam / Verzinkter Hubbügel für Mittelspriegel



Code Lokhen	Code no.	P = Crossbeams distance	S = L. spring	Kg
8800008100	5.8064	650 mm	590 mm	0,24

Soffietto per carrello / Lifting spring for carriage / Hubbügel für Endlaufwagen

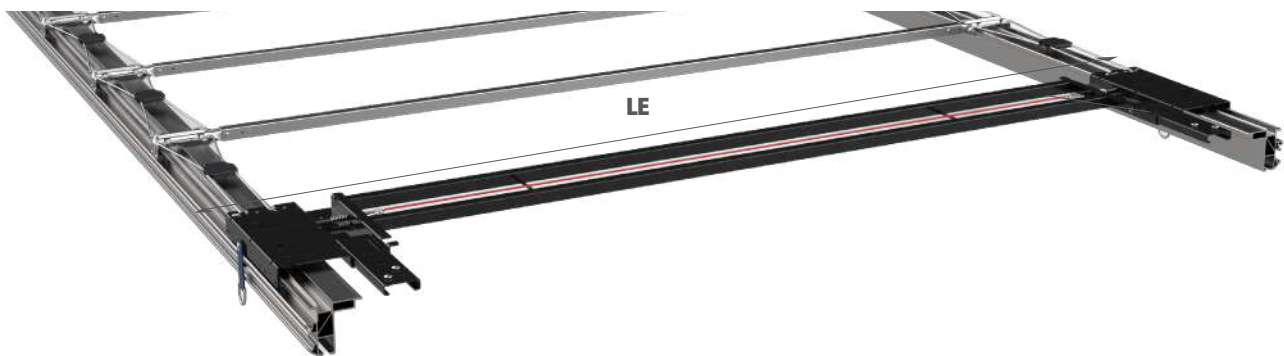


Code Lokhen	Code no.	P = Crossbeams distance	S = L. spring	Kg
8800008000	5.8061	650 mm	590 mm	0,24

TOPLINE 2 - COMPONENTS / SPARE PARTS

Carrello posteriore e anteriore senza traversa / Rear and front carriage without crossbar / Vordere und hintere Endlaufwagen ohne Portalbalken

- Fixed width for beams mounted at “LE” width (outside beams)
- Rear carriage with cataphoretic treatment
- Only for “TOPLINE 2” beams



LE = Larghezza esterna travi / External width of the beams / Außenbreite Dachgurtprofile

Code Lokhen	Code no.	LE = Width	Kg
8800010300	5.9030	2550 mm	15,7

Traversa posteriore per TOPLINE 2 / TOPLINE 2 rear crossbar / Endportalbalken für TOPLINE 2

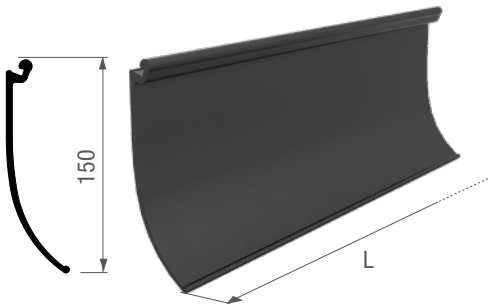


Code Lokhen	Code no.	L= Width	H= Height	Kg
8800016000	59136	2550	175	15,34
8800016100	59146	2550	120	14,8

TOPLINE 2 - COMPONENTS / SPARE PARTS

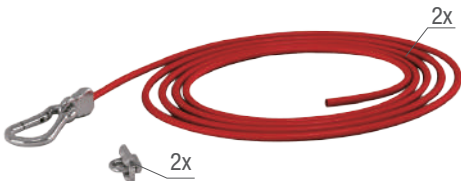
Mantovana / Pelmet / Dichtlippe

Code Lokhen	Code no.	L = roll length (m)	Roll weight Kg
	Plastic polymer		
612020601	6.0115	8,5	7,5
602020600	6.0118	14	12



Kit fissaggio primo arco / First crossbeam fixing kit / Befestigungssatz erster Spiegel

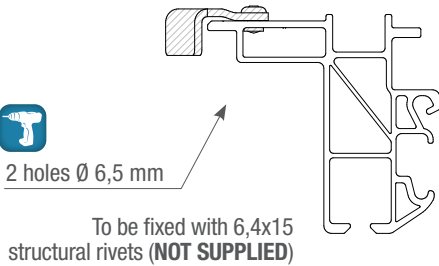
Code Lokhen	Code no.	Description	Kg
8800001300	5.6780	First crossbeam fixing kit without eyebolts	0,25



Kit Blocchetto d'arresto posteriore / Rear blockage kit / Satz Arretierung hinten

1 kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

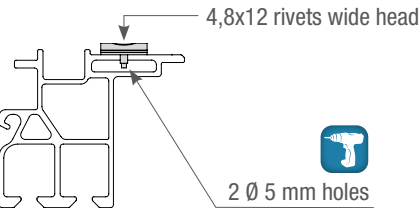
Code Lokhen	Code no.	Fits to TOPLINE beams:	Kg
8800010400	5.9137	BILINE - SLIM - SMART - GENIUS - SMALL	0,31



Kit blocchetto d'arresto anteriore / Front locking kit / Satz Arretierung vorne

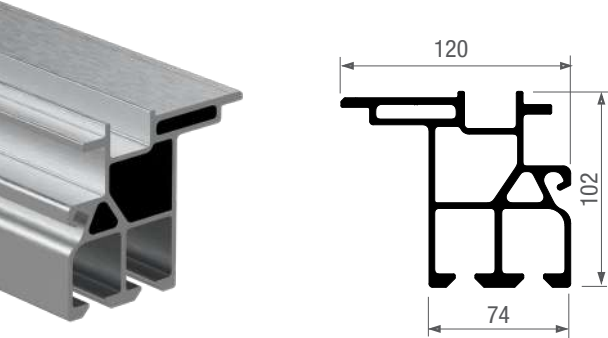
1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to TOPLINE beams:	Kg
8800010500	5.9100	BILINE - SLIM - SMART - GENIUS - SMALL	0,03



TOPLINE 2 - COMPATIBLE BEAMS

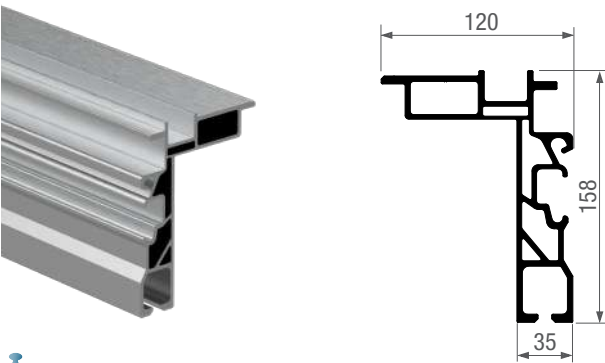
Guide / Beams / Dachgurtprofil
“BILINE TOPLINE 2”



5,51 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010800000	6.0157	straight	5600
8010840100	6.0161	bended	6600
8010840200	6.0162	bended	7600
8010840300	6.0163	bended	8600
8010840400	6.0164	bended	10000
8010840500	6.0165	bended	13600

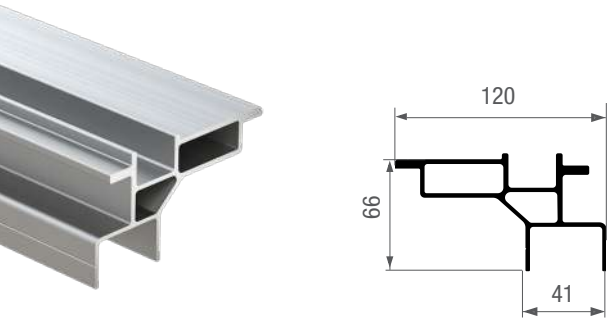
Guide / Beams / Dachgurtprofil “SLIM TOPLINE 2”



5,93 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010842200	6.0168	bended	7600
8010842300	6.0169	bended	8600
8010842400	6.0170	bended	10000
8010842500	6.0171	bended	13600

Guida / Beam / Dachgurtprofil
“GENIUS TOPLINE 2”



2,62 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010808200	59114	straight	7600

Profilo alluminio per mantovana guida GENIUS /
Aluminium pelmet profile for GENIUS beam /
Dichtlippenaluprofil für GENIUS Dachgurtprofil

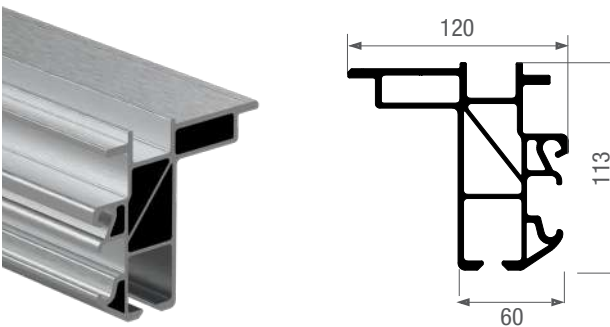


0,75 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010808000	5.3360	straight	7600

TOPLINE 2 - COMPATIBLE BEAMS

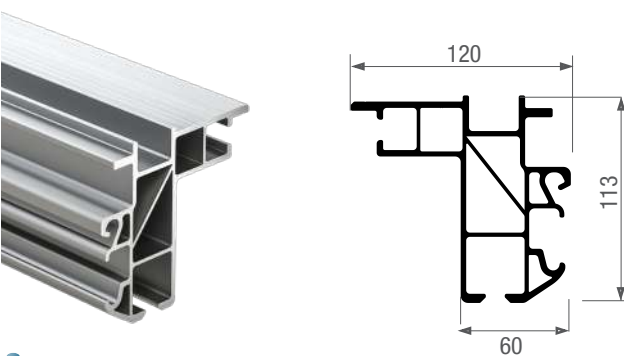
Guide / Beams / Dachgurtprofil “SMART TOPLINE 2”



5,12 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010804000	6.0172	straight	5600
8010844100	6.0176	bended	6600
8010844200	6.0177	bended	7600
8010844300	6.0178	bended	8600
8010844400	6.0179	bended	10000
8010844500	6.0180	bended	13600

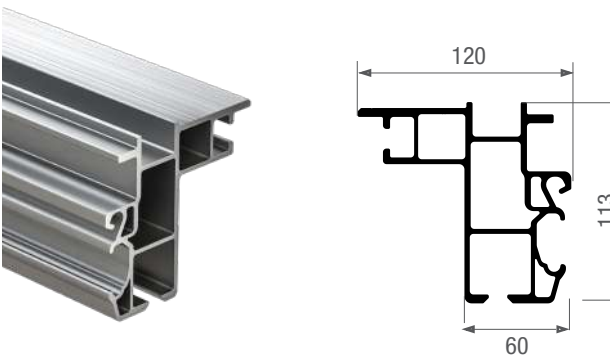
Guida / Beam / Dachgurtprofil
“SMART STYLE TOPLINE 2”



5,39 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010810000	60422	straight	5600
8010850100	60426	bended	6600
8010850200	60427	bended	7600
8010850300	60428	bended	8600
8010850400	60429	bended	10000
8010850500	60430	bended	13600

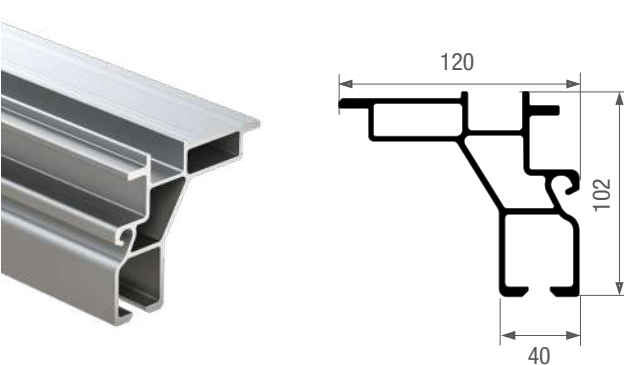
Guida / Beam / Dachgurtprofil “SMART STYLE-C TOPLINE 2”



5,38 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8010850600	60430C	bended	13600

Guide / Beams / Dachgurtprofil
“SMALL TOPLINE 2”



3,93 Kg/m

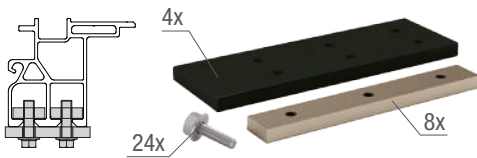
Code Lokhen	Code no.	Description	L= Length mm
8010806000	59107	straight	4000
8010806100	59108	straight	4600
8010806200	59109	straight	5000

TOPLINE 2 - ACCESSORIES

Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “BILINE TOPLINE 2”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

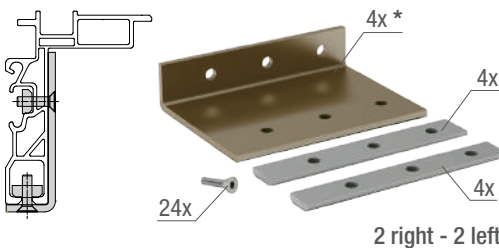
Code Lokhen	Code no.	Fits to TOPLINE 2 beams:	Kg
8019010700	5.6079	BILINE	10,5



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SLIM TOPLINE 2”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

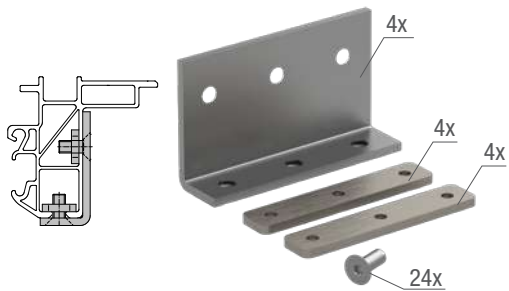
Code Lokhen	Code no.	Fits to TOPLINE 2 beams:	Kg
8019010800	5.6027	SLIM	8



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SMART TOPLINE 2”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

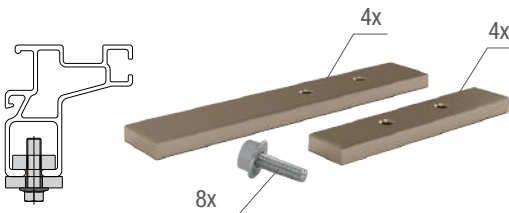
Code Lokhen	Code no.	Fits to TOPLINE 2 beams:	Kg
8019011000	5.9090	SMART - SMART STYLE	3,75



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SMALL”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to NS beams	Kg
8019010900	5.6048	SMALL	3,75



Asta traino tetto / Pulling rod / Zugstange

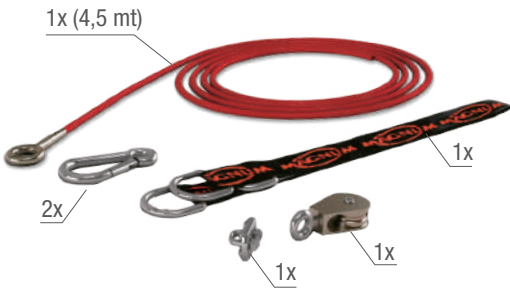
Code Lokhen	Code no.	L = Length	Kg
8019010100	5.8341	2605	2,70



TOPLINE 2 - ACCESSORIES

Kit sgancio esterno carrello / Rear carriage outside unhooking kit / Externer Entriegelungssatz Endlaufwagen

Code Lokhen	Code no.	Description	Kg
8019011100	5.6506	Rear carriage outside unhooking kit	0,35



Carrucole telo / Curtain side rollers / Planenroller

Code Lokhen	Code no.	Fits to TOPLINE 2 beams:	Kg
8019010500	5.8141	BILINE - SMALL	0,125
8019010600	5.8091	SMART - SLIM	0,128



Carrello piantone Universale / Universal Pillar holder / Universal-Rungenlaufwagen

Code Lokhen	Code no.	Fits to TOPLINE 2 beams:	Kg
8019010400	5.6418	BILINE	1,73
8019010300	5.6422	SLIM	1,71
8019010200	5.9035	SMART - SMART STYLE	1.70

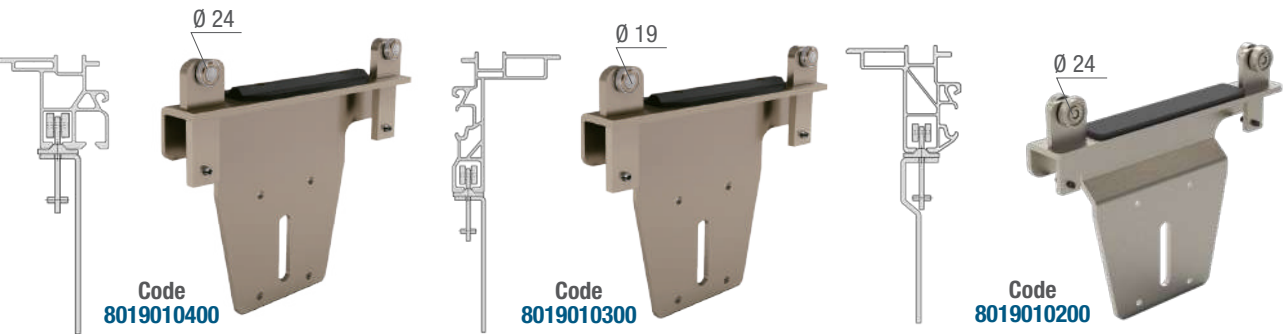


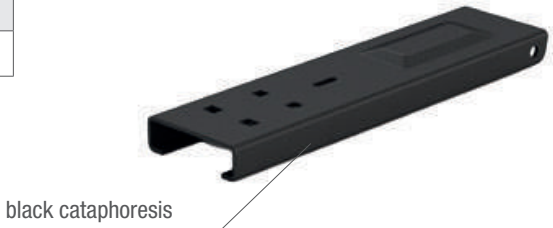
Table with suggested quantities for pillars and curtain rollers | Tabella quantità consigliate per piantoni e carrucole telo |
Tabelle mit Angabe der vorgeschlagenen Mengen für Rungen und Planenroller

LENGTH		Pillar holders	Curtain rollers
from	to	qty.	qty.
2750	4000	0	16
4001	4600	0	20
4601	5500	2	24
5501	6600	2	28
6601	7500	2/4	32
7501	8500	4	36
8501	10000	4	44
10001	13600	6	48

TOPLINE 2 - OTHER SPARE PARTS

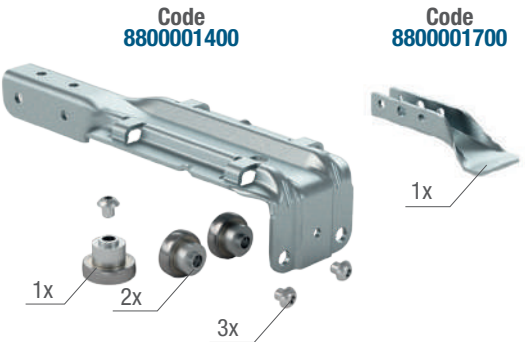
Braccio carrello posteriore / Rear carriage arm / Klapparm Endlaufwagen

Code Lokhen	Code no.	Kg
8800010600	5.8956	0,90



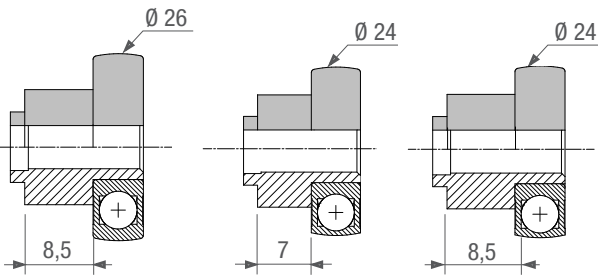
Estremità completa non assemblata / Complete crossbeam end not assembled / Kompletter Laufwagen für Spiegel nicht vormontiert

Code Lokhen	Code no.	Description	Kg
8800001400	5.8964	Crossbeam End	0,5
8800001700	5.8965	Hook	0,13



Cuscinetti / Rollers / Kugellager

Code Lokhen	Code no.	Fits to:	Kg
8800001600	5.8955	Central crossbeam end D26	0,03
8800001500	5.8959	Central crossbeam end D24	0,03
8800010700	5.8957	TOPLINE rear carriage	0,03



Code 8800001600 Code 8800001500 Code 8800010700

TOPLINE 2 - OTHER SPARE PARTS

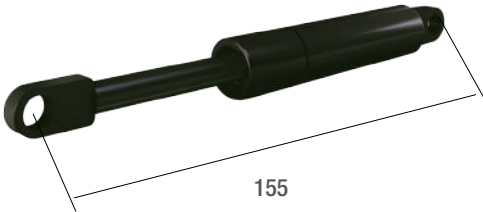
Carrellino per carrello piantone / Roller for pillar holder / Rollen für den Rungenlaufwagen

Code Lokhen	Code no.	Fits to:	Kg
8800019000	5.6416	Pillar holder code 8019010400	0,140
		Pillar holder code 8019010200	0,140
8800019100	5.6417	Pillar holder code 8019010300	0,122



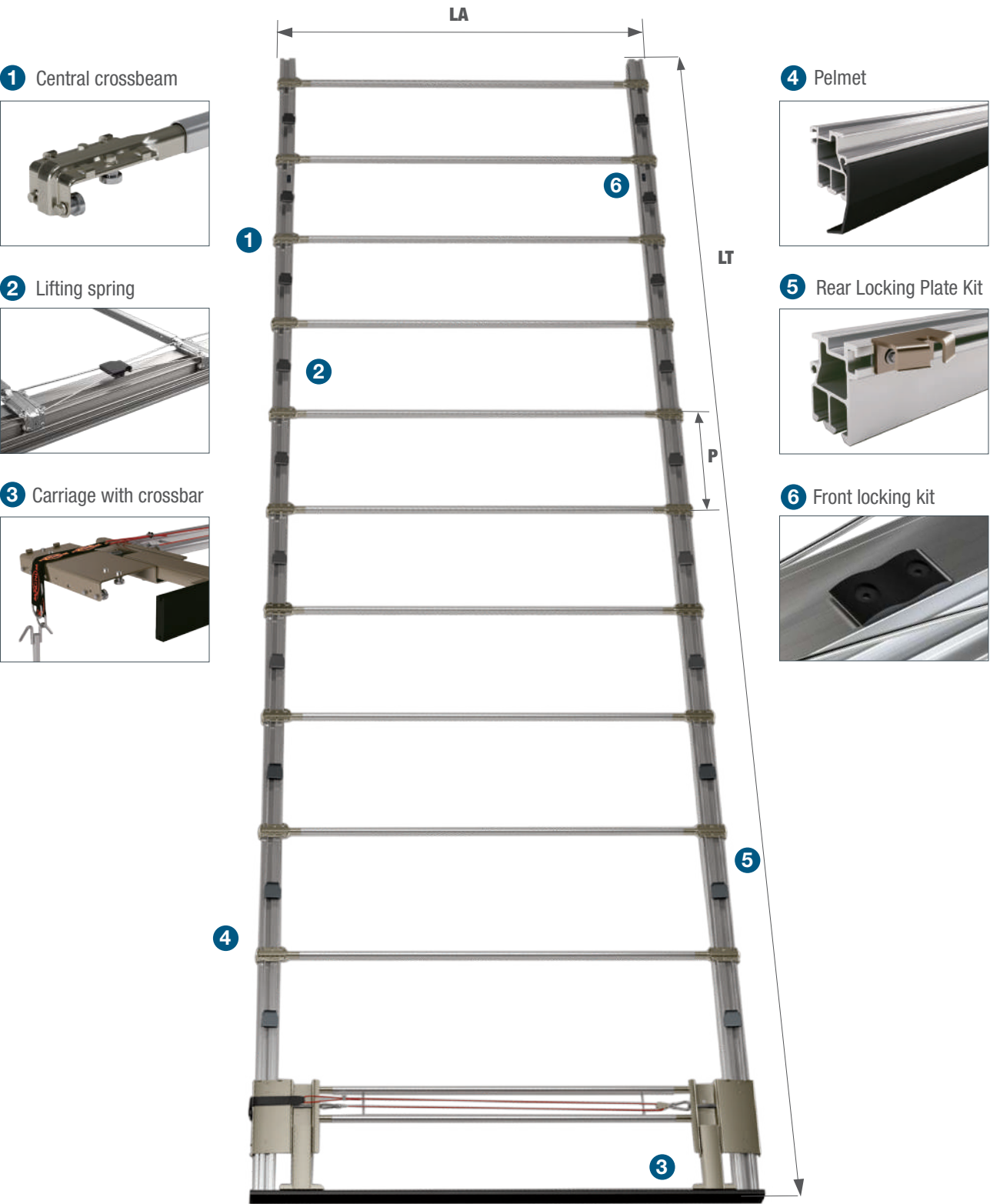
Asta a gas per carrello posteriore e anteriore / Rear and front carriage gas spring / Front- und Heckendlaufwagen Gasfeder

Code Lokhen	Code no.	Force	Kg
8800010800	5.6718	800 N	0,12



NS 2

EN Adjustable Sliding Roof System Assembly
IT Composizione Tetto Scorrevole Regolabile
DE Verstellbares Schiebeverdeck-System



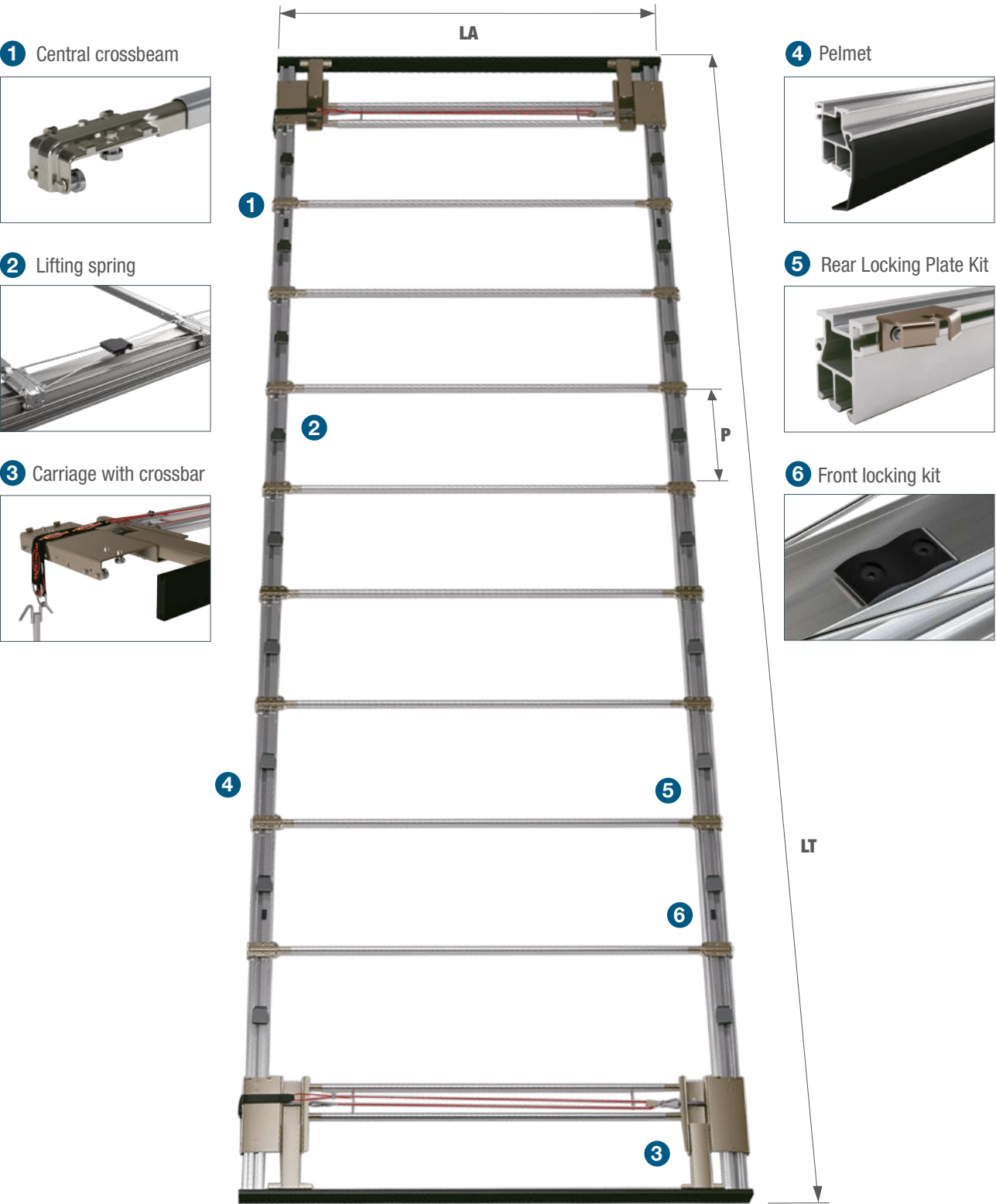
LA = da / from / von 2000 mm a / to / bis 2600 mm | LT = da / from / von 3000 mm a / to / bis 13600 mm | P = 650 / 410 / 460 mm

Sliding and adjustable roof assembly table | Tabella composizione tetto scorrevole regolabile | Bestandteiltabelle verstellbares Schiebeverdeck "NS 2"

ROOF LENGTH (mm)		ROOF WIDTH from (mm) - to (mm)					Crossbeams	Lifting spring 650 mm	Lifting spring 410 mm	Lifting spring 460 mm	Carriage w/ crossbar	Pelmet	Rear blockage kit	Front locking kit
		2000	2121	2241	2361	2481								
		2120	2240	2360	2480	2550								
from	to	Code Lokhen					qty.	qty.	qty.	qty.	qty.	qty.	qty.	qty.
3000	3200	8012000000	8012010000	8012020000	8012030000	8012040000	4	6	2	-	1	✓	1	1
3201	3600	8012000100	8012010100	8012020100	8012030100	8012040100		8	-	-				
3601	4000	8012000200	8012010200	8012020200	8012030200	8012040200	5	6	-	4	1	✓	1	1
4001	4300	8012000300	8012010300	8012020300	8012030300	8012040300		10	-	-				
4301	4700	8012000400	8012010400	8012020400	8012030400	8012040400	6	10	2	-	1	✓	1	1
4701	4900	8012000500	8012010500	8012020500	8012030500	8012040500		12	-	-				
4901	5300	8012000600	8012010600	8012020600	8012030600	8012040600	7	10	-	4	1	✓	1	1
5301	5550	8012000700	8012010700	8012020700	8012030700	8012040700		14	-	-				
5551	5900	8012000800	8012010800	8012020800	8012030800	8012040800	8	12	-	4	1	✓	1	1
5901	6200	8012000900	8012010900	8012020900	8012030900	8012040900		16	-	-				
6201	6600	8012001000	8012011000	8012021000	8012031000	8012041000	9	14	-	4	1	✓	1	1
6601	6850	8012001100	8012011100	8012021100	8012031100	8012041100		18	-	-				
6851	7200	8012001200	8012011200	8012021200	8012031200	8012041200	10	16	-	4	1	✓	1	1
7201	7500	8012001300	8012011300	8012021300	8012031300	8012041300		20	-	-				
7501	7900	8012001400	8012011400	8012021400	8012031400	8012041400	11	18	-	4	1	✓	1	1
7901	8100	8012001500	8012011500	8012021500	8012031500	8012041500		22	-	-				
8101	8500	8012001600	8012011600	8012021600	8012031600	8012041600	12	20	-	4	1	✓	1	1
8501	8750	8012001700	8012011700	8012021700	8012031700	8012041700		24	-	-				
8751	9100	8012001800	8012011800	8012021800	8012031800	8012041800	13	22	-	4	1	✓	1	1
9101	9400	8012001900	8012011900	8012021900	8012031900	8012041900		26	-	-				
9401	9800	8012002000	8012012000	8012022000	8012032000	8012042000	14	24	-	4	1	✓	1	1
9801	10050	8012002100	8012012100	8012022100	8012032100	8012042100		28	-	-				
10051	10400	8012002200	8012012200	8012022200	8012032200	8012042200	15	26	-	4	1	✓	1	1
10401	10700	8012002300	8012012300	8012022300	8012032300	8012042300		30	-	-				
10701	11100	8012002400	8012012400	8012022400	8012032400	8012042400	16	28	-	4	1	✓	1	1
11101	11300	8012002500	8012012500	8012022500	8012032500	8012042500		32	-	-				
11301	11700	8012002600	8012012600	8012022600	8012032600	8012042600	17	30	4	-	1	✓	1	1
11701	11950	8012002700	8012012700	8012022700	8012032700	8012042700		34	-	-				
11951	12300	8012002800	8012012800	8012022800	8012032800	8012042800	18	32	4	-	1	✓	1	1
12301	12600	8012002900	8012012900	8012022900	8012032900	8012042900		36	-	-				
12601	13000	8012003000	8012013000	8012023000	8012033000	8012043000	19	34	4	-	1	✓	1	1
13001	13250	8012003100	8012013100	8012023100	8012033100	8012043100		38	-	-				
13251	13600	8012003200	8012013200	8012023200	8012033200	8012043200	20	36	4	-	1	✓	1	1

TWIN NS 2

EN Adjustable Sliding Roof System Assembly
IT Composizione Tetto Scorrevole Regolabile
DE Verstellbares Schieberverdeck-System



LA = da / from / von 2000 mm a / to / bis 2600 mm | LT = da / from / von 3000 mm a / to / bis 13600 mm | P = 650 / 410 / 460 mm

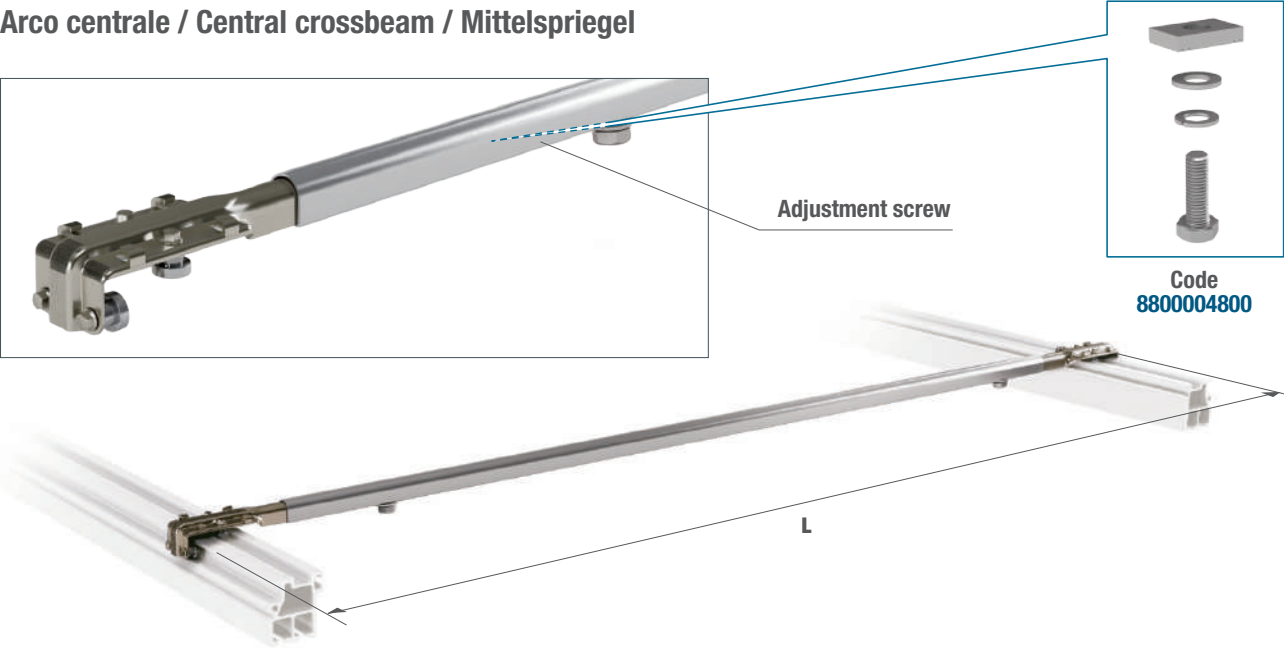
Sliding and adjustable roof assembly table | Tabella composizione tetto scorrevole regolabile | Bestandteiltabelle verstellbares Schieberverdeck “TWIN NS 2”

ROOF LENGTH (mm)		ROOF WIDTH from (mm) - to (mm)					Crossbeams	Lifting spring 650 mm	Lifting spring 410 mm	Lifting spring 460 mm	Carriage w/ crossbar	Pelmet	Rear blockage kit	Front locking kit
		2000	2121	2241	2361	2481								
		2120	2240	2360	2480	2550								
from	to	Code Lokhen					qty.	qty.	qty.	qty.	qty.	qty.	qty.	qty.
6000	6220	8012100000	8012110000	8012120000	8012130000	8012140000	8	12	-	4	2	✓	2	2
6221	6450	8012100100	8012110100	8012120100	8012130100	8012140100		14	-	2				
6451	6630	8012100200	8012110200	8012120200	8012130200	8012140200		16	-	-				
6631	6860	8012100300	8012110300	8012120300	8012130300	8012140300	9	14	-	4	2	✓	2	2
6861	7090	8012100400	8012110400	8012120400	8012130400	8012140400		16	-	2				
7091	7270	8012100500	8012110500	8012120500	8012130500	8012140500		18	-	-				
7271	7500	8012100600	8012110600	8012120600	8012130600	8012140600	10	16	-	4	2	✓	2	2
7501	7730	8012100700	8012110700	8012120700	8012130700	8012140700		18	-	2				
7731	7910	8012100800	8012110800	8012120800	8012130800	8012140800		20	-	-				
7911	8140	8012100900	8012110900	8012120900	8012130900	8012140900	11	18	-	4	2	✓	2	2
8141	8370	8012101000	8012111000	8012121000	8012131000	8012141000		20	-	2				
8371	8550	8012101100	8012111100	8012121100	8012131100	8012141100		22	-	-				
8551	8780	8012101200	8012111200	8012121200	8012131200	8012141200	12	20	-	4	2	✓	2	2
8781	9010	8012101300	8012111300	8012121300	8012131300	8012141300		22	-	2				
9011	9190	8012101400	8012111400	8012121400	8012131400	8012141400		24	-	-				
9191	9420	8012101500	8012111500	8012121500	8012131500	8012141500	13	22	-	4	2	✓	2	2
9421	9650	8012101600	8012111600	8012121600	8012131600	8012141600		24	-	2				
9651	9830	8012101700	8012111700	8012121700	8012131700	8012141700		26	-	-				
9831	10060	8012101800	8012111800	8012121800	8012131800	8012141800	14	24	-	4	2	✓	2	2
10061	10290	8012101900	8012111900	8012121900	8012131900	8012141900		26	-	2				
12851	13030	8012102000	8012112000	8012122000	8012132000	8012142000	18	36	-	-	2	✓	2	2
13031	13260	8012102100	8012112100	8012122100	8012132100	8012142100	19	34	4	-	2	✓	2	2
13261	13490	8012102200	8012112200	8012122200	8012132200	8012142200		36	2	-				
13491	13600	8012102300	8012112300	8012122300	8012132300	8012142300		38	-	-				

! I carrelli modello TWIN sono quelli della linea NS 2 di pagina 21 / The TWIN line carriages are those of NS 2 line on page 21 / Endlaufwagen für TWIN sind baugleich wie die von der NS 2 - Schieberverdecklinie auf Seite 21.

NS 2 - COMPONENTS / SPARE PARTS

Arco centrale / Central crossbeam / Mittelspiegel



Code Lokhen	Code no.	L= Adjustable width	Kg
8800004000	5.6240	From 2000 to 2120 mm	4,10
8800004100	5.6241	From 2121 to 2240 mm	4,30
8800004200	5.6242	From 2241 to 2360 mm	4,50
8800004300	5.6248	From 2361 to 2480 mm	4,70
8800004400	5.6249	From 2481 to 2600 mm	5,00

Soffietto completo con molla zincata / Zinc-plated steel lifting spring / Verzinkter Hubbügel

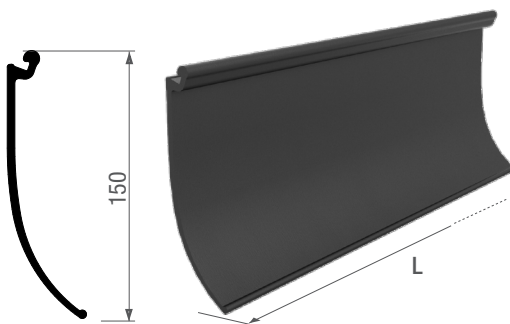


Code Lokhen	Code no.	P = Crossbeams distance	S = Lifting spring lenght	Kg
8800009000	5.2909	650 mm	590 mm	0,240
8019011200	5.3369	410 mm	350 mm	0,160
8019011300	5.8159	460 mm	400 mm	0,176

NS 2 - COMPONENTS / SPARE PARTS

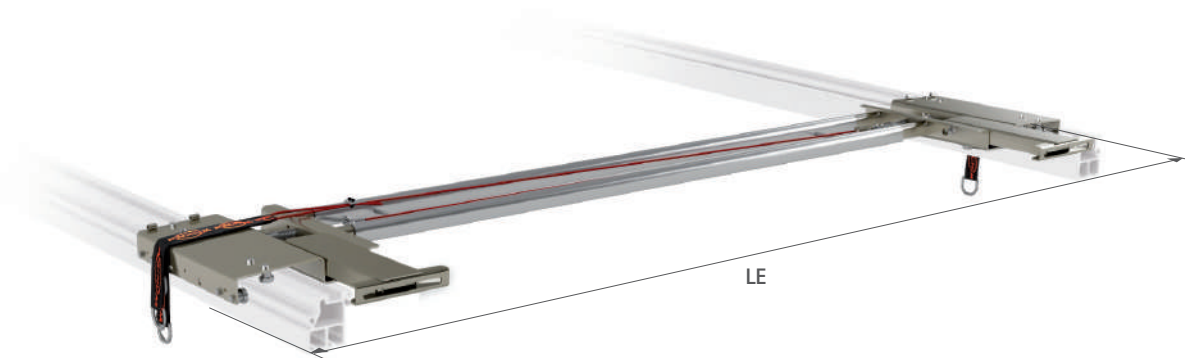
Mantovana / Pelmet / Dichtlippe

Code Lokhen	Code no.	L = roll length (m)	Roll weight Kg
	Plastic polymer		
612020601	6.0115	8,5	7,5
602020600	6.0118	14	12



Carrello posteriore e anteriore senza traversa / Rear and front carriage without crossbar / Vordere und hintere Endlaufwagen ohne Portalbalken

- Width adjustable
- Slides on NS-beams
- All galvanised



LE = Larghezza esterna travi / Beams external width / Außenbreite der Dachgurtprofile

Code Lokhen	Code no.	LE = Width	Kg
8800013500	59141	From 2000 to 2120 mm	18,3
8800013600	59142	From 2121 to 2240 mm	18,7
8800013700	59143	From 2241 to 2360 mm	19,2
8800013800	59144	From 2361 to 2480 mm	19,6
8800013900	56316	From 2481 to 2600 mm	20

NS 2 - COMPONENTS / SPARE PARTS

Traversa posteriore per NS2 / NS2 rear crossbar / Endportalbalken für NS 2



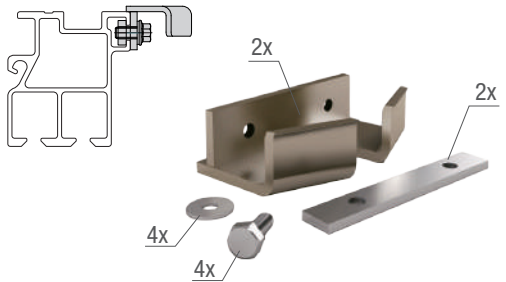
Code Lokhen	Code no.	L = Width	Kg
8800017000	5.6297	2120 mm	9,70
8800017100	5.6298	2240 mm	10,3
8800017200	5.6299	2360 mm	10,8
8800017300	5.6300	2480 mm	11,4
8800017400	5.6301	2550 mm	12,0
8800017500	5.6396	2600 mm	13,0



Kit blocchetto d'arresto posteriore / Rear blockage kit / Satz Arretierung hinten

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

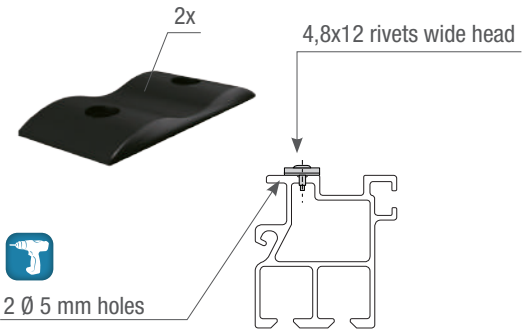
Code Lokhen	Code no.	Fits to NS beams	Kg
8800014000	5.6309	STANDARD - STANDARD LIGHT - SLIM LIGHT - GENIUS - SMALL	0,73



Kit blocchetto d'arresto anteriore / Front locking kit / Satz Arretierung vorne

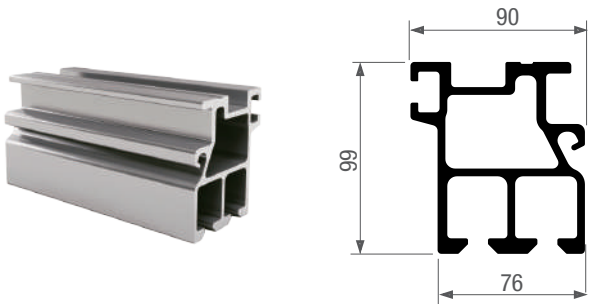
1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to NS beams	Kg
8800014100	5.9138	STANDARD - STANDARD LIGHT - SLIM LIGHT - GENIUS - SMALL	0,04



NS 2 - COMPATIBLE BEAMS

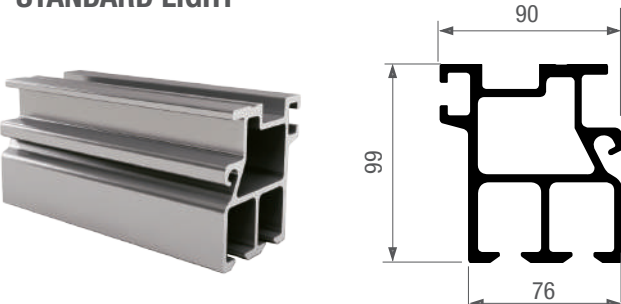
Guide / Beams / Dachgurtprofile "STANDARD"



6,28 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012840400	5.0011100	bended	10000
8012840500	5.0011137	bended	13600

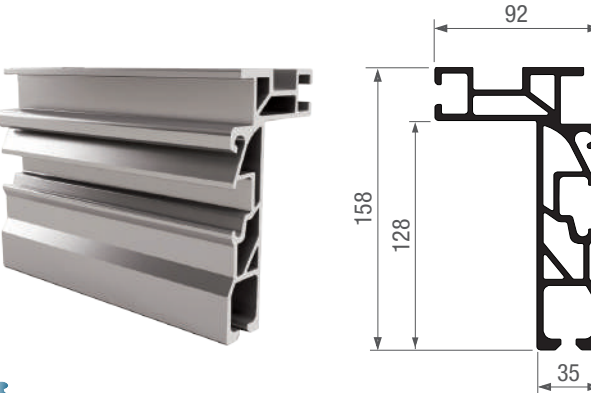
Guide / Beams / Dachgurtprofile "STANDARD LIGHT"



4,78 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012802000	5.1022055	straight	5600
8012842100	5.1021066	bended	6600
8012842200	5.1021075	bended	7600
8012842300	5.1021085	bended	8600

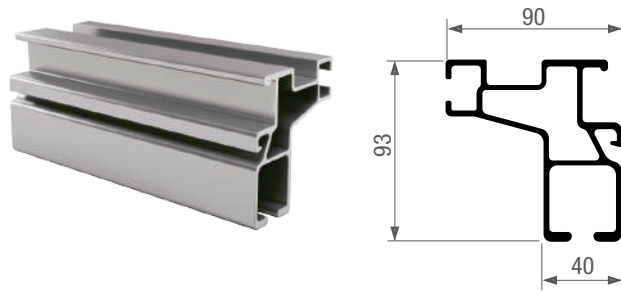
Guide / Beams / Dachgurtprofile "SLIM LIGHT"



6,08 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012844200	5.4199	bended	7600
8012844300	5.4198	bended	8600
8012844400	5.4043	bended	10000
8012844500	5.4050	bended	13600

Guide / Beams / Dachgurtprofile "SMALL"

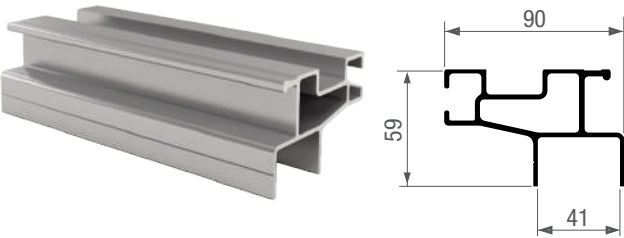


3,44 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012806000	5.1011040	straight	4000
8012806100	5.1011046	straight	4600
8012806200	5.1011050	straight	5000

NS 2 - COMPATIBLE BEAMS

Guida / Beam / Dachgurtprofil “GENIUS”



2,10 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012808200	5.0711075	straight	7600

Profilo alluminio per mantovana guida GENIUS /
Aluminium pelmet profile for GENIUS beam /
Dichtlippenaluprofil für GENIUS Dachgurtprofil



0,75 Kg/m

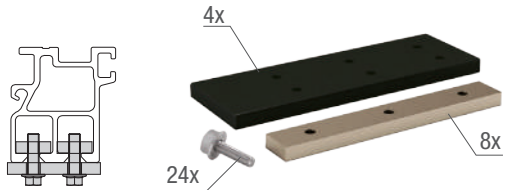
Code Lokhen	Code no.	Description	L= Length mm
8010808000	5.3360	straight	7600

NS 2 - ACCESSORIES

Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “STANDARD”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

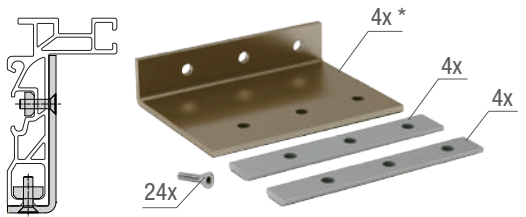
Code Lokhen	Code no.	Fits to NS beams	Kg
8019010700	5.6079	STANDARD - STANDARD LIGHT	10,5



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SLIM LIGHT”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to NS beams	Kg
8019010800	5.6027	SLIM LIGHT	8

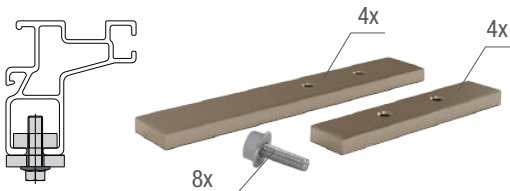


* 2 right - 2 left

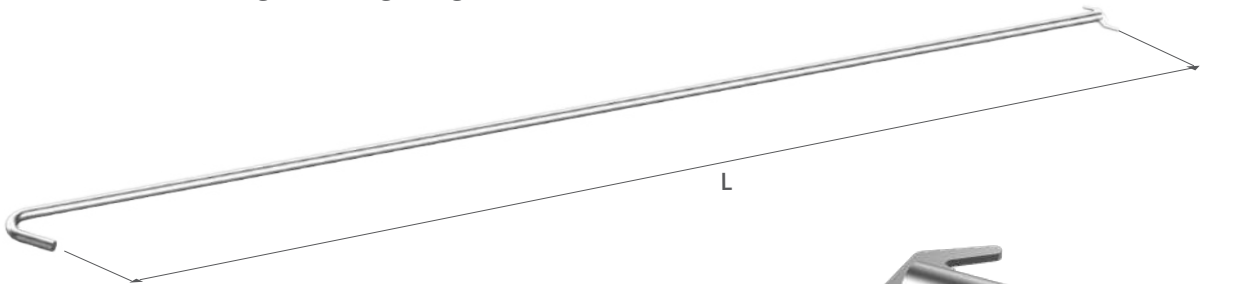
Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SMALL”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to NS beams	Kg
8019010900	5.6048	SMALL	3,75



Asta traino tetto / Pulling rod / Zugstange



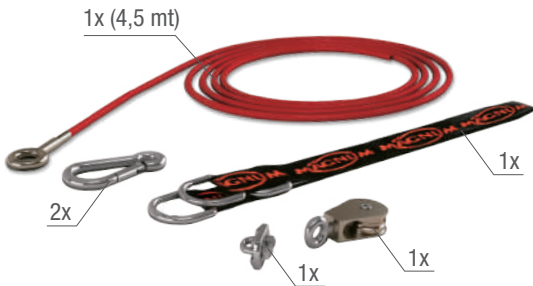
Code Lokhen	Code no.	L = Length	Kg
8019010100	5.8341	2605	2,70



NS 2 - ACCESSORIES

Kit sgancio esterno carrello / Rear carriage outside unhooking kit / Externer Entriegelungssatz Endlaufwagen “NS 2”

Code Lokhen	Code no.	Description	Kg
8019011100	5.6506	Rear carriage outside unhooking kit	0,35

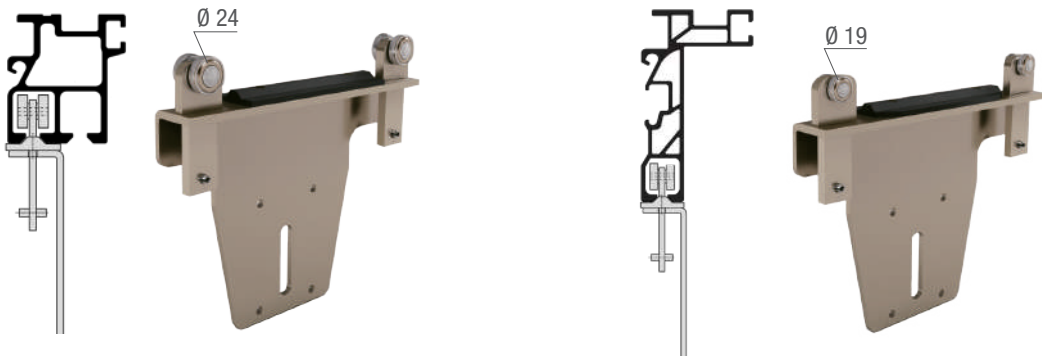


Carrucole telo / Curtain side rollers / Planenroller

Code Lokhen	Code no.	Fits to NS2 beams:	Kg
8019010500	5.8141	STANDARD - STANDARD LIGHT - SMALL	0,125
8019010600	5.8091	SLIM LIGHT	0,128



Carrello piantone / Pillar holder / Rungenlaufwagen



Code Lokhen	Code no.	Fits to NS beams	Kg	Code Lokhen	Code no.	Fits to NS beams	Kg
8019010400	5.6418	STANDARD - STANDARD LIGHT	1,73	8019010300	5.6422	SLIM LIGHT	1,71

Table with suggested quantities for pillars and curtain side rollers | Tabella quantità consigliate per piantoni e carrucole telo | Tabelle mit Angabe der vorgeschlagenen Mengen für Rungen und Planenrolle

LENGTH		Pillar holders	Curtain rollers
from	to	qty.	qty.
2750	4000	0	16
4001	4600	0	20
4601	5500	2	24
5501	6600	2	28
6601	7500	2/4	32
7501	8500	4	36
8501	10000	4	44
10001	13600	6	48

NS 2 - OTHER SPARE PARTS

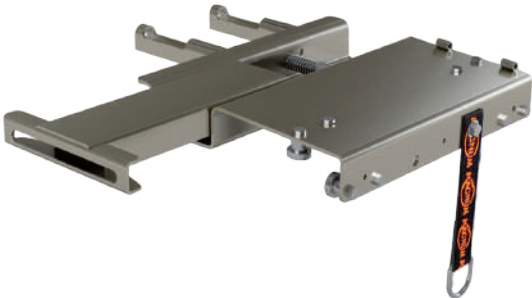
Estremità posteriore SX carrello / Rear carriage left end / Endlaufwagen links

Code Lokhen	Code no.	Description	Kg
8800014200	5.6505	Rear carriage left end complete	7



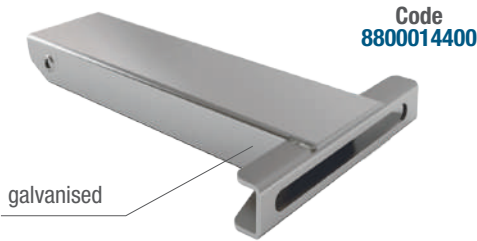
Estremità posteriore DX carrello / Rear carriage right end / Endlaufwagen rechts

Code Lokhen	Code no.	Description	Kg
8800014300	5.6504	Rear carriage right end complete	7



Braccio carrello posteriore / Rear carriage arm / Klapparm Endlaufwagen

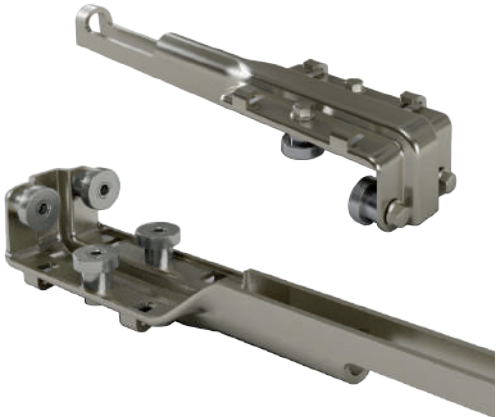
Code Lokhen	Code no.	Fits to:	Kg
8800014400	5.6303	NS2 adjustable rear carriage	1,75



NS 2 - OTHER SPARE PARTS

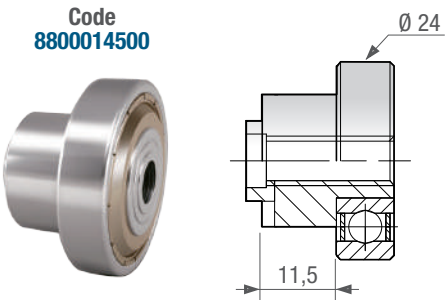
Estremità completa / Complete crossbeam end / Kompletter Laufwagen

Code Lokhen	Code no.	Fits to:	Kg
8800004600	5.3365	Central adjustable crossbeam	0,60

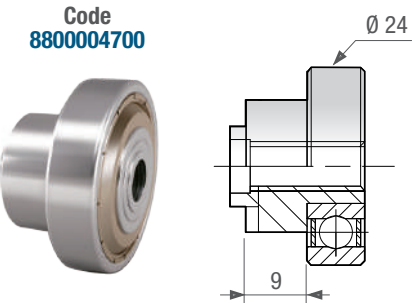


Cuscinetti / Rollers / Kugellager

Code Lokhen	Code no. Ar.	Fits to:	Kg
8800014500	5.3969	NS2 rear carriage	0,03
8800004700	5.3367	Central crossbeam	0,03



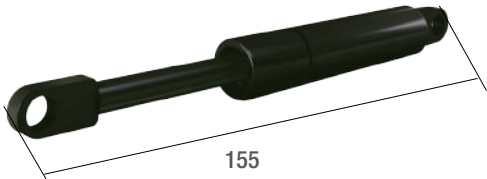
Code Lokhen	Code no.	Description	Q.ty
8800004500	5.6246	Screw M6x16 8.8	100



NS 2 - OTHER SPARE PARTS

Asta a gas per carrello posteriore e anteriore / Rear and front carriage gas spring / Front- und Heckendlaufwagen Gasfeder

Code Lokhen	Code no.	Force	Kg
8800010800	5.6718	800 N for carriage NS2	0,12



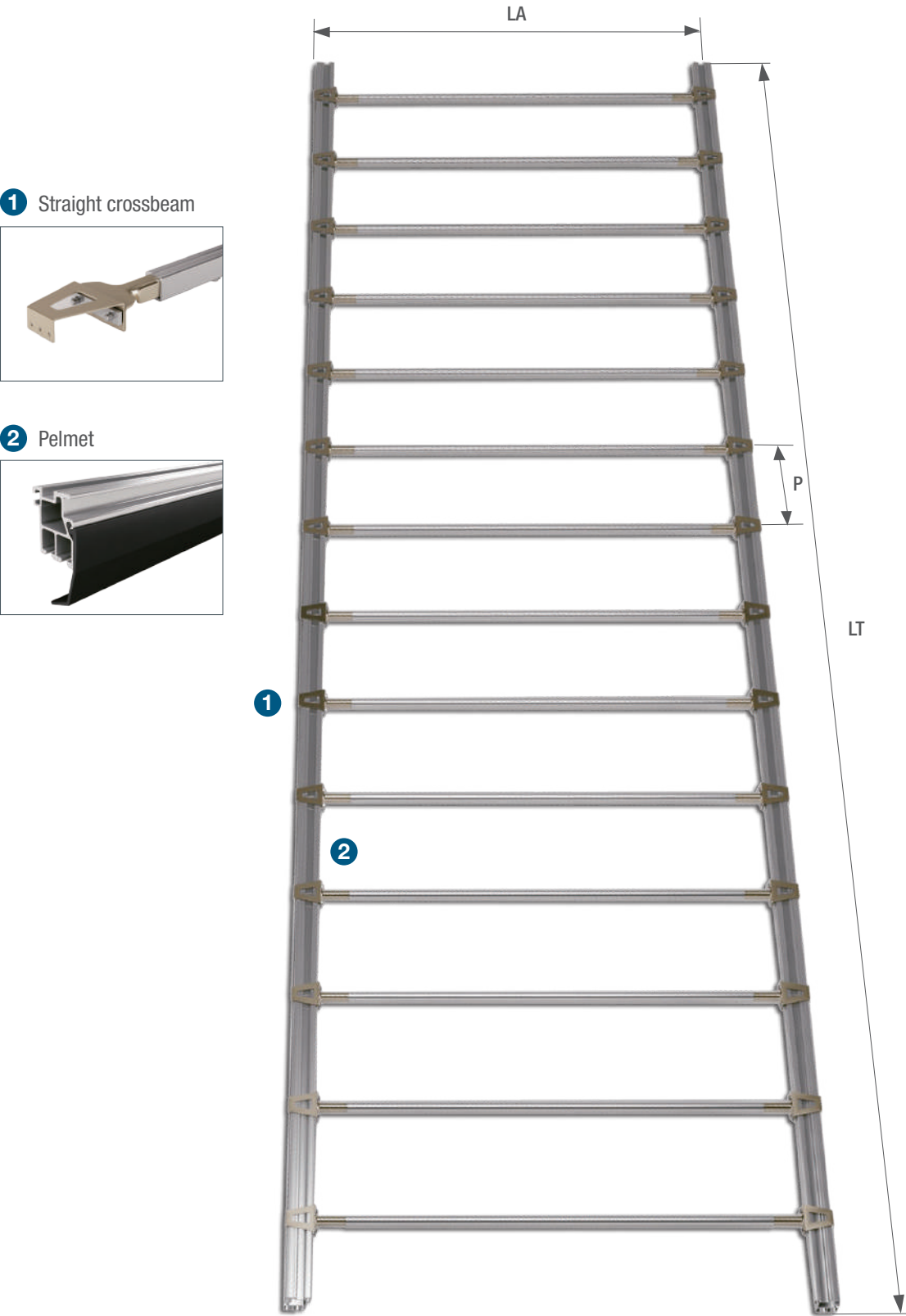
Carrellino per carrello piantone / Roller for pillar holder / Rollen für den Rungenlaufwagen

Code Lokhen	Code no.	Fits to:	Kg
8800019000	5.6416	Pillar holder code 8019010400 (NS2)	0,140
8800019100	5.6417	Pillar holder code 8019010300 (NS2)	0,122



FIX 4

- ENAdjustable Roof System Assembly
- ITComposizione Tetto Regolabile
- DEVerstellbares Verdeck-System



LA = da / from / von 2000 mm a / to / bis 2600 mm | LT = da / from / von 3000 mm a / to / bis 13600 mm | P = max. 550 mm

Tabella composizione tetto regolabile / Adjustable roof assembly table / Verstellbares Verdeck-System-Tabelle
“FIX 4”

ROOF LENGTH (mm)		ROOF WIDTH from (mm) - to (mm)					Cross- beams	Pelmet
		2000	2121	2241	2361	2481		
		2120	2240	2360	2480	2600		
from	to	Code Lokhen					qty.	qty.
2750	3300	8014000000	8014010000	8014020000	8014030000	8014040000	5	1
3301	3850	8014000100	8014010100	8014020100	8014030100	8014040100	6	1
3851	4400	8014000200	8014010200	8014020200	8014030200	8014040200	7	1
4401	4950	8014000300	8014010300	8014020300	8014030300	8014040300	8	1
4951	5500	8014000400	8014010400	8014020400	8014030400	8014040400	9	1
5501	6050	8014000500	8014010500	8014020500	8014030500	8014040500	10	1
6051	6600	8014000600	8014010600	8014020600	8014030600	8014040600	11	1
6601	7150	8014000700	8014010700	8014020700	8014030700	8014040700	12	2
7151	7700	8014000800	8014010800	8014020800	8014030800	8014040800	13	2
7701	8250	8014000900	8014010900	8014020900	8014030900	8014040900	14	2
8251	8800	8014001000	8014011000	8014021000	8014031000	8014041000	15	2
8801	9350	8014001100	8014011100	8014021100	8014031100	8014041100	16	2
9351	9900	8014001200	8014011200	8014021200	8014031200	8014041200	17	2
9901	10450	8014001300	8014011300	8014021300	8014031300	8014041300	18	2
10451	11000	8014001400	8014011400	8014021400	8014031400	8014041400	19	2
11001	11550	8014001500	8014011500	8014021500	8014031500	8014041500	20	2
11551	12100	8014001600	8014011600	8014021600	8014031600	8014041600	21	2
12101	12650	8014001700	8014011700	8014021700	8014031700	8014041700	22	2
12651	13200	8014001800	8014011800	8014021800	8014031800	8014041800	23	2
13201	13600	8014001900	8014011900	8014021900	8014031900	8014041900	24	2

FIX 4 - COMPONENTS / SPARE PARTS

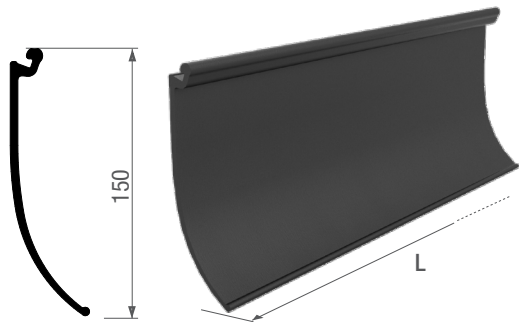
Arco diritto / Straight crossbeam / Spriegel gerade



Code Lokhen	Code no.	Adjustable width	Kg
8800000100	5.8042	From 2000 to 2120 mm	4,2
8800000200	5.8043	From 2121 to 2240 mm	4,3
8800000300	5.8044	From 2241 to 2360 mm	4,4
8800000400	5.8045	From 2361 to 2480 mm	4,5
8800000500	5.8046	From 2481 to 2600 mm	4,6

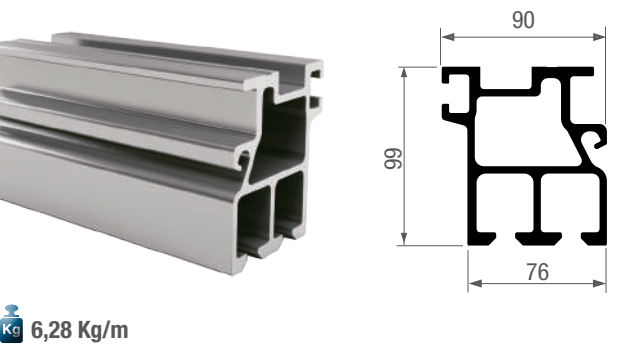
Mantovana / Pelmet / Dichtlippe

Code Lokhen	Code no.	L = roll length (m)	Roll weight Kg
	Plastic polymer		
612020601	6.0115	8,5	7,5
602020600	6.0118	14	12



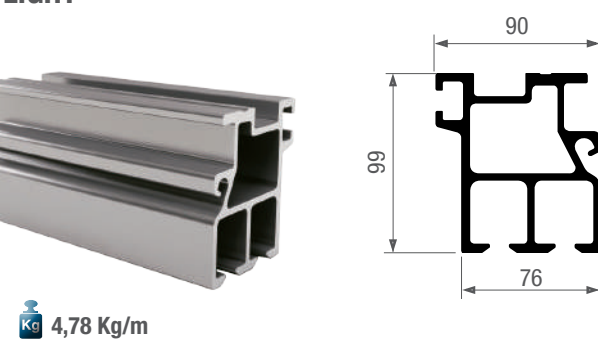
FIX 4 - COMPATIBLE BEAMS

Guide / Beams / Dachgurtprofile "STANDARD"



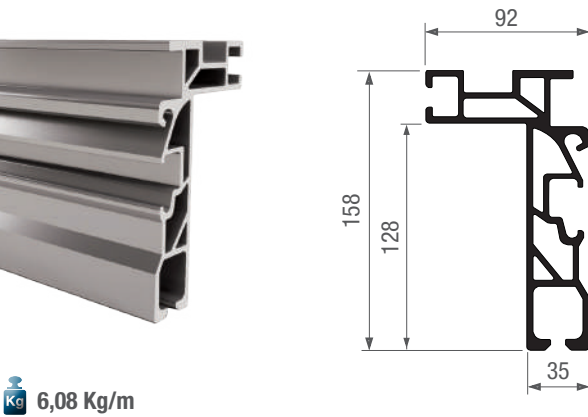
Code Lokhen	Code no.	Description	L= Length mm
8012840400	5.0011100	bended	10000
8012840500	5.0011137	bended	13600

Guide / Beams / Dachgurtprofile "STANDARD LIGHT"



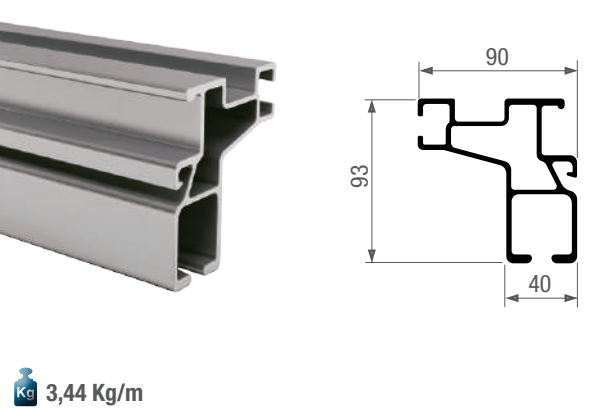
Code Lokhen	Code no.	Description	L= Length mm
8012802000	5.1022055	straight	5600
8012842100	5.1021066	bended	6600
8012842200	5.1021075	bended	7600
8012842300	5.1021085	bended	8600

Guide / Beams / Dachgurtprofile "SLIM LIGHT"



Code Lokhen	Code no.	Description	L= Length mm
8012844200	5.4199	bended	7600
8012844300	5.4198	bended	8600
8012844400	5.4043	bended	10000
8012844500	5.4050	bended	13600

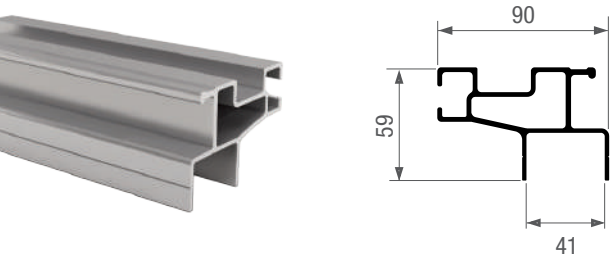
Guide / Beams / Dachgurtprofile "SMALL"



Code Lokhen	Code no.	Description	L= Length mm
8012806000	5.1011040	straight	4000
8012806100	5.1011046	straight	4600
8012806200	5.1011050	straight	5000

FIX 4 - COMPATIBLE BEAMS

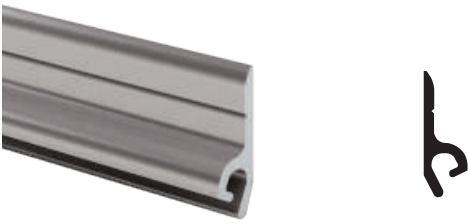
Guida / Beam / Dachgurtprofil “GENIUS”



2,10 Kg/m

Code Lokhen	Code no.	Description	L= Length mm
8012808200	5.0711075	straight	7600

Profilo alluminio per mantovana guida GENIUS /
Aluminium pelmet profile for GENIUS beam /
Dichtlippenaluprofil für GENIUS Dachgurtprofil



0,75 Kg/m

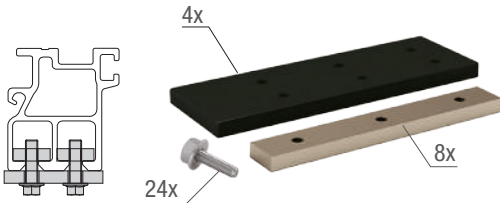
Code Lokhen	Code no.	Description	L= Length mm
8010808000	5.3360	straight	7600

FIX 4 - ACCESSORIES

Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “STANDARD”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

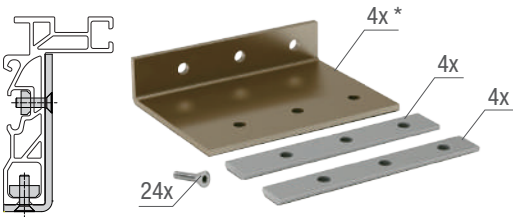
Code Lokhen	Code no.	Fits to NS beams	Kg
8019010700	5.6079	STANDARD - STANDARD LIGHT	10,5



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SLIM LIGHT”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

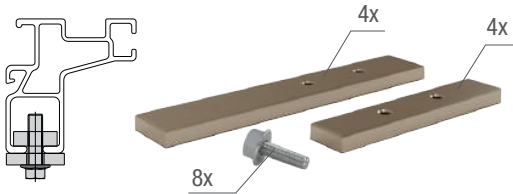
Code Lokhen	Code no.	Fits to NS beams	Kg
8019010800	5.6027	SLIM LIGHT	8



Kit fissaggio guida / Beam fixing kit / Befestigungssatz Dachgurtprofile “SMALL”

1 Kit per tetto / 1 kit each roof / 1 Satz pro Verdeck

Code Lokhen	Code no.	Fits to NS beams	Kg
8019010900	5.6048	SMALL	3,75



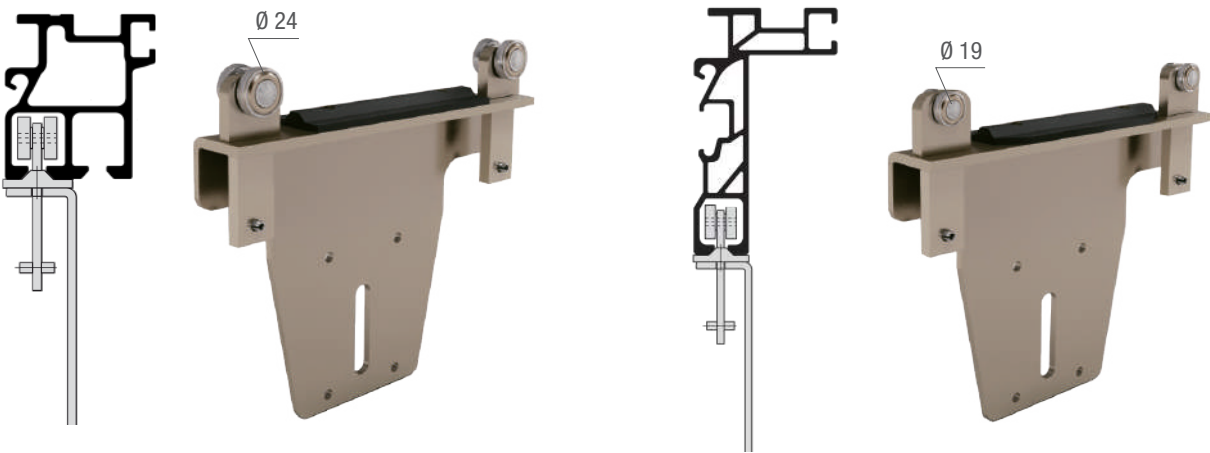
FIX 4 - ACCESSORIES

Carrucole telo / Curtain side rollers / Planenroller

Code Lokhen	Code no.	Fits to NS2 beams:	Kg
8019010500	5.8141	STANDARD - STANDARD LIGHT - SMALL	0,125
8019010600	5.8091	SLIM LIGHT	0,128



Carrello piantone / Pillar holder / Rungenlaufwagen



Code Lokhen	Code no.	Fits to NS beams	Kg
8019010400	5.6418	STANDARD - STANDARD LIGHT	1,73

Code Lokhen	Code no.	Fits to NS beams	Kg
8019010300	5.6422	SLIM LIGHT	1,71

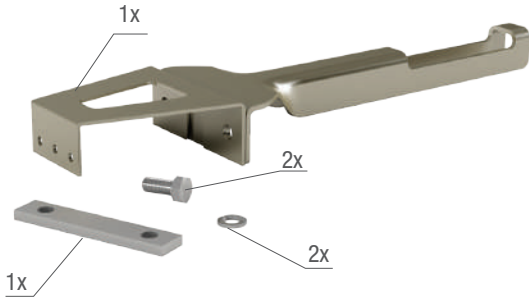
Table with suggested quantities for pillars and curtain rollers | Tabella quantità consigliate per piantoni e carrucole telo |
Tabelle mit Angabe der vorgeschlagenen Mengen für Rungen und Planenrolle

LENGTH		Pillar holders	Curtain rollers
from	to	qty.	qty.
2750	4000	0	16
4001	4600	0	20
4601	5500	2	24
5501	6600	2	28
6601	7500	2/4	32
7501	8500	4	36
8501	10000	4	44
10001	13600	6	48

FIX 4 - OTHER SPARE PARTS

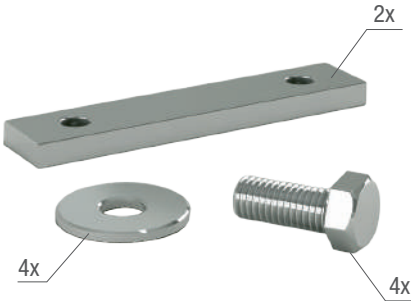
Kit estremità arco FIX 4 diritto / FIX 4 straight crossbeam end kit / Kit Spiegel Laufwagen FIX 4-gerade

Code Lokhen	Code no.	Fits to:	Kg
8800000600	5.8038	FIX 4 - straight crossbeam	0,5



Kit fissaggio arco centrale FIX 4 / FIX 4 central crossbeam fixing kit / FIX 4 Spiegelbefestigungs-
kit

Code Lokhen	Code no.	Description	Kg
8800000700	5.3378	Fixing kit	0,2



Carrellino per carrello piantone / Roller for pillar holder / Rollen für den Rungenlaufwagen

Code Lokhen	Code no.	Fits to:	Kg
8800019000	5.6416	Pillar holder code 8019010400 (NS2)	0,140
8800019100	5.6417	Pillar holder code 8019010300 (NS2)	0,122

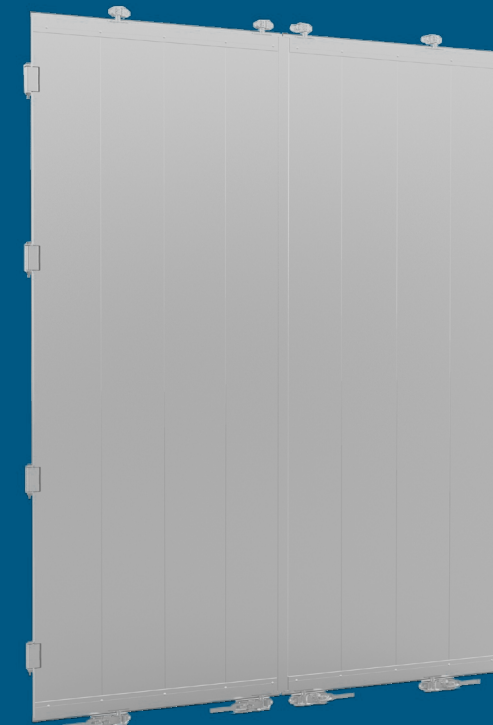
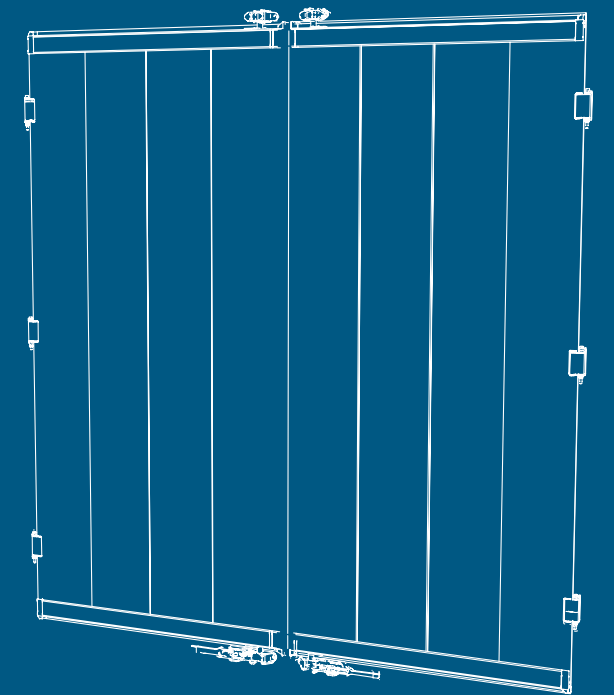




DOORS
THAT OPEN
OPPORTUNITIES



DOORS
SOLUTIONS
FOR EVERY NEED.

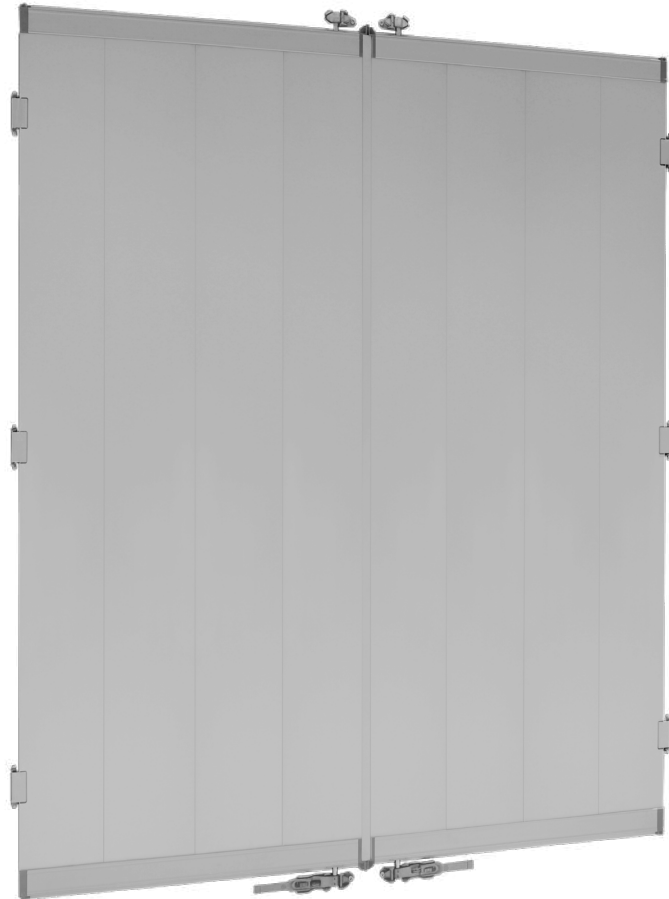


Porte in alluminio /
Aluminium Doors /
Aluminiumtüren

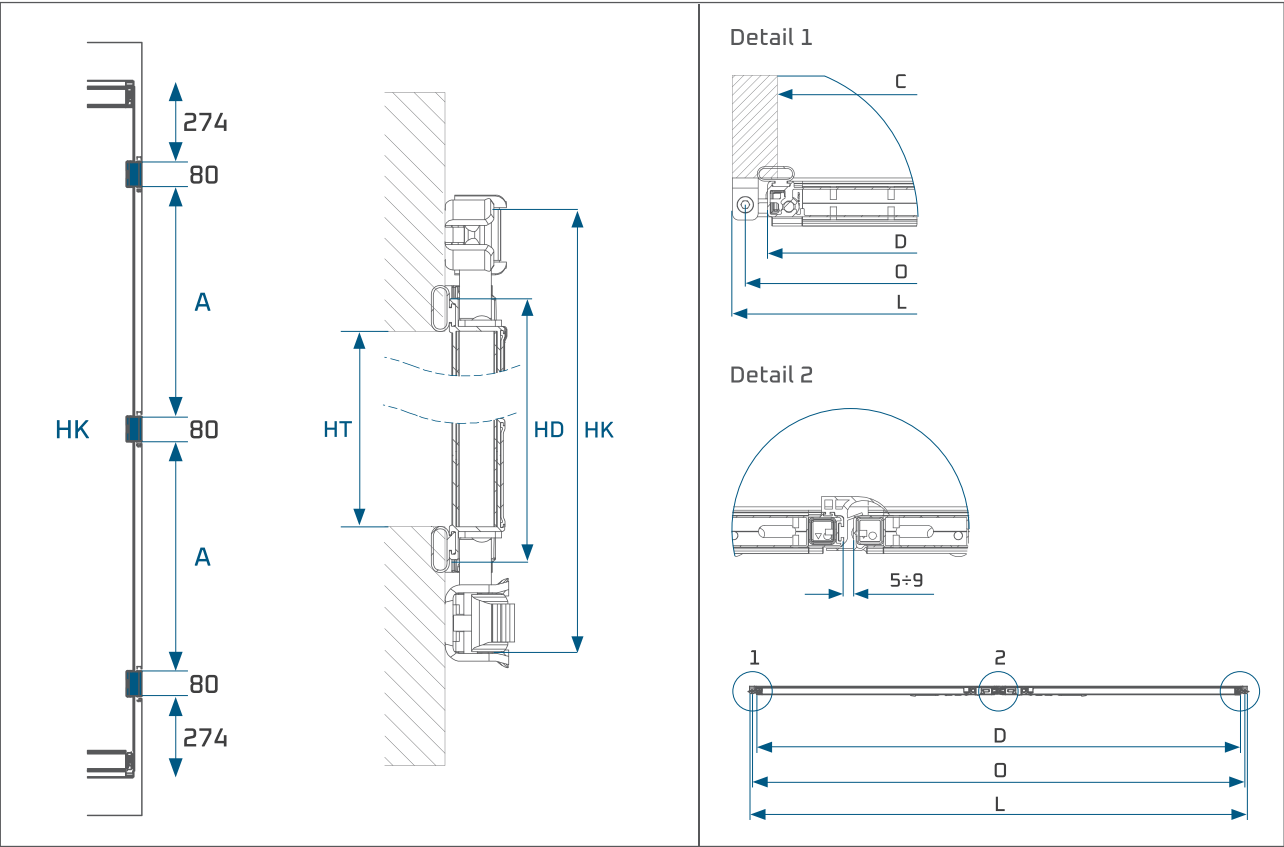
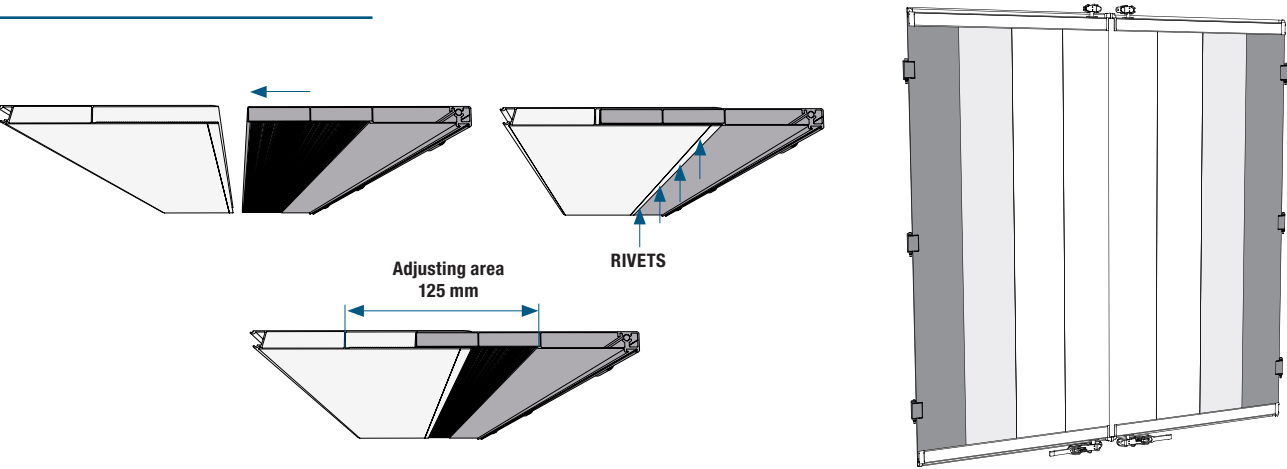
SKIN

EN Disassembled Aluminium doors for light commercial vehicles
IT Porte in alluminio disassemblate per veicoli commerciali leggeri
DE Demontierte Aluminiumtüren für leichte Nutzfahrzeuge

sKin
TWO WINGS
SIMPLE HINGE



TELESCOPIC SYSTEM



Code Lokhen	HK* mm	HD mm	HT mm	A mm	L mm	C mm	D mm	O mm	LOCKS	Kg
80503100000	2253	2141	2100	677	from 2100 up to 2350	from 2030 up to 2280	from 2045 up to 2295	from 2080 up to 2330	2	67,6
80503101000	2353	2241	2200	727					2	70,1
80503102000	2453	2341	2300	777					2	72,6
80503103000	2553	2341	2400	827					2	75,1

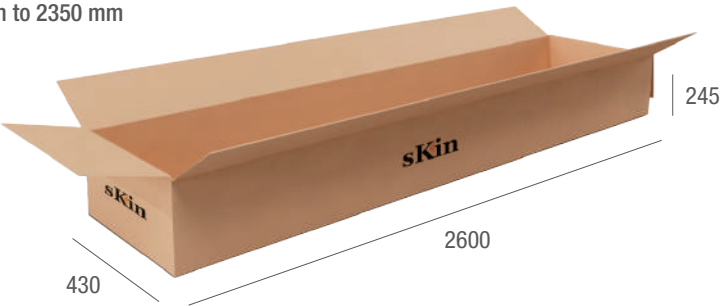
Each kit is reducible by 100mm (50mm on the top and 50mm on the bottom)

Save the space
-70% | in your warehouse

Supplied in a unique package, it can fit widths from 2100 mm to 2350 mm

The disassembled door kit includes:

- Wing profiles (x8)
- Header profiles (x4)
- Carter profile (x4)
- Caps for header (x8)
- Locking kits (x2)
- Seals (x2)



SKIN - ACCESSORIES

Kit cardine a montare in acciaio / Steel hinge mounting kit / Montagesatz für Stahlscharniere

Each kit includes

- Steel hinges (x6)
- Nuts (x6)
- Bolts (x6)
- Countersunk screws (x12)

Code Lokhen	Kg
8059000100	1,12



Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x6)
- Nuts (x6)
- Bolts (x6)

Code Lokhen	Kg
8059000200	1,18

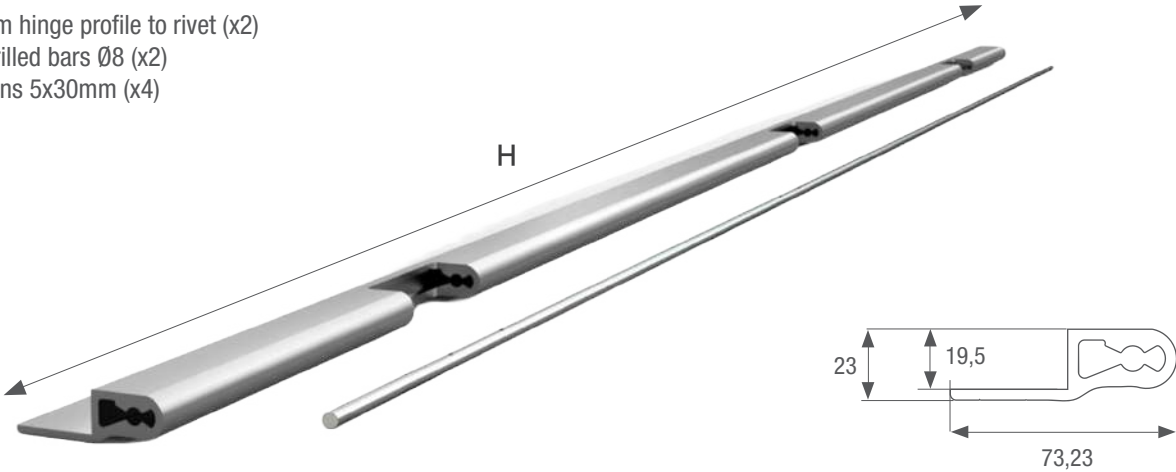


SKIN - ACCESSORIES

Kit cerniera in alluminio A RIVETTARE - Opzionale / Aluminium hinge kit TO BE RIVETED - Optional
/ Scharniersatzprofil ZUM NIETEN - Optional

Each kit includes

- Aluminium hinge profile to rivet (x2)
- Round drilled bars Ø8 (x2)
- Elastic pins 5x30mm (x4)



Code Lokhen	H mm	HD mm	Kg
8059000300	2100	2141	7,43
8059000400	2200	2241	7,81
8059000500	2300	2341	8,19
8059000600	2400	2441	8,57

MAGNA²

EN Disassembled aluminum doors for trailers and semi-trailers
IT Porte in alluminio disassemblate per rimorchi e semirimorchi
DE Demontierte Aluminiumtür für Anhänger und Sattelaufleger



TWO WINGS WITHOUT LOCKS



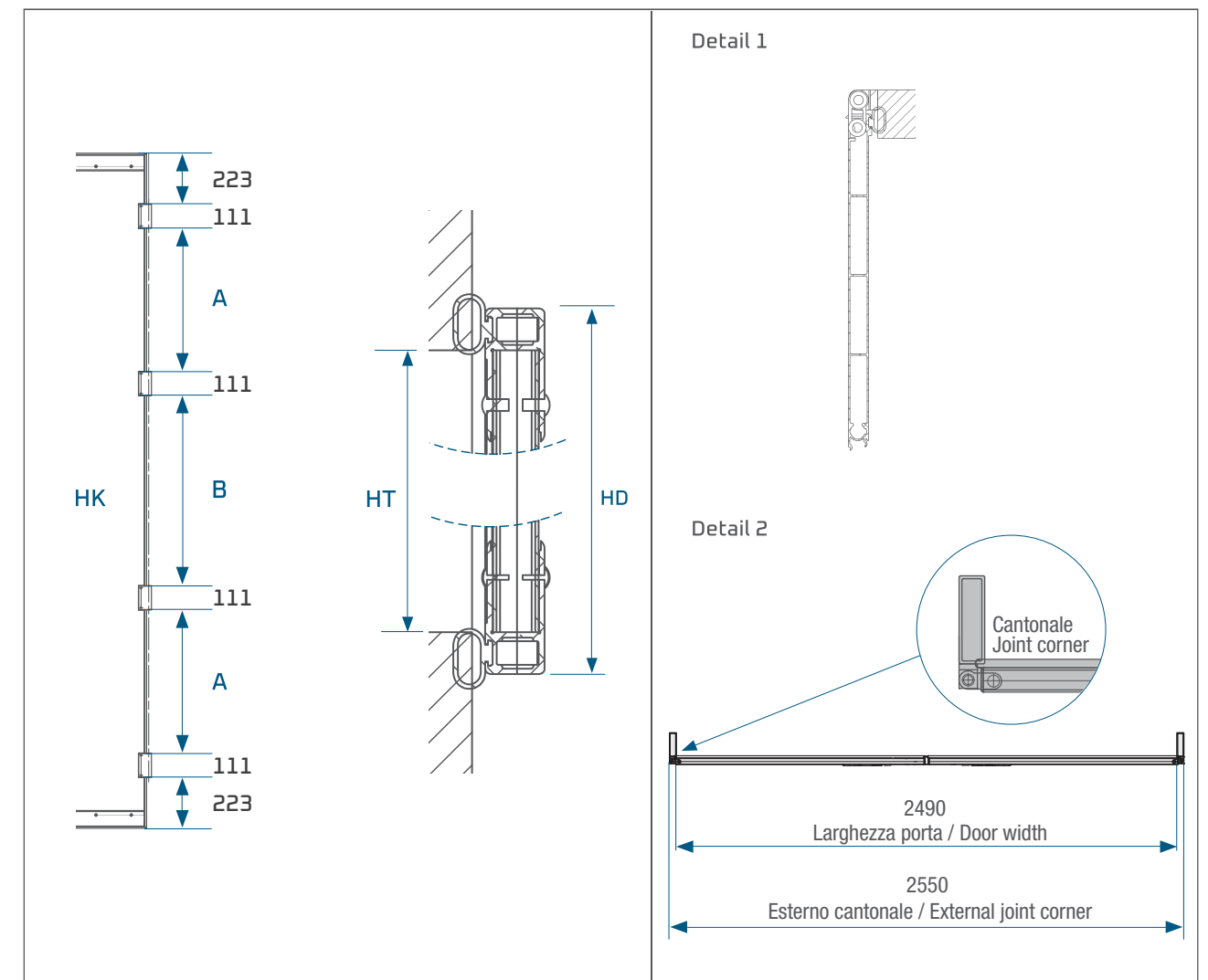
Save the space
-70%

in your
warehouse



The disassembled door kit includes:

- Wing profiles (x6)
- Header profiles (x4)
- Locking kits (x4 or x2)
- Seals (x1)



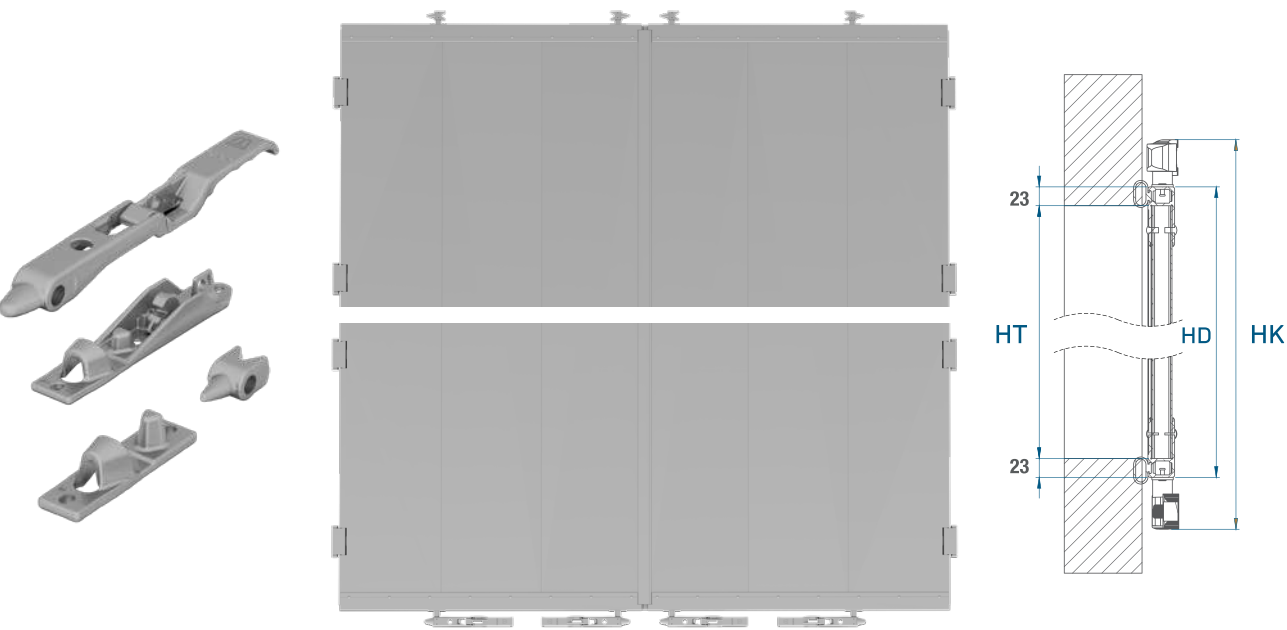
Code Lokhen	HT mm	HD mm	A mm	B mm	L mm	LOCKS	Kg
80502000000	2400	2446	518	520	2490	0	104
80502001000	2500	2546	552	552	2490	0	108
80502002000	2600	2646	585	586	2490	0	112
80502003000	2650	2696	602	602	2490	0	114
80502004000	2700	2746	618	620	2490	0	116
80502005000	2800	2846	652	652	2490	0	120
80502006000	3000	3046	648	860	2490	0	128

! Each kit is reducible by 200mm (100mm on the top and 100mm on the bottom)

MAGNA²



THIRIET
HANDLE CONFIGURATION



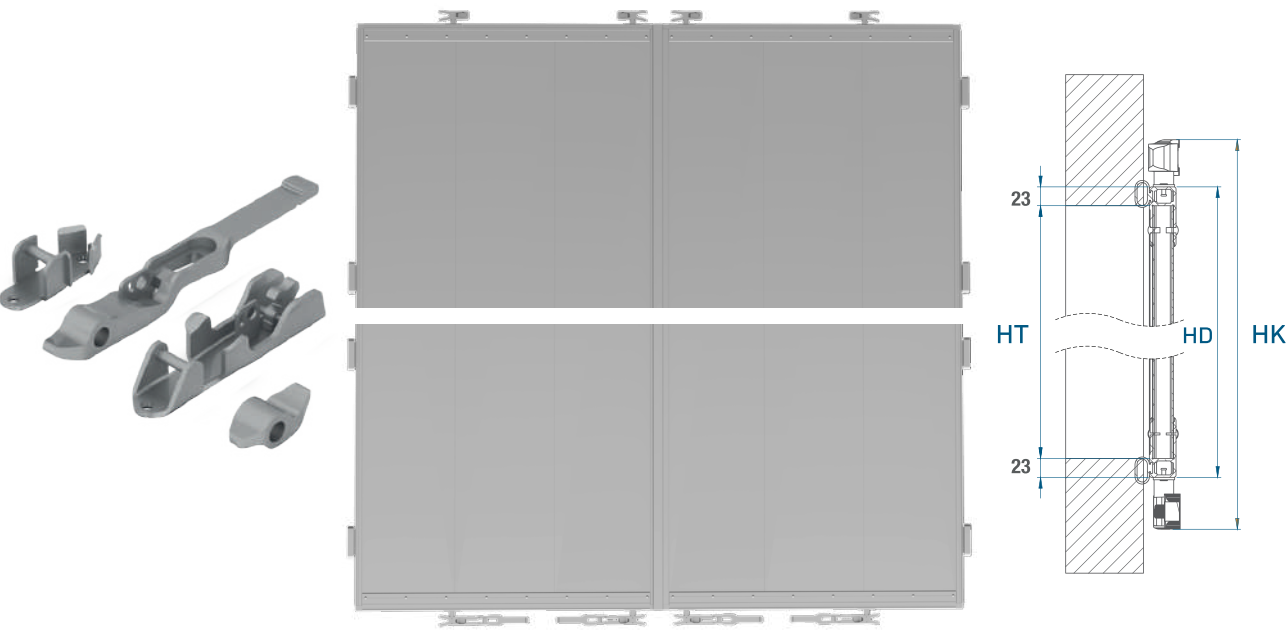
Code Lokhen	HK* mm	HT mm	HD mm	L mm	LOCKS	Kg
80502200000	2565	2400	2446	2490	4	140
80502201000	2665	2500	2546	2490	4	144
80502202000	2765	2600	2646	2490	4	148
80502203000	2815	2650	2696	2490	4	150
80502204000	2865	2700	2746	2490	4	152
80502205000	2965	2800	2846	2490	4	156
80502206000	3165	3000	3046	2490	4	164

*Value for Assembled door only

MAGNA²



PASTORE & LOMBARDI
HANDLE CONFIGURATION



Code Lokhen	HK* mm	HT mm	HD mm	L mm	LOCKS	Kg
80502100000	2557	2400	2446	2490	4	140,5
80502101000	2657	2500	2546	2490	4	144,5
80502102000	2757	2600	2646	2490	4	148,5
80502103000	2807	2650	2696	2490	4	150,5
80502104000	2857	2700	2746	2490	4	152,5
80502105000	2957	2800	2846	2490	4	156,5
80502106000	3157	3000	3046	2490	4	164,5

*Value for Assembled door only

MAGNA² - ACCESSORIES

Kit cardini a saldare in acciaio inox / Stainless steel weld-on hinge kit /
Edelstahl-Anschweißbänder-SetStahlscharniere

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

Code Lokhen	Kg
8059006000	3,34

Code
8059006000



Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

Code Lokhen	Kg
8059006100	3,34

Code
8059006100

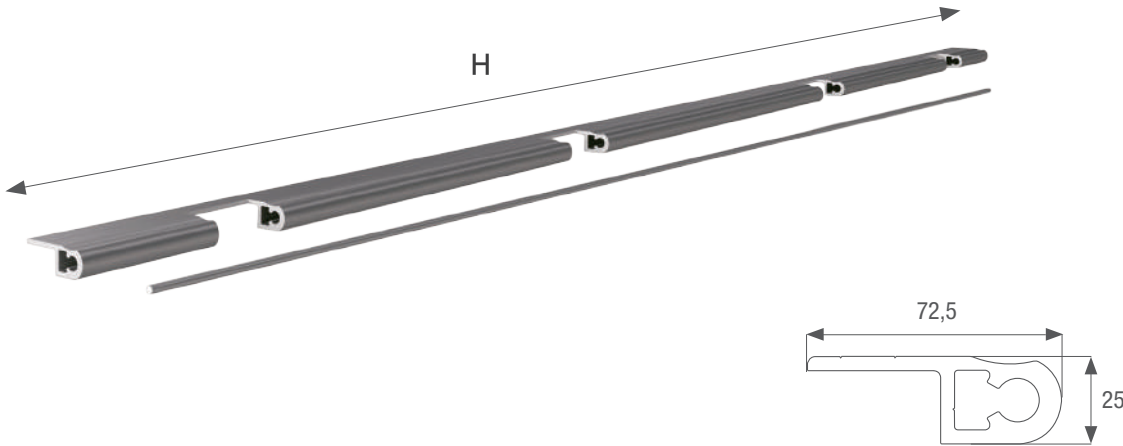


MAGNA² - ACCESSORIES

Kit cerniera in alluminio A RIVETTARE - Opzionale / Aluminium hinge kit TO BE RIVETED - Optional
/ Scharniersatzprofil ZUM NIETEN - Optional

Each kit includes

- Aluminium hinge profile to rivet (x2)
- Round drilled bars Ø8 (x2)
- Elastic pins 5x30mm (x4)

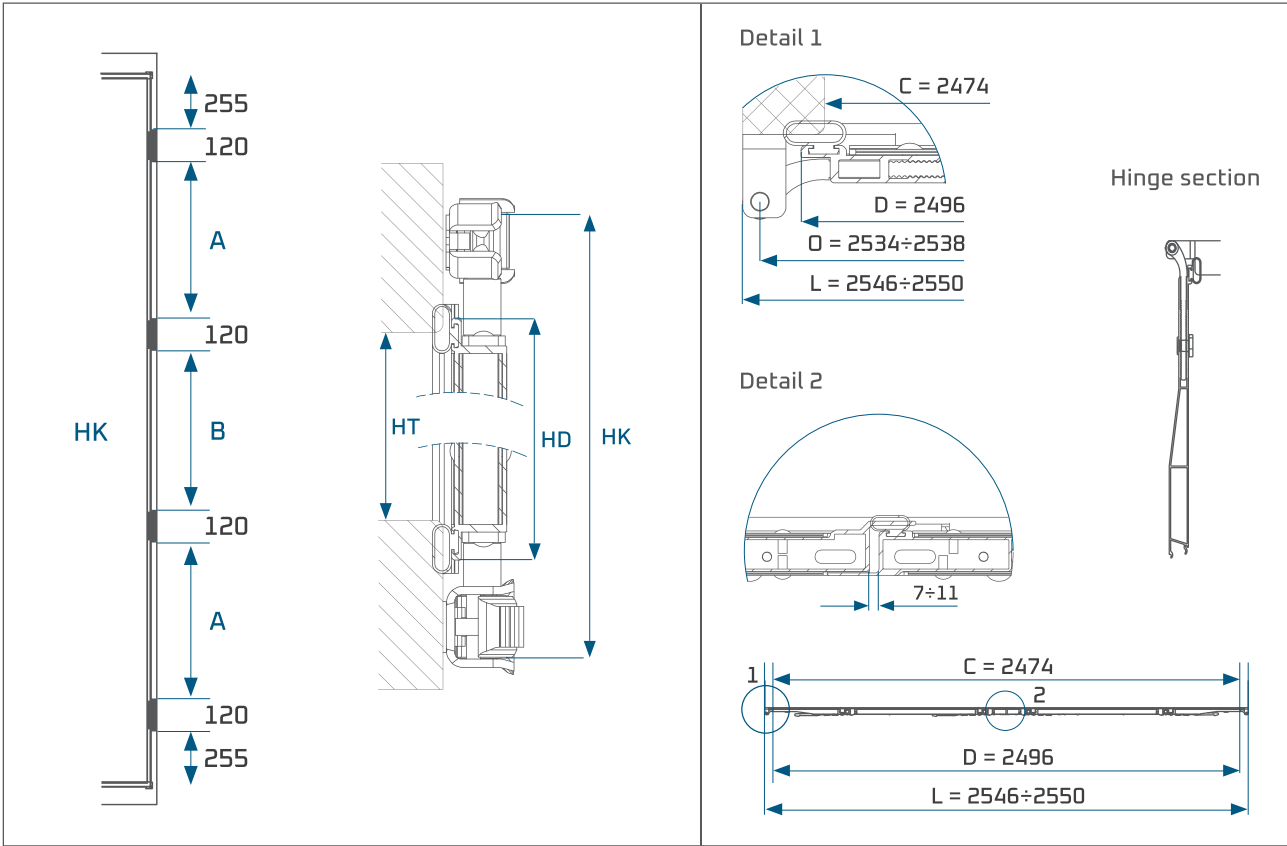
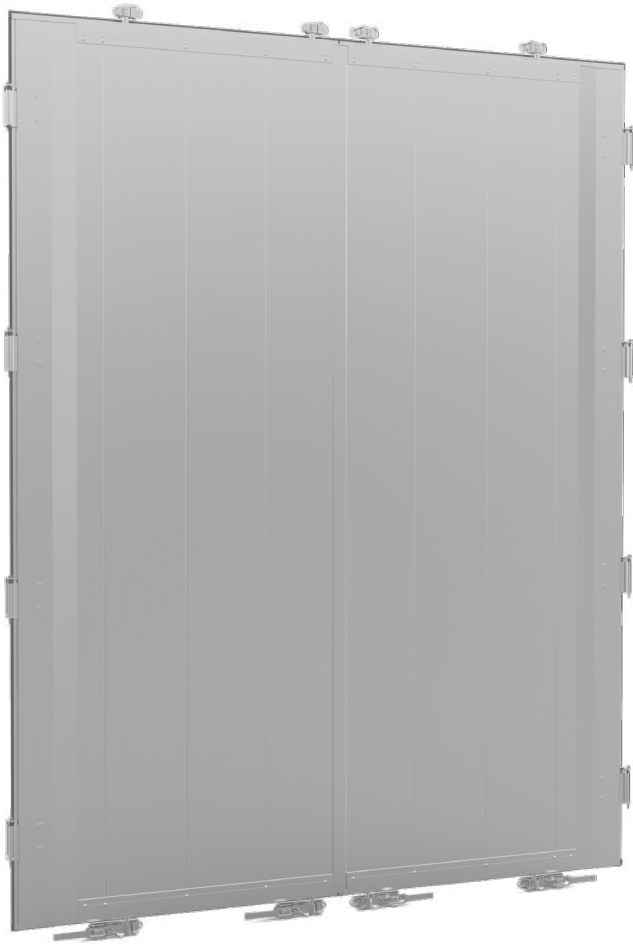


Code Lokhen	H mm	HD mm	Kg
8059006200	2400	2446	12,6
8059006300	2500	2546	13,1
8059006400	2600	2646	13,6
8059006500	2650	2696	13,9
8059006600	2700	2746	14,1
8059006700	2800	2846	14,7
8059006800	3000	3046	15,7

KNOCK

EN Disassembled aluminum doors for trailers and semi-trailers
IT Porte in alluminio disassemblata per rimorchi e semirimorchi
DE Demontierte Aluminiumtür für Anhänger und Sattelaufleger

Knock
TWO WINGS
SIMPLE HINGE



Code Lokhen	HK* mm	HD mm	HT mm	A mm	B mm	LOCKS	Kg
80500100000	2549	2432	2400	481	480	4	98
80500101000	2649	2532	2500	514	514	4	101
80500102000	2749	2632	2600	547	548	4	105
80500103000	2799	2682	2650	564	564	4	122
80500104000	2849	2732	2700	581	580	4	124
80500105000	2949	2832	2800	614	614	4	129
80500106000	3049	2932	2900	646	650	4	133
80500107000	3149	3032	3000	677	688	4	137
80500108000	3229	3132	3100	710	722	4	141

Each kit is reducible by 100mm (50mm on the top and 50mm on the bottom)

Save
space
-70%

in your
warehouse



The disassembled door kit includes:

- Wing profiles (x8)
- Header profiles (x4)
- Locking kits (x4 or x2)
- Seals (x1)

KNOCK - ACCESSORIES

Kit cardine a montare in acciaio / Steel hinge mounting kit / Montagesatz für Stahlscharniere

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)
- Countersunk screws (x16)

Code Lokhen	Kg
8059002000	2,3



Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

Code Lokhen	Kg
8059002100	2,1



KNOCK 4

EN Disassembled aluminum doors for trailers and semi-trailers
IT Porte in alluminio disassemblata per rimorchi e semirimorchi
DE Demontierte Aluminiumtür für Anhänger und Sattelaufleger

Knock 4
FOUR WINGS
SIMPLE HINGE



B-FOLD OPENING SYSTEM

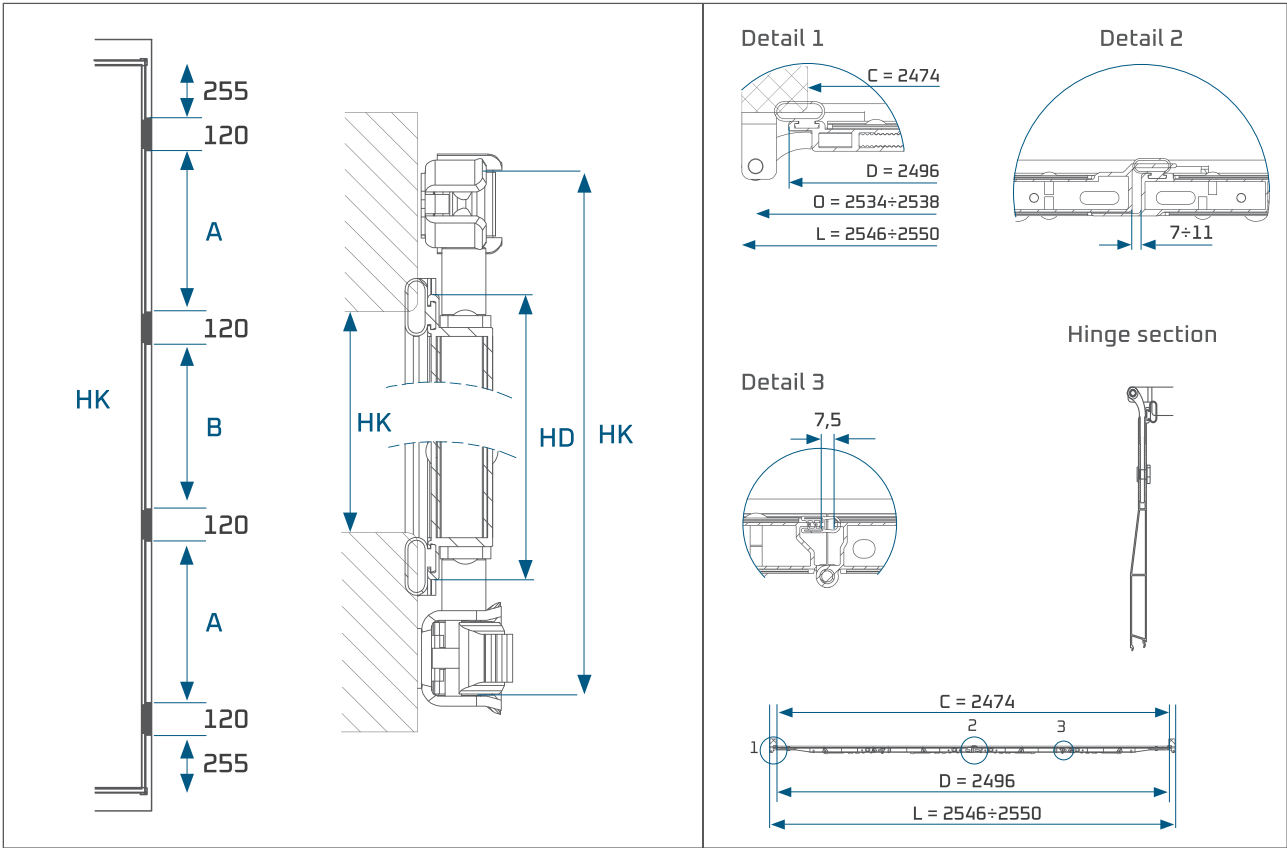
Save the space
-70%

in your warehouse



The disassembled door kit includes:

- Door leaf kit (x2)
- Door handle kit (x4)



Code Lokhen	HK* mm	HD mm	HT mm	A mm	B mm	LOCKS	Kg
80540100000	2549	2432	2400	481	480	4	102
80540101000	2649	2532	2500	514	514	4	106,5
80540102000	2749	2632	2600	547	548	4	111
80540103000	2799	2682	2650	564	564	4	113
80540104000	2849	2732	2700	581	580	4	115
80540105000	2949	2832	2800	614	614	4	119
80540106000	3049	2932	2900	646	650	4	123
80540107000	3149	3032	3000	677	688	4	128
80540108000	3229	3132	3100	710	722	4	132

Each kit is reducible by 100mm (50mm on the top and 50mm on the bottom)

KNOCK 4 - ACCESSORIES

Kit cardine a montare in acciaio / Steel hinge mounting kit / Montagesatz für Stahlscharniere

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)
- Countersunk screws (x16)

Code Lokhen	Kg
8059002000	2,3



Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

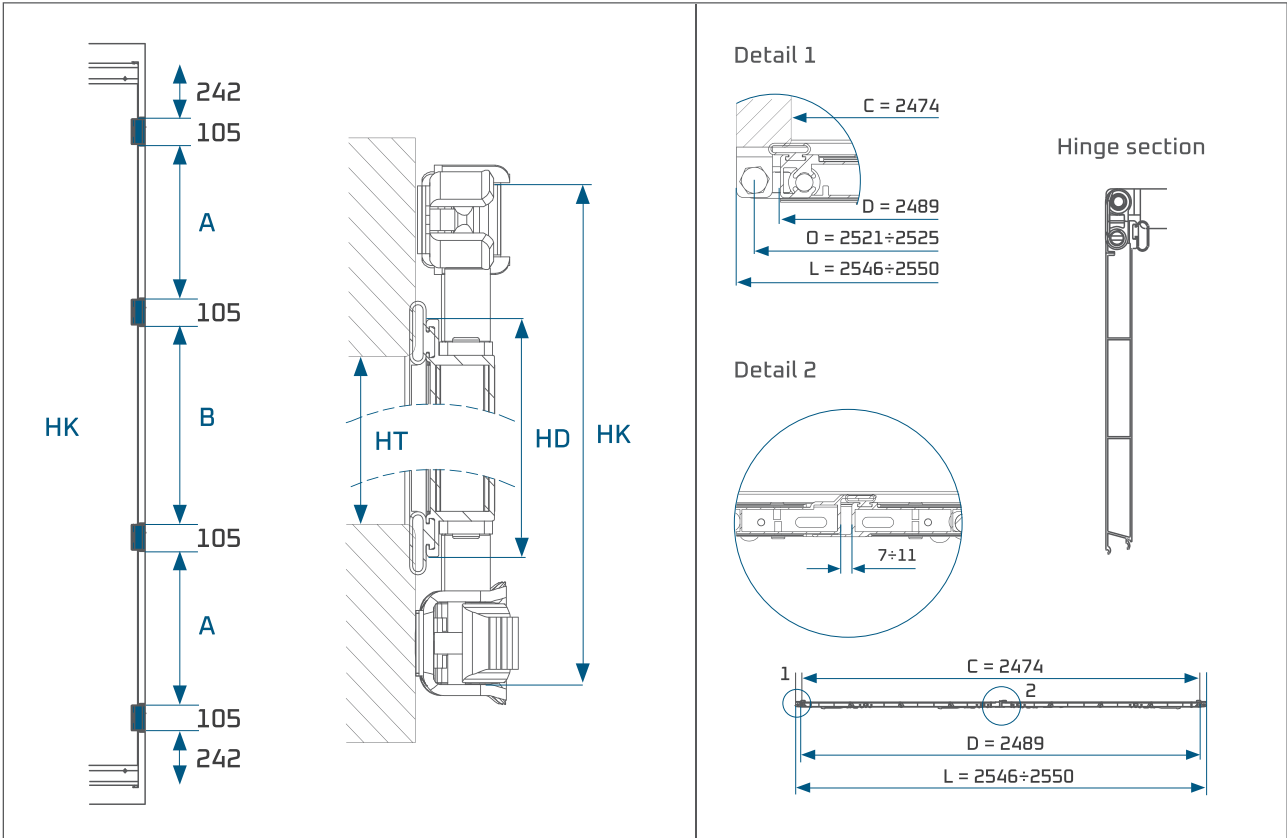
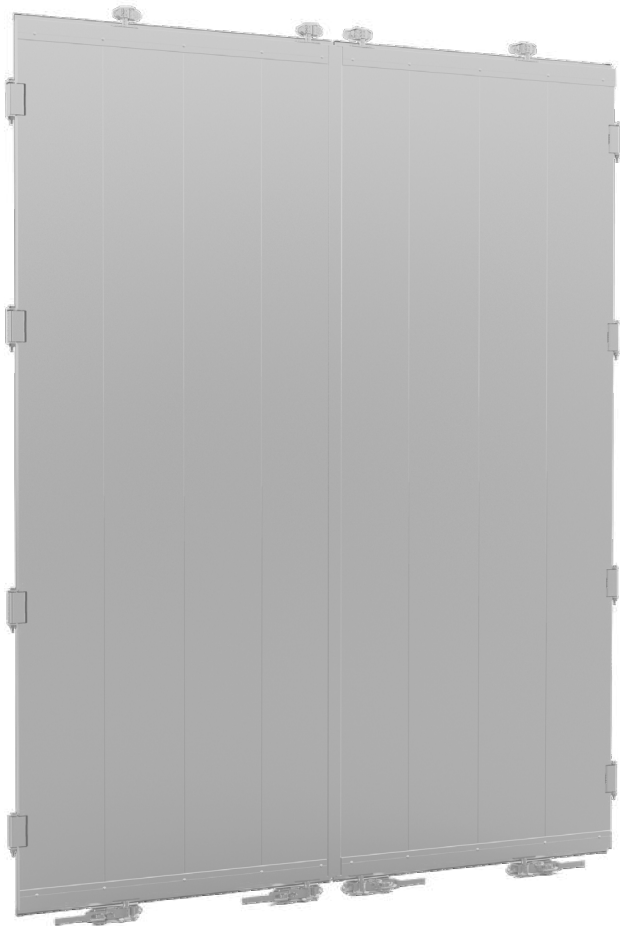
Code Lokhen	Kg
8059002100	2,1



BOUNCE

EN Disassembled aluminum doors for trailers and semi-trailers
IT Porte in alluminio disassemblata per rimorchi e semirimorchi
DE Demontierte Aluminiumtür für Anhänger und Sattelaufleger

Bounce
TWO WINGS
DOUBLE HINGE

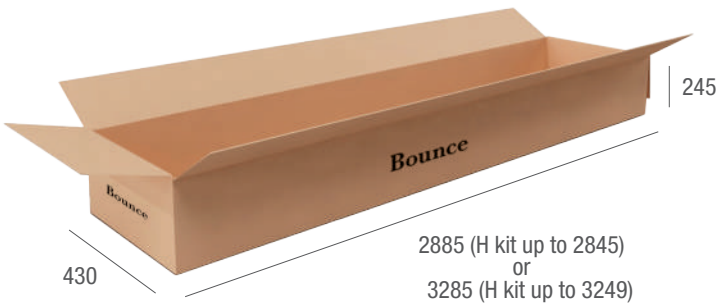


Code Lokhen	HK* mm	HD mm	HT mm	A mm	B mm	LOCKS	Kg
80501100000	2549	2432	2400	510	509	4	100
80501101000	2649	2532	2500	543	543	4	104
80501102000	2749	2632	2600	576	577	4	108
80501103000	2799	2682	2650	593	593	4	126,5
80501104000	2849	2732	2700	610	609	4	128
80501105000	2949	2832	2800	643	643	4	132
80501106000	3049	2932	2900	653,5	722	4	136
80501107000	3149	3032	3000	653,5	822	4	139
80501108000	3229	3132	3100	678,5	872	4	143

Each kit is reducible by 100mm (50mm on the top and 50mm on the bottom)



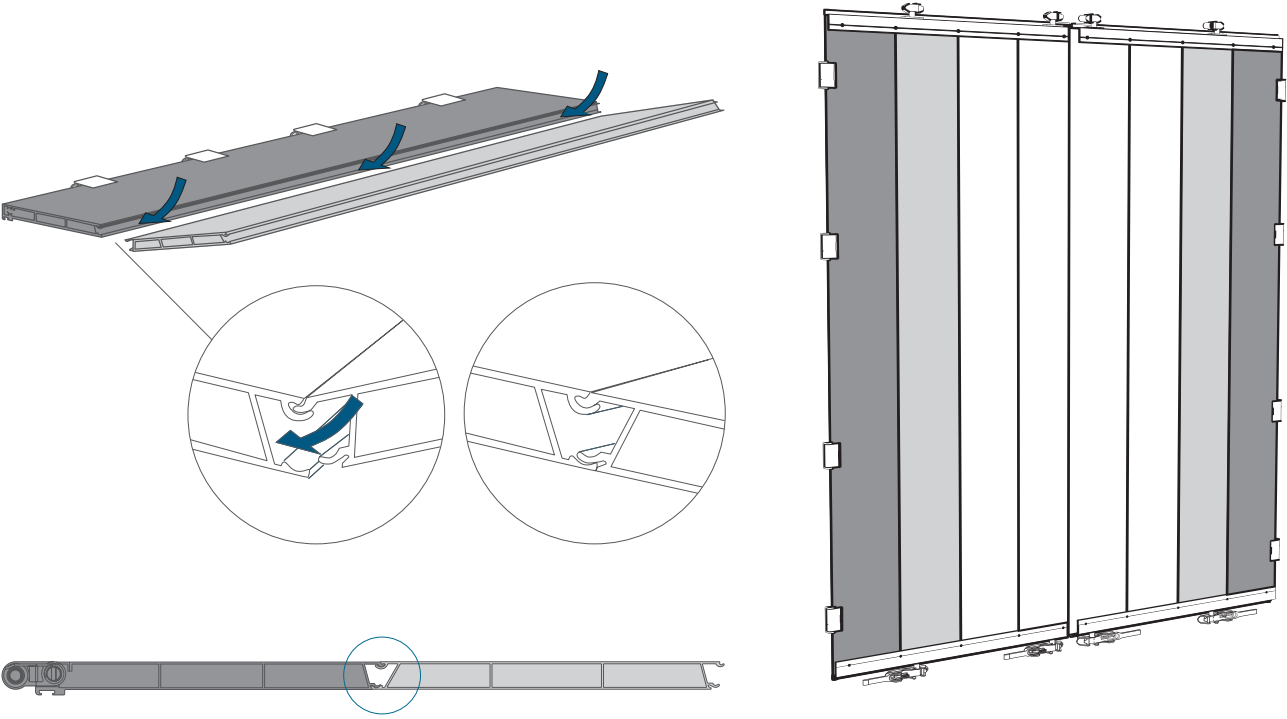
in your
warehouse



The disassembled door kit includes:

- Wing profiles (x8)
- Header profiles (x4)
- Locking kits (x4 or x2)
- Seals (x1)

TELESCOPIC SYSTEM



BOUNCE - ACCESSORIES

Kit cardine a montare in acciaio / Steel hinge mounting kit / Montagesatz für Stahlscharniere

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)
- Countersunk screws (x16)

Code Lokhen	Kg
8059004000	1,68



BOUNCE - ACCESSORIES

Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

Code Lokhen	Kg
8059004100	2,88

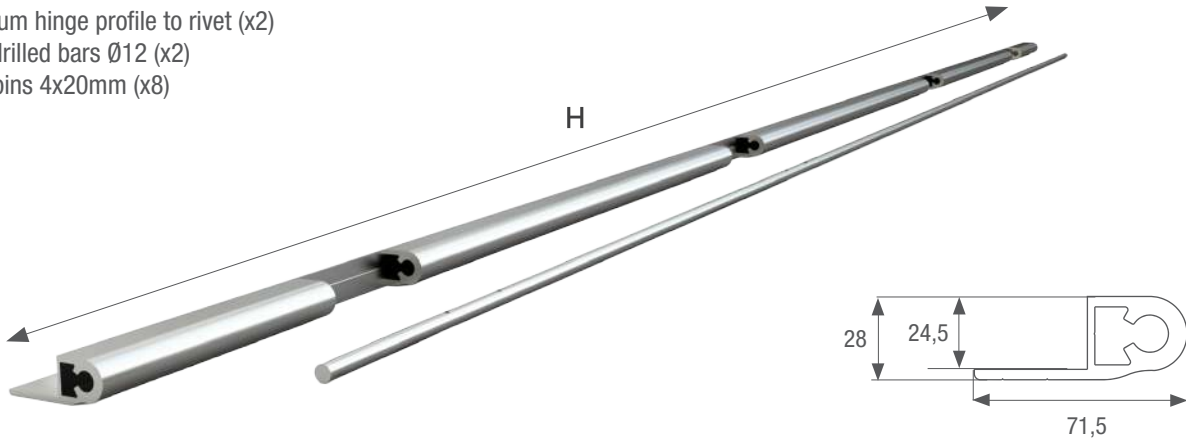
Code
8059004100



Kit cerniera in alluminio A RIVETTARE - Opzionale / Aluminium hinge kit TO BE RIVETED - Optional / Scharniersatzprofil ZUM NIETEN - Optional

Each kit includes

- Aluminium hinge profile to rivet (x2)
- Round drilled bars Ø12 (x2)
- Elastic pins 4x20mm (x8)



Code Lokhen	H mm	HD mm	Kg
8059004200	2397	2432	11,54
8059004300	2497	2532	12,04
8059004400	2597	2632	12,52
8059004500	2647	2682	12,76
8059004600	2697	2732	13,02
8059004700	2797	2832	13,54
8059004800	2897	2932	14,18
8059004900	2997	3032	14,50
8059005000	3097	3132	15,04

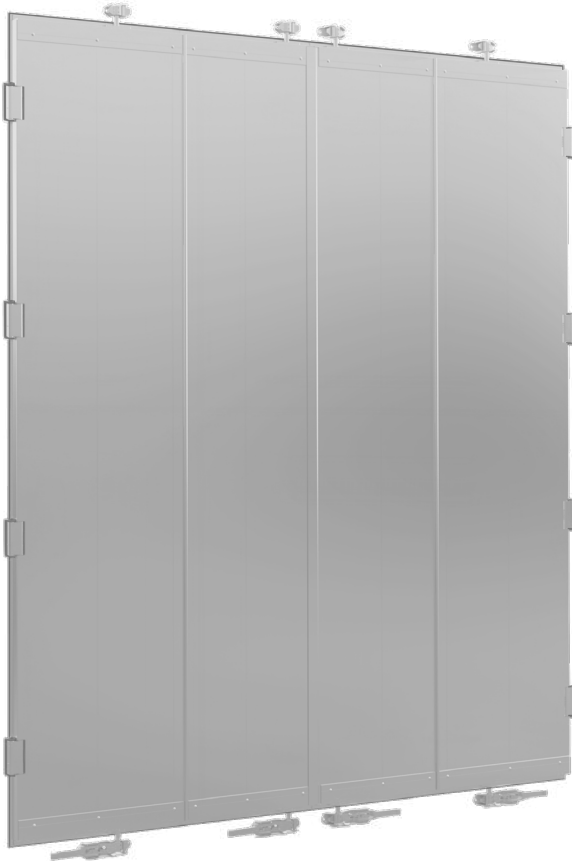
BOUNCE 4

EN Disassembled aluminum doors for trailers and semi-trailers
IT Porte in alluminio disassemblata per rimorchi e semirimorchi
DE Demontierte Aluminiumtür für Anhänger und Sattelaufleger

Bounce 4
FOUR WINGS
DOUBLE HINGE



DIMENSION
CUSTOMIZATION



B-FOLD OPENING SYSTEM



View with
single wing open



View with
one leaf open

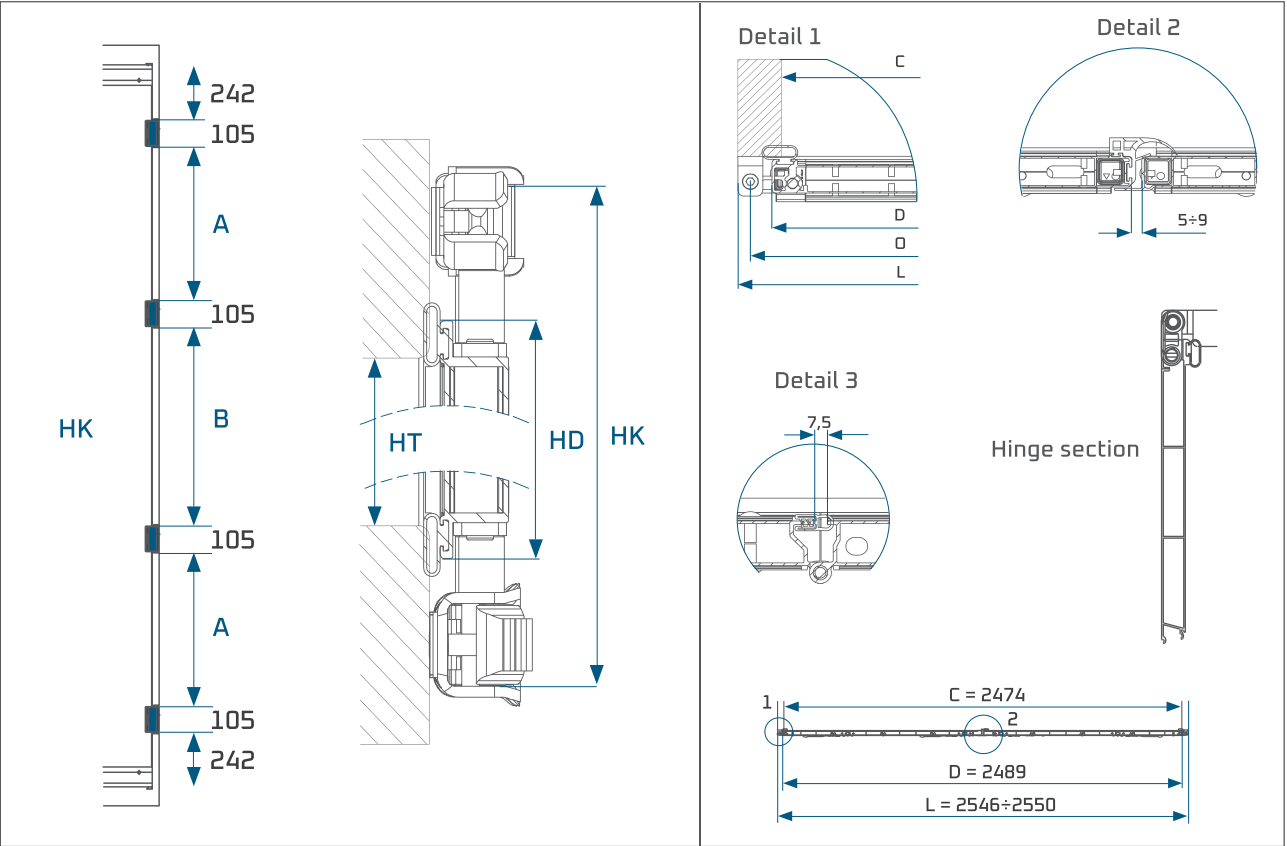


in your
warehouse



The disassembled door kit includes:

- Door leaf kit (x2)
- Door handle kit (x4)



Code Lokhen	HK* mm	HD mm	HT mm	A mm	B mm	LOCKS	Kg
80541100000	2549	2432	2400	510	509	4	106,5
80541101000	2649	2532	2500	543	543	4	111
80541102000	2749	2632	2600	576	577	4	115
80541103000	2799	2682	2650	593	593	4	117
80541104000	2849	2732	2700	610	609	4	119,5
80541105000	2949	2832	2800	643	643	4	124
80541106000	3049	2932	2900	653,5	722	4	128
80541107000	3149	3032	3000	653,5	822	4	133
80541108000	3229	3132	3100	678,5	872	4	137

Each kit is reducible by 100mm (50mm on the top and 50mm on the bottom)

BOUNCE 4 - ACCESSORIES

Kit cardine a montare in acciaio / Steel hinge mounting kit / Montagesatz für Stahlscharniere

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)
- Countersunk screws (x16)

Code Lokhen	Kg
8059004000	1,68



Kit cardine a saldare in acciaio / Steel hinge to be welded / Scharniersatz aus Stahl zum Anschweißen

Each kit includes

- Steel hinges (x8)
- Nuts (x8)
- Bolts (x8)

Code Lokhen	Kg
8059004100	2,88

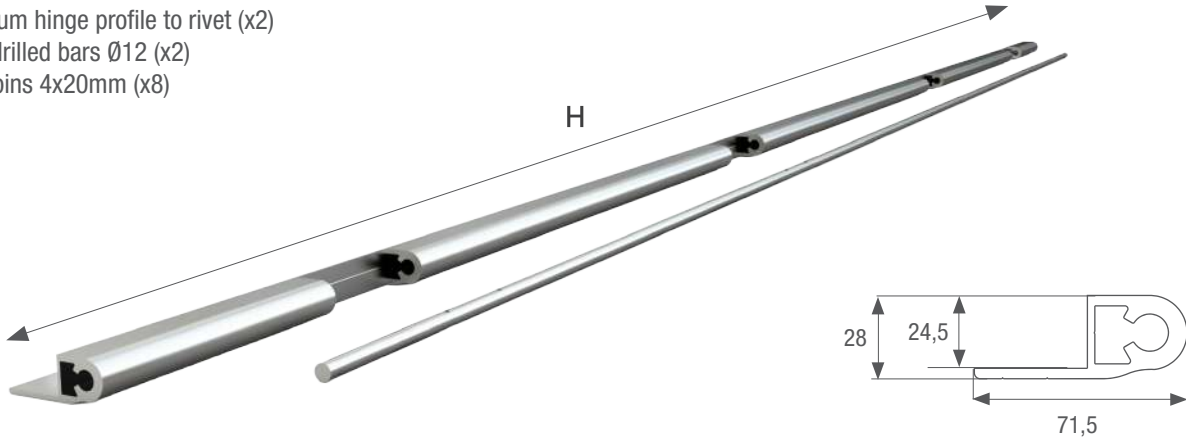


BOUNCE 4 - ACCESSORIES

Kit cerniera in alluminio A RIVETTARE - Opzionale / Aluminium hinge kit TO BE RIVETED - Optional
/ Scharniersatzprofil ZUM NIETEN - Optional

Each kit includes

- Aluminium hinge profile to rivet (x2)
- Round drilled bars Ø12 (x2)
- Elastic pins 4x20mm (x8)



Code Lokhen	H mm	HD mm	Kg
8059004200	2397	2432	11,54
8059004300	2497	2532	12,04
8059004400	2597	2632	12,52
8059004500	2647	2682	12,76
8059004600	2697	2732	13,02
8059004700	2797	2832	13,54
8059004800	2897	2932	14,18
8059004900	2997	3032	14,50
8059005000	3097	3132	15,04

NOTE

[illegible]

NOTE

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



LOKHEN GROUP

 Via Alberto Manicone | 75100 Matera - Italy

 +39 08351795000  info@lokhen.com

 lokhengroup.com | lokhen.com | autocar.it | lokvan.com

006026030

