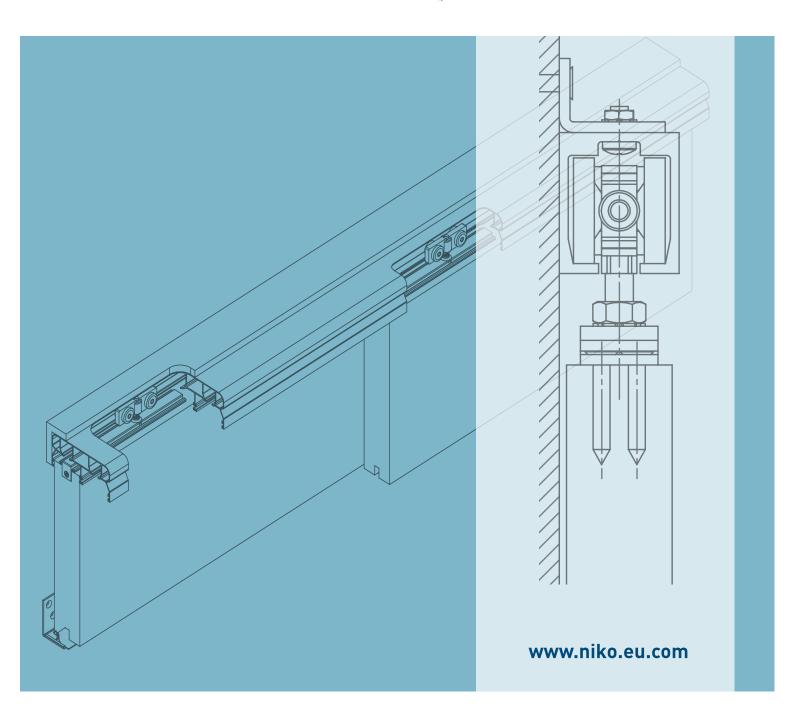
# Light duty Sliding door fittings

**Product Catalogue** 



NKO ... Quality in Motion





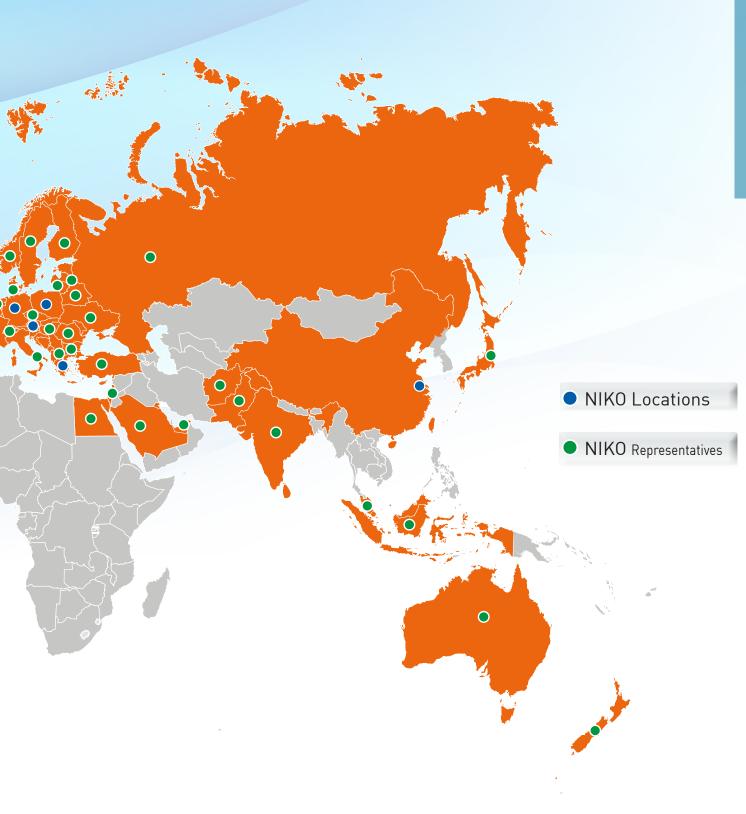
## Global LOCATIONS & HEAD OFFICE





Established in 1972, is focused on designing developing, producing and marketing high quality sliding door fittings, light cranes and overhead conveyor systems at the right price.

Over 90% of our products are exported to more than 60 countries worldwide with offices and warehouses in 7 countries worldwide.





## **Application Photos**









Light duty sliding door fittings
We reserve the right for technical amendments without obligation.
The product pictures and drawings depicted in this catalogue do not always reflect all available sizes.

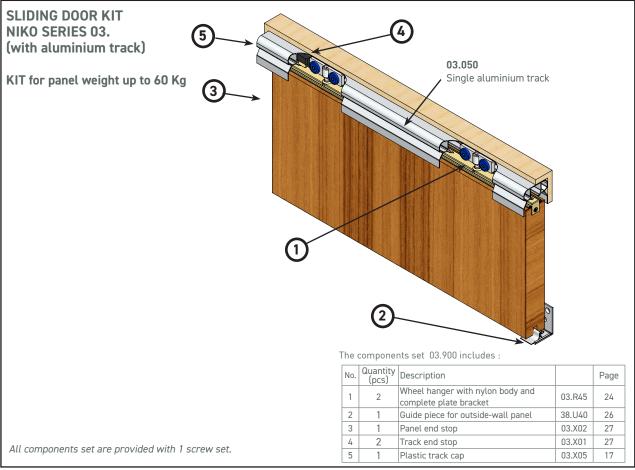


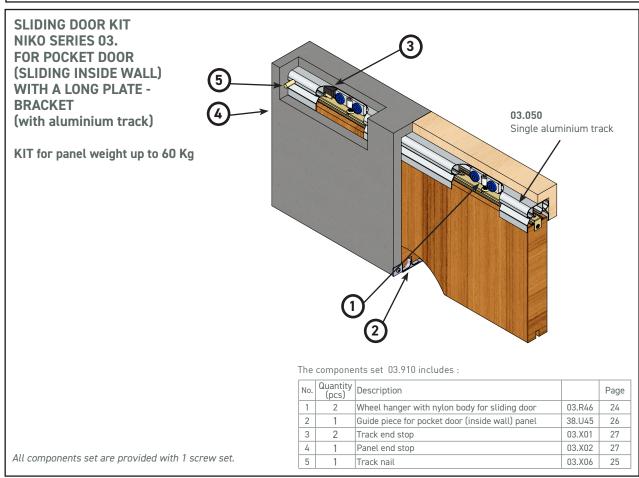
## **Contents**

Sliding door kit applications	Page	6-11
Steel track profiles & bends	Page	12
Aluminium track profiles	Page	13-14
Support brackets & joints	Page	15-17
Wheel hangers & brackets for wheel hangers	Page	18-25
Guide pieces	Page	26
End stops	Page	27
Notes	Page	28-30

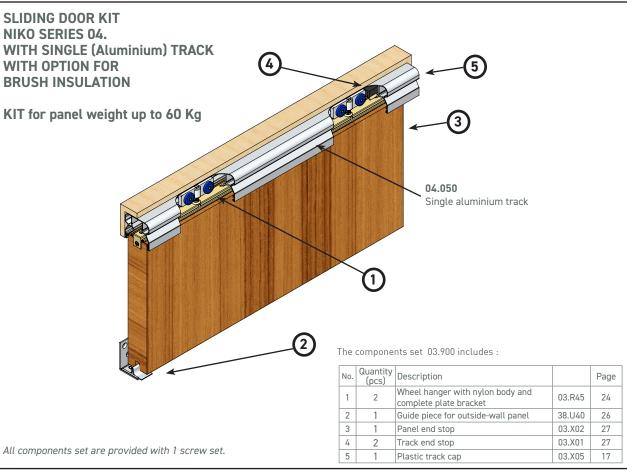


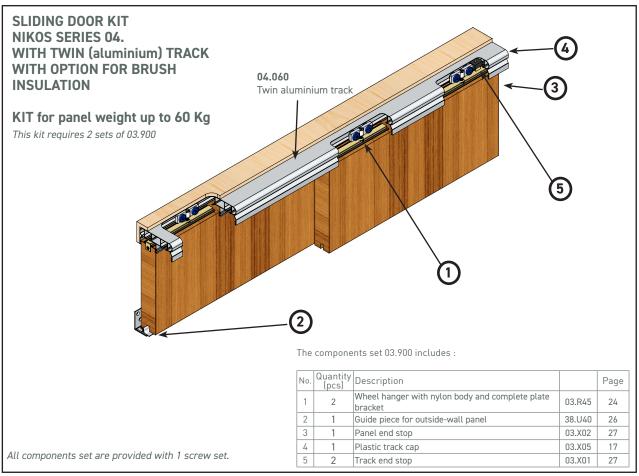
## Application examples - Sliding door assemblies





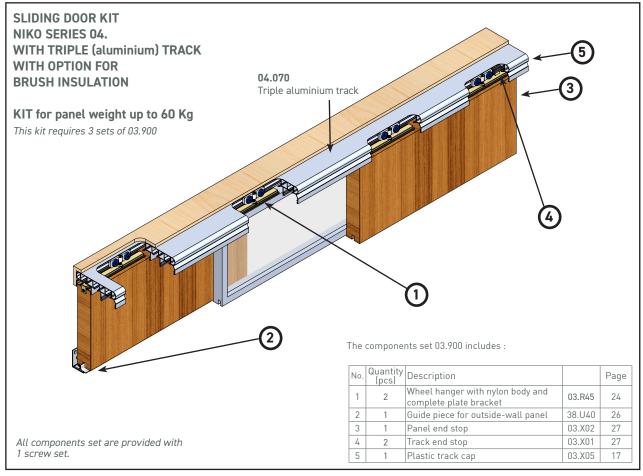


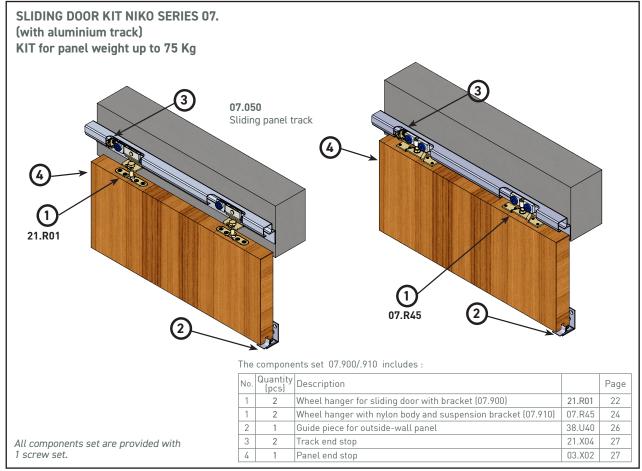




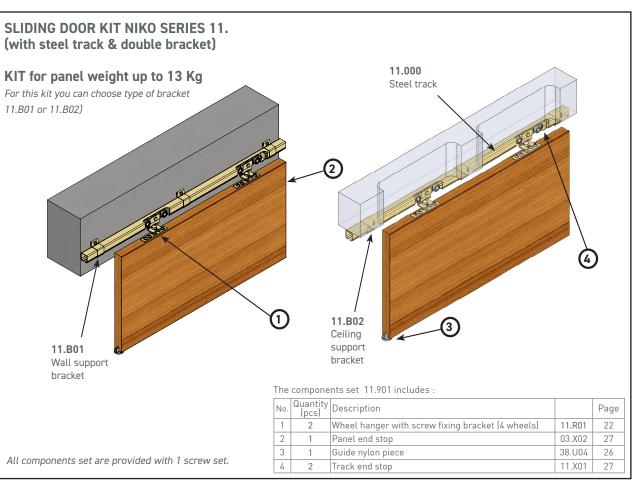


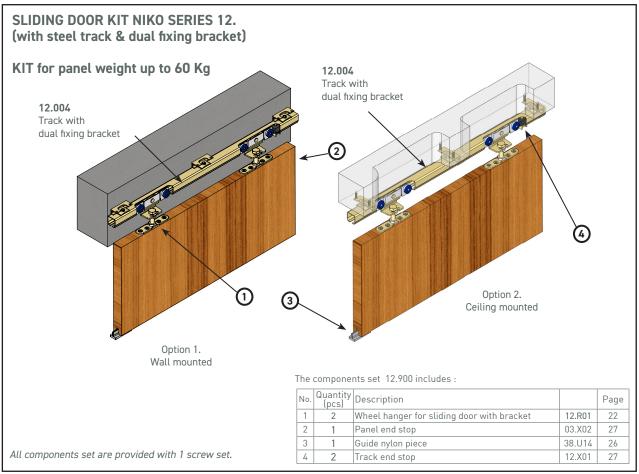
## Application examples - Sliding door assemblies





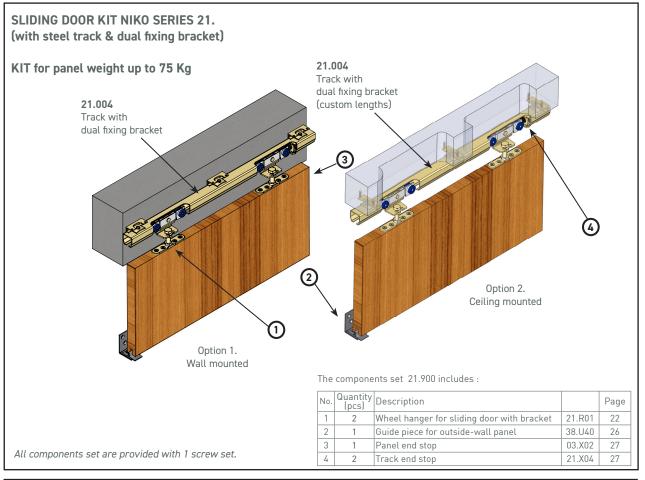








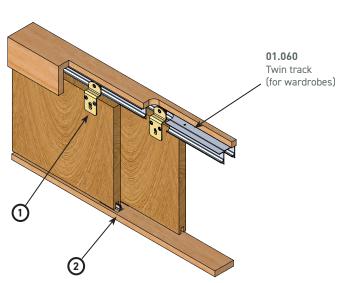
## Application examples - Sliding door assemblies



KIT FOR SLIDING DOOR PANELS FOR WARDROBES, SHOP WINDOWS ETC. NIKO SERIES 01.

(with twin aluminium track)

KIT for panel weight up to 20 kg

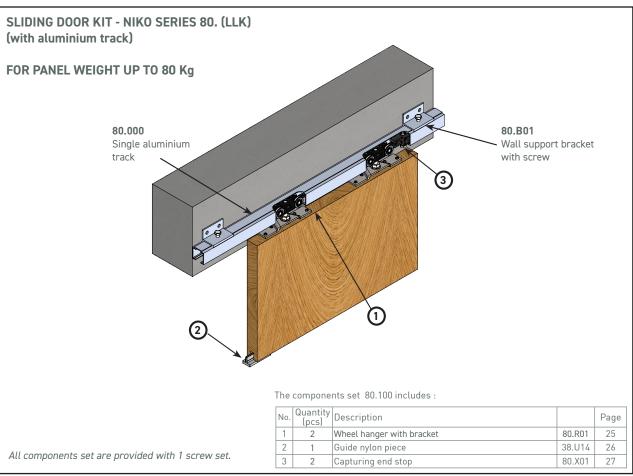


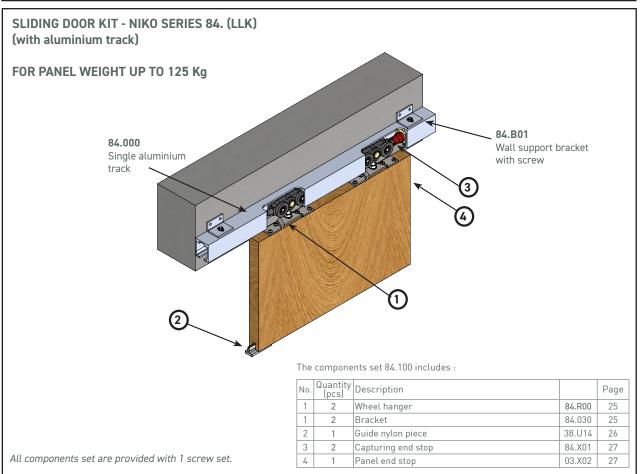
The components set 01.900 includes :

Quantity Description No. Page Wardrobe wheel hanger (1 wheel) 01.R25 21 Guide nylon piece 38.U15

All components set are provided with 1 screw set.





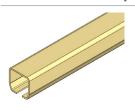


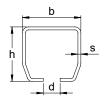


## Steel track profiles & bends

## Steel track zinc plated



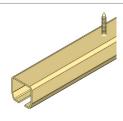


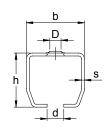


NIKO Profile No.		Dimens	sions	
NIKO Profile No.	h (mm)	b (mm)	d (mm)	s (mm)
11.000	19	19	5	1.2
12.000	24	25	7	1.5
21.000	28	30	8	1.75

## Drilled track zinc plated

Type .002

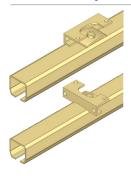


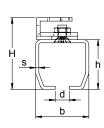


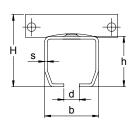
NIKO Profile No.		[	imension	5	
	h (mm)	b (mm)	d (mm)	D (mm)	s (mm)
11.000	19	19	5	-	1.2
12.000	24	25	7	4.8	1.5
21.000	28	30	8	4.8	1.75

## Track zinc plated with dual fixing bracket

Type .004



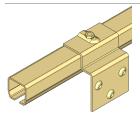


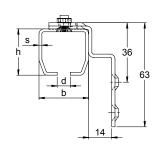


NIKO Profile No.	12.000	21.000	
Part No.	12.004/.005	21.004/.005	
Dimension H (mm)	36.5	40.5	
Dimension h (mm)	24	28	
Dimension b (mm)	25	30	
Dimension d (mm)	7	8	
Dimension s (mm)	1.5	1.75	Ĺ

## Track zinc plated with wall support

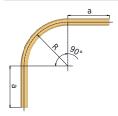
Type .006





	NIKO Profile No.	12.000	21.000
	Part No.	12.006/.007	21.006/.007
	Dimension h (mm)	24	28
	Dimension b (mm)	25	30
	Dimension d (mm)	7	8
	Dimension s (mm)	1.5	1.75
_			

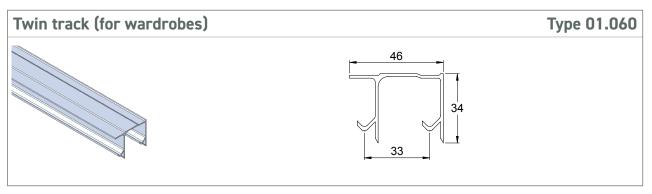
## Track bend 90°

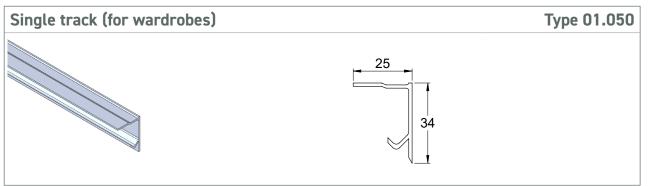


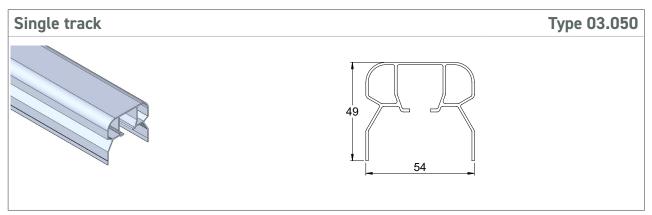
NIKO Profile No.	11.	11.000 12.000		21.000				
Part No.	11.C02	11.C05	12.C02	12.C04	12.C06	21.C02	21.C04	21.C06
Standard radius (mm)	-	485±10	-	-	650±10	-	-	650±10
Small radius (mm)	250±10	-	205±10	400±10	-	205±10	400±10	-
a (mm)	553±20	620±20	590±20	686±20	490±20	590±20	686±20	490±20
T								

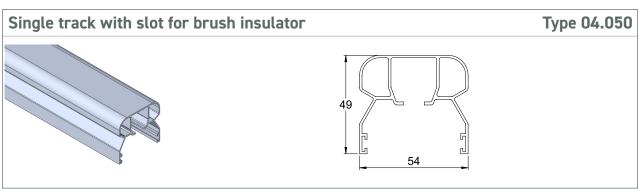
## Aluminium track profiles

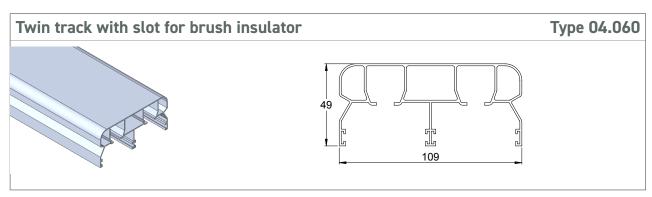




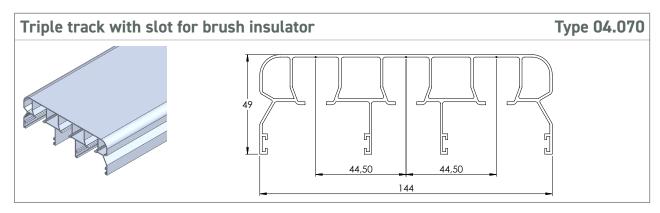


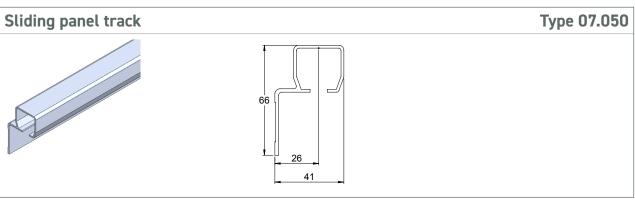


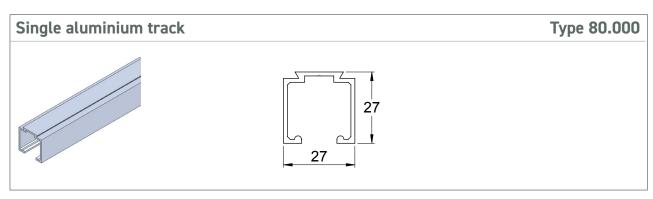


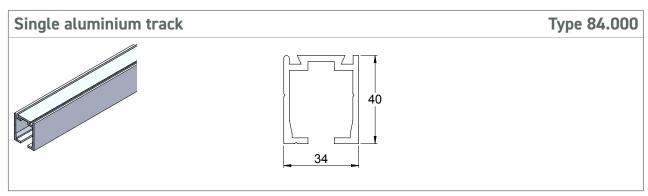










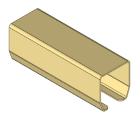


Brush insulator Type 04.X10

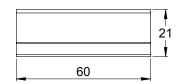




## Splice joint (clip) Type 11.B49



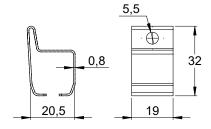




## Wall support bracket (clip)

Type 11.B01

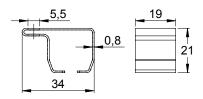




## Ceiling support bracket (clip)

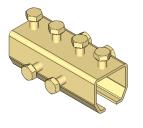
Type 11.B02

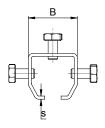


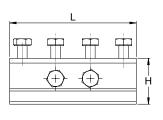


## Splice joint

Type 12./21.B49







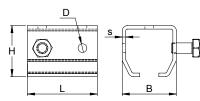
NIKO Profile No.	12.000	21.000
Part No.	12.B49	21.B49
B (mm)	31	38
L (mm)	80	85
s (mm)	2	3
H (mm)	29	36

## Support bracket zinc plated/ plain (un-plated)

Type 12./21.B00/.B50







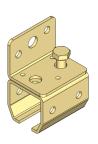
NIKO Profile No.	12.000	21.000	
Part No.	12.B00/.B50	21.B00/.B50	
B (mm)	31	38	Γ
L (mm)	40	40	
D (mm)	5	5	
s (mm)	2	3	
H (mm)	29	36	

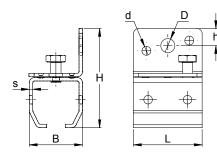


## **Support brackets**

## Wall support bracket





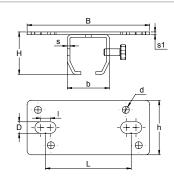


I		
NIKO Profile No.	12.000	21.000
Part No.	12.B01	21.B01
B (mm)	31	38
D (mm)	8	8
d (mm)	5.2	5.2
L (mm)	40	40
s (mm)	2	3
h (mm)	10	10
H (mm)	57	60

## Ceiling support bracket

Type 12./21.B02

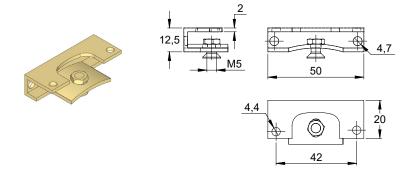




	i I		i I	
	NIKO Profile No.	12.000	21.000	Г
	Part No.	12.B02	21.B02	
	B (mm)	90	90	Γ
	H (mm)	31	39	
	s (mm)	2	3	
	s1 (mm)	2	3	
	b (mm)	31	38	
	D (mm)	8	8	
	l (mm)	7	7	
	L (mm)	64	64	
	d (mm)	5	5.2	
Ī	h (mm)	40	40	L

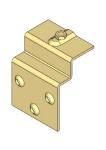
## Ceiling-wall bracket for drilled track

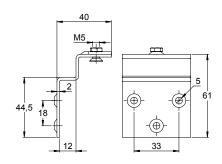
Type 12.B41



## Wall bracket for drilled track

Type 12.B42



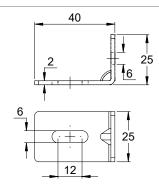




## Wall bracket for drilled track

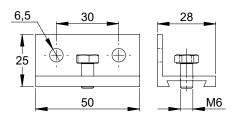
Type 03.B44





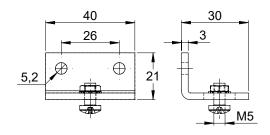
Wall bracket Type 80.B01





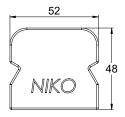
Wall bracket Type 84.B01





Plastic track cap Type 03.X05



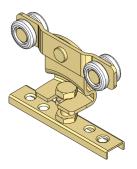


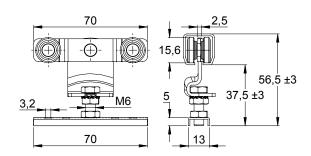


## Wheel hanger with screw fixing bracket (4 wheels)

Type 11.R01

Panel weight up to 13Kg per set of wheel hangers.

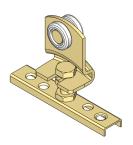


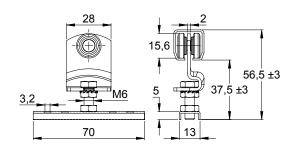


## Wheel hanger with screw fixing bracket (2 wheels)

Type 11.R10

Panel weight up to 9Kg per set of wheel hangers.

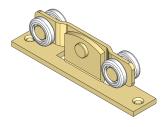


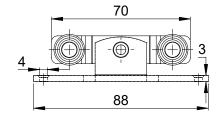


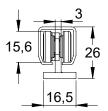
## Wheel hanger with fixed bracket (4 wheels)

Type 11.R05

Panel weight up to 13Kg per set of wheel hangers.



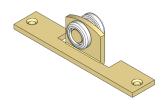


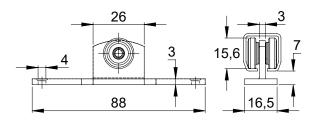


## Wheel hanger with fixed bracket (2 wheels)

Type 11.R15

Panel weight up to 9Kg per set of wheel hangers.



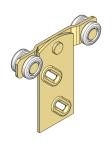


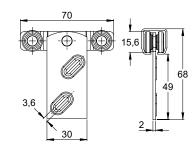


## Wheel hanger with straight bracket (4 wheels)

Type 11.R03

Panel weight up to 13Kg per set of wheel hangers.



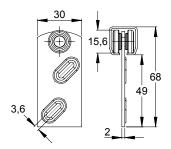


## Wheel hanger with straight bracket (2 wheels)

Type 11.R13

Panel weight up to 9Kg per set of wheel hangers.

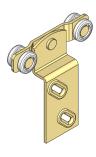


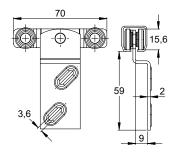


## Wheel hanger with corner bracket (4 wheels)

Type 11.R04

Panel weight up to 13Kg per set of wheel hangers.

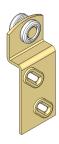


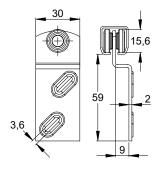


## Wheel hanger with corner bracket (2 wheels)

Type 11.R14

Panel weight up to 9Kg per set of wheel hangers.





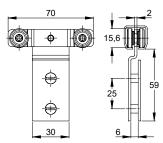


## Wheel hanger for sliding glass

Type 11.R40

Panel weight up to 13Kg per set of wheel hangers.

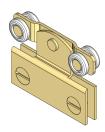


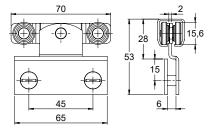


## Wheel hanger for sliding glass

Type 11.R41

Panel weight up to 13Kg per set of wheel hangers.



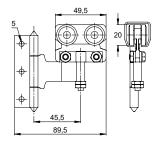


## Wheel hanger for folding wardrobe panels

Type 12.R43

Panel weight up to 20Kg.



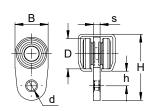


## Wheel hanger for curtains

Type 11./12.R31

12.R31 body with enclosed ball bearing.





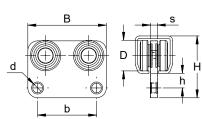
NIKO Profile No.	11.000	12.000	
Part No.	11.R31	12.R31	
Load per wheel hanger (Kg)	2.5	5	
Dimension B (mm)	17	22.5	
Dimension D (mm)	15.6	20	
Dimension d (mm)	5	5	
Dimension s (mm)	3.5	6.5	
Dimension h (mm)	7.5	18.5	
Dimension H (mm)	34	47	

## Leading wheel hanger for curtains

Type 11./12.R32

12.R32 body with enclosed ball bearings.





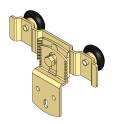
NIKO Profile No.	11.000	12.000
Part No.	11.R32	12.R32
Load per wheel hanger (Kg)	2.5	5
Dimension B (mm)	40	52
Dimension D (mm)	15.6	20
Dimension d (mm)	5	5
Dimension b (mm)	30	40
Dimension s (mm)	3.5	6.7
Dimension h (mm)	7.5	16.5
Dimension H (mm)	31.5	46.5

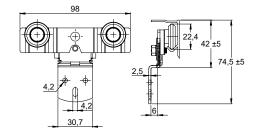


## Adjustable wardrobe wheel hanger (2 wheels)

Type 02.R26

Panel weight up to 30Kg per set of wheel hangers.



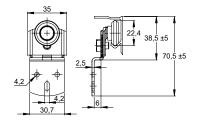


## Adjustable wardrobe wheel hanger (1 wheel)

Type 02.R25

Panel weight up to 20Kg per set of wheel hangers.

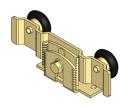


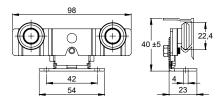


## Adjustable wardrobe wheel hanger (2 wheels)

Type 02.R29

Panel weight up to 30Kg per set of wheel hangers.



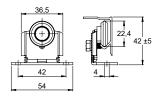


## Adjustable wardrobe wheel hanger (1 wheel)

Type 02.R28

Panel weight up to 20Kg per set of wheel hangers.

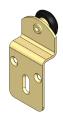


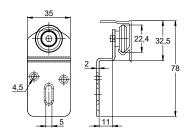


## Wardrobe wheel hanger (1 wheel)

Type 01.R25

Panel weight up to 20Kg per set of wheel hangers.



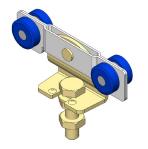


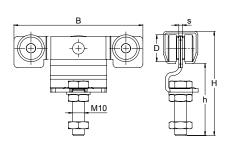


## Wheel hanger for sliding door without bracket

Type 12./21.R00

Panel weight up to 45Kg / 75Kg per set of wheel hangers.



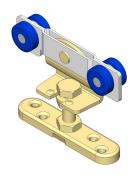


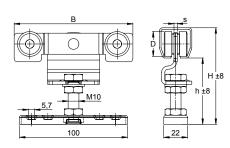
NIKO Profile No.	12.000	21.000
Part No.	12.R00	21.R00
Dimension B (mm)	110	110
Dimension D (mm)	20	23
Dimension s (mm)	2.5	3
Dimension h (mm)	57	61
Dimension H (mm)	81	89

## Wheel hanger for sliding door with bracket

Type 12./21.R01

Panel weight up to 45Kg / 75Kg per set of wheel hangers.

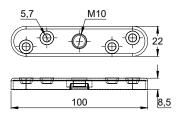




NIKO Profile No.	12.000	21.000
Part No.	12.R01	21.R01
Dimension B (mm)	110	110
Dimension D (mm)	20	23
Dimension s (mm)	2.5	3
Dimension h (mm)	49	53
Dimension H (mm)	73	81

Bracket Type 21.F00

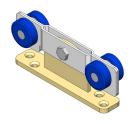


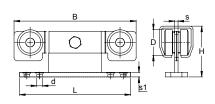


## Wheel hanger for sliding door with fixed plate

Type 12./21.R05

Panel weight up to 45Kg / 75Kg per set of wheel hangers.





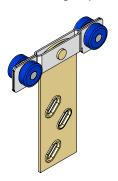
NIKO Profile No.	12.000	21.000
Part No.	12.R05	21.R05
Dimension B (mm)	110	110
Dimension L (mm)	100	100
Dimension D (mm)	20	23
Dimension s (mm)	3	3
Dimension s1 (mm)	4	4
Dimension H (mm)	43.5	45.5
Dimension d (mm)	5	5

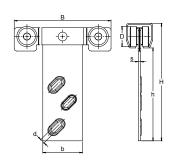


## Wheel hanger for sliding door with straight bracket

Type 12./21.R03

Panel weight up to 45Kg / 75Kg per set of wheel hangers.



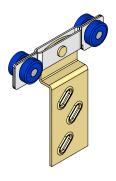


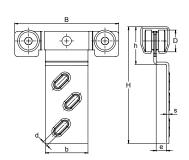
NIKO Profile No.	12.000	21.000
Part No.	12.R03	21.R03
Dimension B (mm)	110	110
Dimension D (mm)	20	23
Dimension d (mm)	5.2	5.2
Dimension b (mm)	45	45
Dimension s (mm)	2.5	2.5
Dimension h (mm)	107	105.5
Dimension H (mm)	131	133.5

## Wheel hanger for sliding door with corner bracket

Type 12./21.R04

Panel weight up to 45Kg / 75Kg per set of wheel hangers.





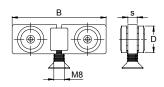
NIKO Profile No.	12.000	21.000
Part No.	12.R04	21.R04
Dimension B (mm)	110	110
Dimension D (mm)	20	23
Dimension d (mm)	5.5	5.5
Dimension b (mm)	45	45
Dimension s (mm)	2.5	2.5
Dimension e (mm)	11	11
Dimension h (mm)	37.5	40
Dimension h (mm)	121	123.5
1		



## Wheel hanger with nylon body for sliding door

Panel weight up to 60Kg / 75Kg per set of wheel hangers.



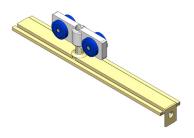


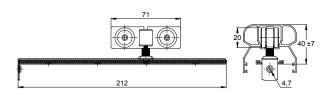
	NIKO Profile No.	03.000	07.000	
	Part No.	03.R46	07.R46	
	Dimension B (mm)	71	71	
	Dimension D (mm)	20	23	
	Dimension s (mm)	7	7	
Т				Г

## Wheel hanger with nylon body and complete plate bracket

Type 03.R45

Panel weight up to 60Kg per set of wheel hangers.



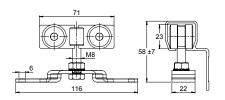


## Wheel hanger with nylon body and suspension bracket

Type 07.R45

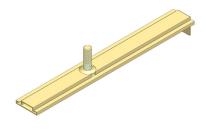
Panel weight up to 75Kg per set of wheel hangers.

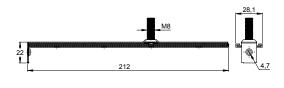




## Complete plate bracket & screw

Type 03.F46

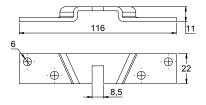




## Suspension bracket

Type 07.F45





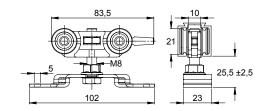
Ver. November 2018



## Wheel hanger with bracket

Panel weight up to 80Kg per set of wheel hangers.



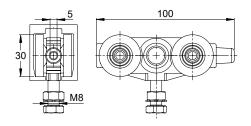


## Wheel hanger without bracket

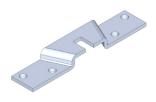
Type 84.R00

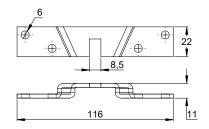
Panel weight up to 125Kg per set of wheel hangers.





Bracket Type 84.030





Track nail Type 03.X06



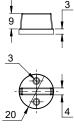




## Guide nylon piece

Type 38.U04

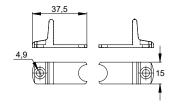




## Panel guide, pair (nylon)

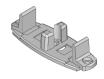
Type 38.U07

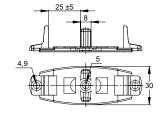




## Double panel guide (nylon)

Type 38.U08

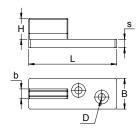




## Guide nylon piece

Type 38.U14/.U15



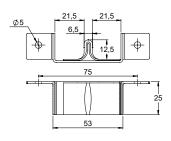


	NIKO Profile No.	38.000	38.000	
	Part No.	38.U14	38.U15	
	Dimension H (mm)	12,5	17,5	
	Dimension L (mm)	53	54	
	Dimension s (mm)	4,8	5	
	Dimension b (mm)	5,8	5,8	
	Dimension D (mm)	4,5	5,8	
	Dimension B (mm)	18,5	24,5	
1				г

## Guide piece for pocket door (inside wall) panel

Type 38.U45

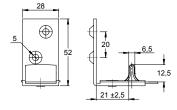




## Guide piece for outside-wall panel

Type 38.U40

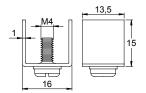






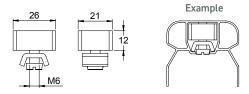
## Type 11.X01 Track end stop





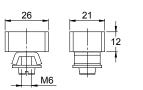
Type 03.X01 Track end stop





Type 12.X01 Track end stop

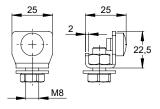






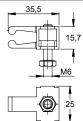
Track end stop Type 21.X04





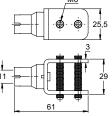
Capturing end stop Type 80.X01





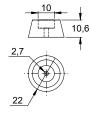
Capturing end stop Type 84.X01





Type 03.X02 Panel end stop







# **NOTES**

NOTES	

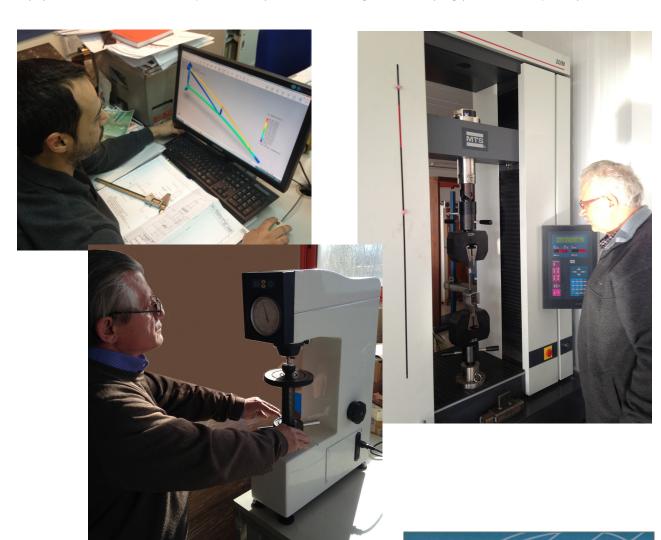
29



**NOTES** 



Our quality control department is manned with experienced and highly skilled engineers. Our test lab is equipped with endurance test stands, tensile stress equipment, hardness test machines and other laboratory equipment. Virtual stress analysis is also performed during the developing phase of every component.













AUSTRIA-NIKO Vertriebs GmbH Hainfelder Straße 48 A – 2560 Berndorf Tel. 0043 (0) 2672 21201 Fax 0043 (0) 2672-21201-13 office.at@niko.eu.com www.niko.world

NIKO Conveyors 597 Middle Street Bristol, CT 06010 Tel. 001 860-845-8179 info@NIKOconveyors.com www.nikoconveyors.com

NIKO Ltd Airfield Park Business Park Welsh Road East, Southam Warwickshire, CV47 1NE Tel. 0044 (0) 1926 813111 Fax 0044 (0) 1926 815599 Sales@niko.co.uk www.niko.co.uk

**UNITED KINGDOM-**

POLAND-NIKO Polska Skrzynno 192a Ostrowek 98-311 Tel. +48 504 003 556 info.pl@niko.eu.com www.niko.world

NikoTrack/NIKO US 9 Stockholm St, Newport RI 02840 C: 401-835-8640 Alex.Koza@niko.eu.com alex@nikotrack.com www.nikotrack.com

USA Light Crane Systems-NIKORAIL 8000 Joliet Rd. McCook, IL 60525 Toll Free 888.352.1213 Tel. 001 708-352-1213 sales@hsicrane.com www.nikorail.com

CHINA-NIKO TRADING (SHANGHAI) Co., Ltd Room 901-156, No.18 Tianshan Road, Changning District, P.R.China - 201802 Shanghai Tel. 0086 134 2785 9785 info.cn@niko.eu.com GREECE-Helm Hellas S.A. 82nd Km Athens-Korinthos P.O. Box 209 GR - 201 00 KORINTHOS Tel. 0030 27410 76800 Fax 0030 27410 25368 info@niko.eu.com www.niko.eu.com

CANADA -NIKO Crane Canada 615, rue du Nickel Québec (Québec) G2N 0J9 Tel. 418 841.2287 info@smakdesign.ca www.smakmanutention.com

GERMANY-NIKO Technik GmbH Robert-Bosch-Str. 14 DE – 42489 Wülfrath Tel. 0049 (0) 2058 9093603 Fax 0049 (0) 2058 9093604 office.de@niko.eu.com www.niko.world

## www.niko.eu.com

Your <b>NIKO</b> agent will be happy to a	dvise you:	

Complete product range NIKO:

- · Light duty sliding door hardware
- · Heavy duty sliding door hardware
- Conveyor systems
- · Light cranes
- Cable trolleys, festoon systems & conductor bars
- · Personal fall arrest systems (EN 795)
- · Accessories for gates and doors