

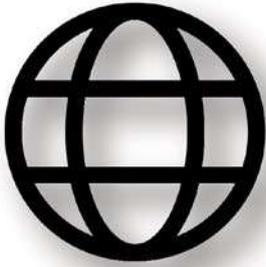
**HUBEN<sup>®</sup>**  
INSIDE

**LENAGA<sup>®</sup>**



**KATALOG**  
**FURNITURE FITTINGS & LIGHTING**  
EDISI 06

Scan QR Code dibawah untuk mengikuti update terbaru dari Huben Indonesia!



**Website  
Huben Indonesia**



**E-Katalog  
Tarikan**



**E-Katalog  
PVC Sheet**



@hubenindonesia



Huben Indonesia



Huben Indonesia



@hubenindonesia

# Daftar Isi

---

<b>AMBALAN .....</b>	<b>1-2</b>
<b>BRACKET &amp; PIPA GANTUNG .....</b>	<b>2-4</b>
<b>ENGSEL .....</b>	<b>5-13</b>
<b>KUNCI .....</b>	<b>14-18</b>
<b>MINIFIX .....</b>	<b>19</b>
<b>STAPLES .....</b>	<b>20</b>
<b>LIGHTING .....</b>	<b>21-27</b>
<b>PVC BOARD .....</b>	<b>28</b>
<b>PVC SHEET .....</b>	<b>29</b>
<b>LAIN-LAIN .....</b>	<b>30-36</b>
<b>PLAT STRIP .....</b>	<b>37-38</b>
<b>PROFIL ALUMINIUM .....</b>	<b>39-45</b>
<b>RAK DAPUR .....</b>	<b>46-49</b>
<b>RODA .....</b>	<b>50-56</b>
<b>REL LACI .....</b>	<b>57-69</b>
<b>TARIKAN .....</b>	<b>70</b>

# HUBEN® SERTIFIKASI SGS



## REL TANEM



## ENGSEL

Siklus Pemakaian  
**80.000 Kali**

Siklus Pemakaian  
**50.000 Kali**

### Ketahanan Karat

### Kapasitas Beban 30kg

### Ketahanan Karat

**SGS** TEST REPORT No. QH02101024982 Date: August 11, 2023 Page 2 of 3  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Set Data Test**  
Test Item: Salt Spray Test  
Test Method: ISO 9227 (2017)  
Test Conditions:  
Concentration of solution: 5.0% NaCl (5.0%)  
Operating temperature: 35±0.5°C  
Volume of salt solution consumed: (10-20) ml/80cm<sup>2</sup>/h  
pH of salt solution at 20±0.5°C: 6.5 ± 0.2  
Exposure period: 24h

Concentration	Appearance Rating (AR)	Observation	Publication Rating (PR)
5.0% NaCl (5.0%) 5.0% NaCl (5.0%)	5B	Multiple white change due to deterioration of the coating	5B

Note: Appearance rating refers to ISO 9227-10:2017, all values.

**SGS** TEST REPORT No. QH02101030392 Date: August 11, 2023 Page 2 of 3  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Test Conditions**  
ISO 15724:2016 Condition 1: Static Interference - Salt Spray Tests  
No. of Samples: 2 pieces (Control & Sample #1). For more sample information and picture, please refer to the following page.

**Test Results**

Test Item	Test Results
Load capacity: 30 kg	30kg

**Remarks:**  
1. The weight number = 30kg (static) and load capacity = 30kg (including the weight of the testing device) were specified by applicant.  
2. The dimension of testing device is 500 mm x 400 mm x 120 mm H.  
3. For the sample information and picture, please refer to the following page.

**SGS** Test Report No. HUBEN/2023/0000171 Date: Jun 29, 2024 Page 2 of 2  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Test Conditions**  
ISO 15724:2016 Condition 1: Static Interference - Salt Spray Tests  
No. of Samples: 2 pieces (Control & Sample #1). For more sample information and picture, please refer to the following page.

**Test Results**

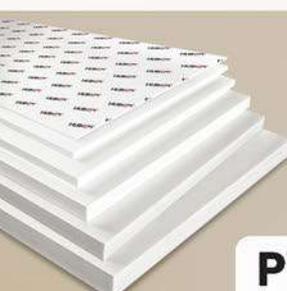
Test Item	Test Results
Load capacity: 50 kg	50kg

**SGS** Test Report No. HUBEN/2023/0000171 Date: Jun 29, 2024 Page 2 of 2  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Test Conditions**  
ISO 15724:2016 Condition 1: Static Interference - Salt Spray Tests  
No. of Samples: 2 pieces (Control & Sample #1). For more sample information and picture, please refer to the following page.

**Test Results**

Test Item	Test Results
Load capacity: 50 kg	50kg



## PVC BOARD



## LIGHTING



### RoHS

### Formaldehyde Free

### RoHS

**SGS** TEST REPORT No. QH02101002287 Date: Jun 05, 2023 Page 1 of 3  
HUBEN INDONESIA  
JAKARTA, INDONESIA

The following samples were submitted and identified by the client as:  
Client Name: PVC BOARD HUBEN  
Client Reference: HUBEN001  
No. of Samples: 30PCS (SHEET)  
Client: HUBEN (SHEET)  
Manufacturer/ Vendor: HUBEN INDONESIA  
Manufacturer: HUBEN  
Country of Origin: CHINA  
Country of destination: INDONESIA  
Other Detail:  
The above samples and information were provided by the client.  
Sample Preparing Date: May 02, 2023  
Test Preparing Date: May 02, 2023 to June 02, 2023  
Test Method: ISO 17025  
Test Method and Test Result: Please refer to the test report.

**Test Report**

Item	Result	Standard
RoHS (Lead, Cadmium, Mercury, Hexavalent Chromium, Polychlorinated Biphenyls (PCBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalate plasticizers (PHTHALATES), Bisphenol A (BPA), and other substances (SHEET))	Not Detected	RoHS (Lead, Cadmium, Mercury, Hexavalent Chromium, Polychlorinated Biphenyls (PCBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalate plasticizers (PHTHALATES), Bisphenol A (BPA), and other substances (SHEET))

**SGS** Test Report No. HUBEN/2023/0000171 Date: Jun 11, 2024 Page 2 of 2  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Test Results**

Test Item	Test Results
Formaldehyde	0.001 mg/m <sup>3</sup>

**Remarks:** This test was conducted by SGS (SHEET) Standards Technical Service Co., Ltd. (Singapore Branch).

**SGS** Test Report No. HUBEN/2023/0000171 Date: Jun 16, 2024 Page 1 of 1  
HUBEN INDONESIA  
JAKARTA, INDONESIA

**Test Results**

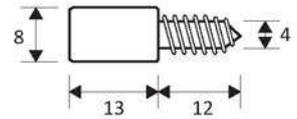
Test Item	Test Results
RoHS (Lead, Cadmium, Mercury, Hexavalent Chromium, Polychlorinated Biphenyls (PCBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalate plasticizers (PHTHALATES), Bisphenol A (BPA), and other substances (SHEET))	Not Detected

## AMBALAN

### AB-813

#### Ambalan Besi Bulat

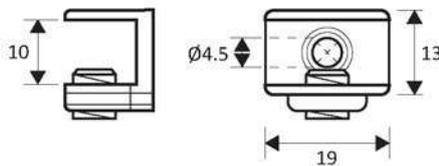
Material : Besi  
Finish : Nickel



### AJ-7

#### Ambalan Jepit (Skrup)

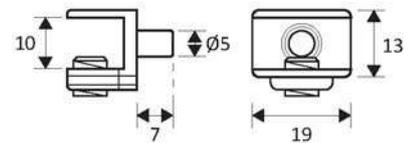
Material : Zinc Alloy  
Finish : Nickel



### AJ-9

#### Ambalan Jepit (Pin)

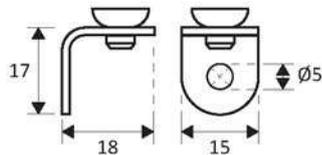
Material : Zinc Alloy  
Finish : Nickel



### AKP-15-SS

#### Ambalan Kaca Plat

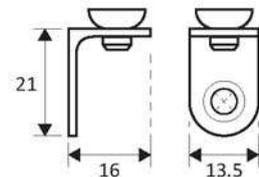
Material : Stainless Steel  
Finish : Nickel



### AKZ-14

#### Ambalan Kaca Zinc

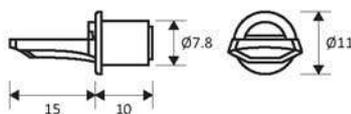
Material : Zinc Alloy  
Finish : Nickel



### RH-21

#### Ambalan Besi Ring

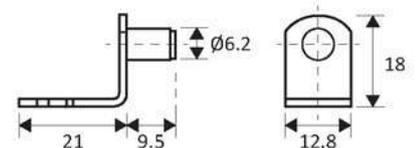
Material : Besi  
Finish : Nickel



### AK-06

#### Ambalan Karet

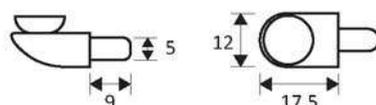
Material : Besi Plat  
Finish : Galvanized



### RH-13

#### Ambalan Kaca

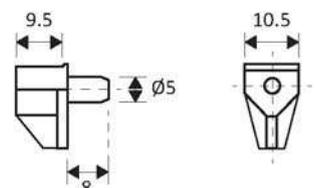
Material : Zinc Alloy  
Finish : Nickel



### AB-5

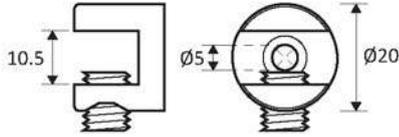
#### Ambalan Bening

Material : Besi & Plastik  
Finish : Galvanized





**F-004**  
**Ambalan Jepit Kaca**  
 Material : Zinc Alloy  
 Finish : Nickel



*Segera Hadir*

## BRACKET & PIPA GANTUNG



### Bracket

Tersedia Diameter  
 Ø 19 & 25 mm



**BP**



**PT**



**PU**



### Bracket



**BP-16**

**HUBEN®**  
**STAINLESS STEEL**

### PSS-19 & PSS-25 Pipa Bulat

Diameter : 19 & 25 mm  
 Panjang : 3 m

### PSS-1530 Pipa Oval

Ukuran : 15 x 30 mm  
 Panjang : 3 m

**HUBEN®**  
**BESI CHROME**

### PBC-25 Pipa Bulat

Diameter : 25 mm  
 Panjang : 1.05 & 3 m

### PBC-1530 Pipa Oval

Ukuran : 15 x 30 mm  
 Panjang : 3 m

**LENAGA®**  
**STAINLESS STEEL**

### LPS-25 Pipa Bulat

Diameter : 25 mm  
 Panjang : 3 m

### LPS-1530 Pipa Oval

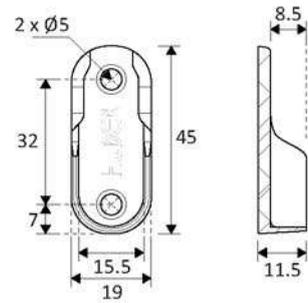
Ukuran : 15 x 30 mm  
 Panjang : 3 m



## BP-16

### Bracket Pipa Oval

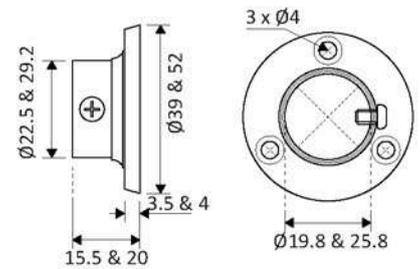
Material : Zinc Alloy  
 Finish : Nickel  
 Diameter : 16 mm



## BP-19 & BP-25

### Bracket Pipa Topi

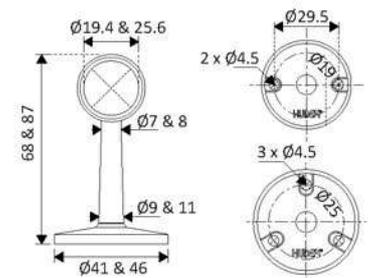
Material : Zinc Alloy  
 Finish : Chrome  
 Diameter : 19 & 25 mm



## PT-19 & PT-25

### Bracket Tiang Tengah

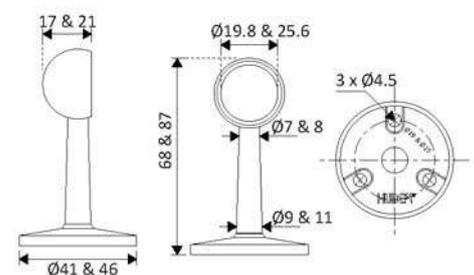
Material : Zinc Alloy  
 Finish : Chrome  
 Diameter : 19 & 25 mm



## PU-19 & PU-25

### Bracket Tiang Ujung

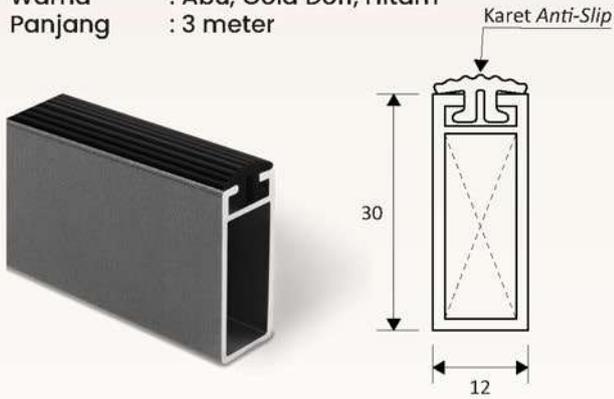
Material : Zinc Alloy  
 Finish : Chrome  
 Diameter : 19 & 25 mm



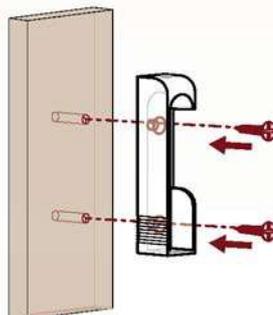


**PAL-3012**  
Pipa Aluminium

Material : Aluminium  
Warna : Abu, Gold Doff, Hitam  
Panjang : 3 meter



**Opsi Pasang Samping**

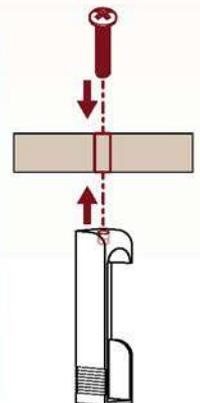


**BP-3012**  
Bracket Pipa Aluminium

Material : Aluminium  
Warna : Abu, Gold Doff, Hitam



**Opsi Pasang Atas**



## ENGSEL

### Engsel Frame Aluminium

*Klip-on*



**SLOW MOTION**

**EFA-0**

Lurus

**EFA-8**

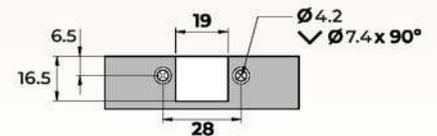
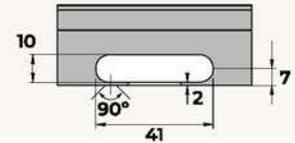
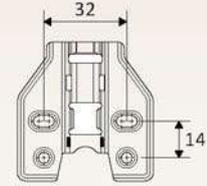
Semi Bungkok

**EFA-16**

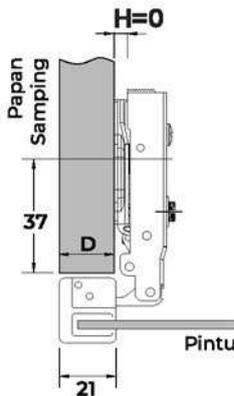
Full Bungkok

Material : Besi Plat

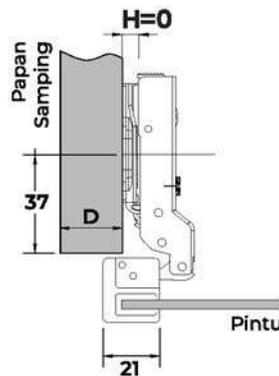
Finish : Dark Steel (Hitam)



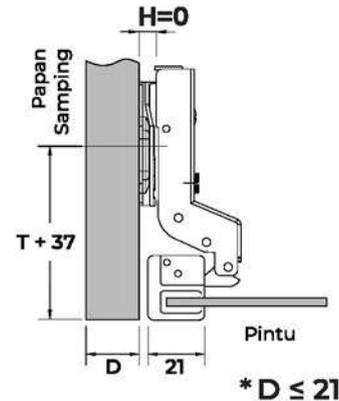
**Lurus (0)**



**Semi Bungkok (8)**



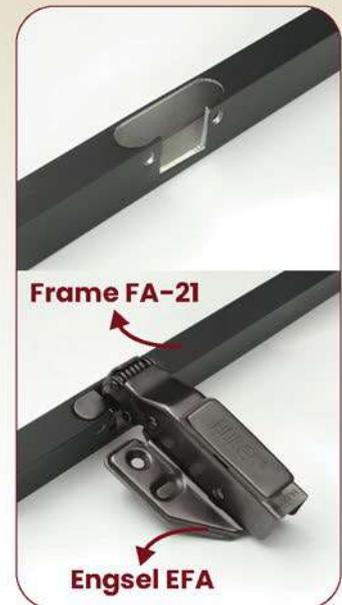
**Full Bungkok (16)**



\*  $D \leq 21$

### Moulding Lubang Engsel EFA

Lihat Cara Pasang





**SLOW MOTION**

## Engsel Sendok 165°

*Klip-on*

**E-180-SM-0**

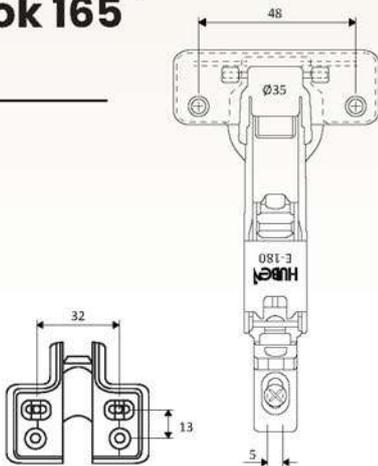
Lurus

**E-180-SM-8**

Semi Bungkok

**E-180-SM-16**

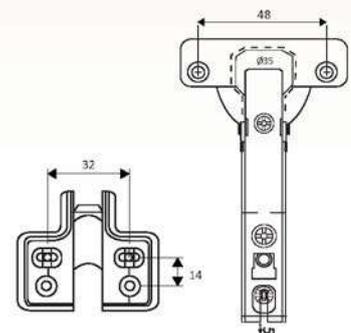
Full Bungkok



## Engsel Bifold 135°

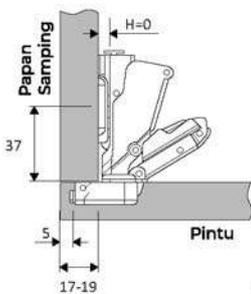
*Slide-on*

**BIFOLD-135**

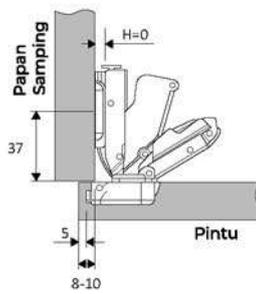


Material : Besi Plat  
Finish : Nickel

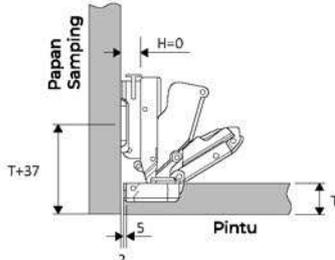
### Lurus (0)



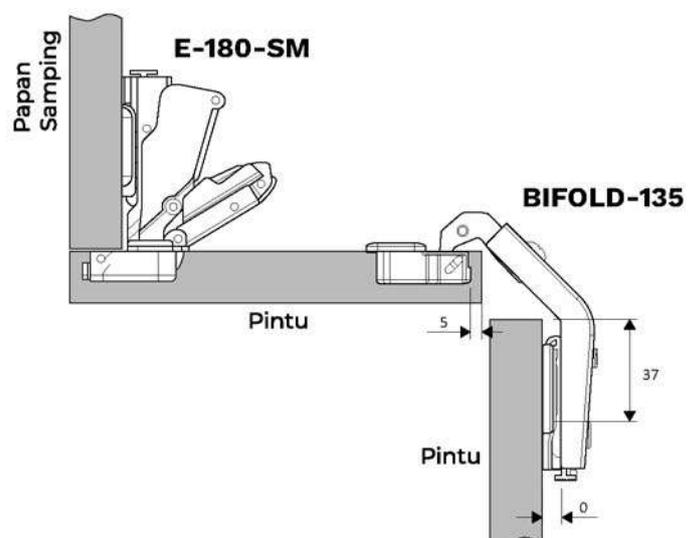
### Semi Bungkok (8)



### Full Bungkok (16)



### KOMBINASI E-180-SM & BIFOLD-135





**NICKEL**  
**SLOW MOTION**



**DARK STEEL**  
**SLOW MOTION**

## Engsel Sendok AP-3D

*Klip-on*

**AP-3D-0-NICKEL**  
Lurus

**AP-3D-0-DARK**  
Lurus

**AP-3D-8-NICKEL**  
Semi Bungkok

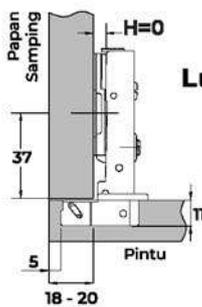
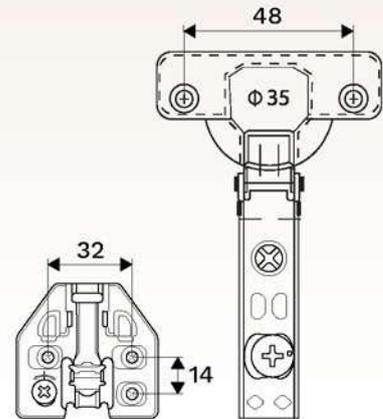
**AP-3D-8-DARK**  
Semi Bungkok

**AP-3D-16-NICKEL**  
Full Bungkok

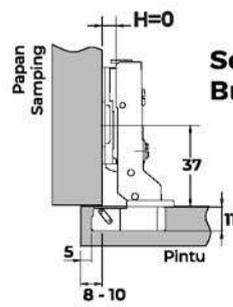
**AP-3D-16-DARK**  
Full Bungkok

Material : Besi Plat

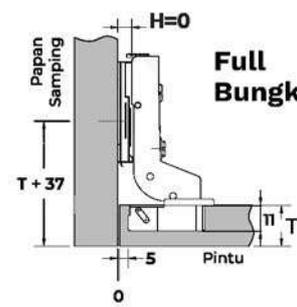
Finish : Nickel, Dark Steel (Hitam)



**Lurus (0)**



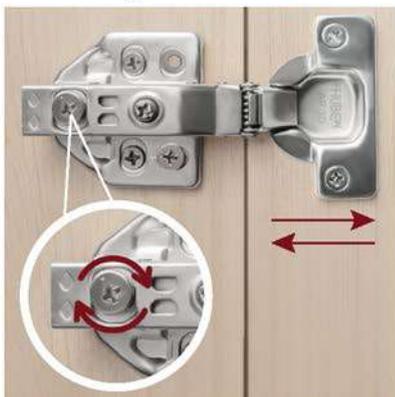
**Semi Bungkok (8)**



**Full Bungkok (16)**

Setelan 3 Dimensi

**Maju - Mundur**



**Atas - Bawah**



**Kanan - Kiri**





**SLOW MOTION**

## Engsel Sendok AP

*Klip-on*

**AP-0-L4**

Lurus

**AP-8-L4**

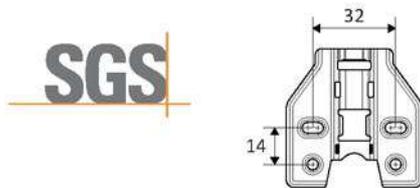
Semi Bungkuk

**AP-16-L4**

Full Bungkuk

Material : Besi Plat

Finish : Nickel



**STAINLESS STEEL**

**SLOW MOTION**

## Engsel Sendok SUS

*Klip-on*

**SUS-0-L4**

Lurus

**SUS-8-L4**

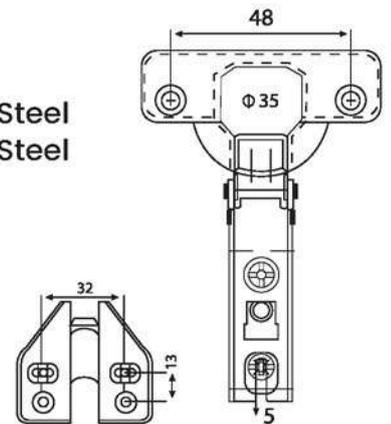
Semi Bungkuk

**SUS-16-L4**

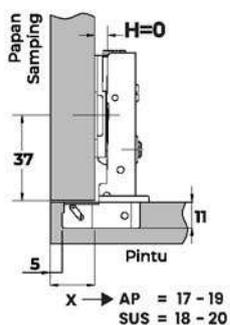
Full Bungkuk

Material : Stainless Steel

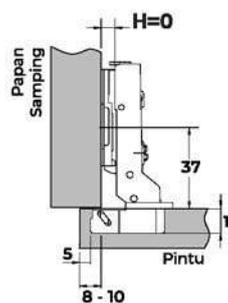
Finish : Stainless Steel



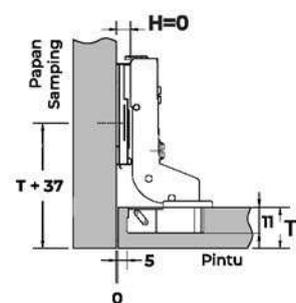
### Lurus (0)



### Semi Bungkuk (8)



### Full Bungkuk (16)





**SLOW MOTION**

## Engsel Sendok SM

*Klip-on*

**SM-0-L4**

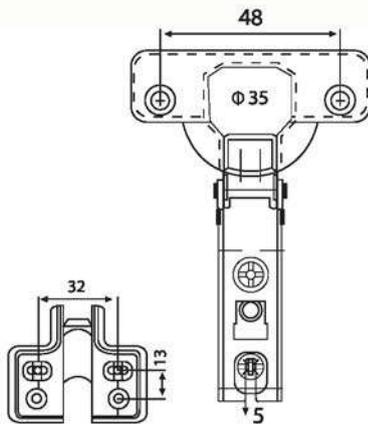
Lurus

**SM-8-L4**

Semi Bungkok

**SM-16-L4**

Full Bungkok



**SGS**



**LENAGA®**

**SLOW MOTION**

## Engsel Sendok EK

*Klip-on*

**EK-0-L4**

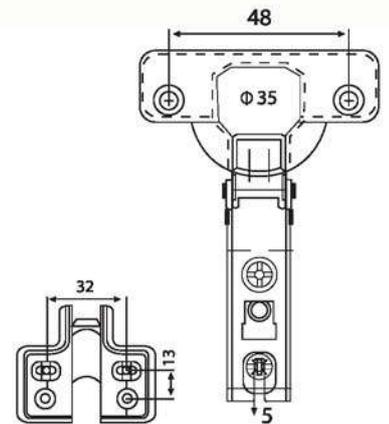
Lurus

**EK-8-L4**

Semi Bungkok

**EK-16-L4**

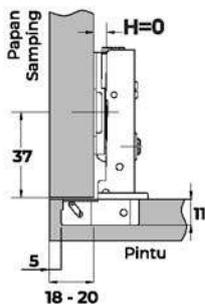
Full Bungkok



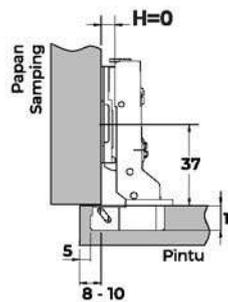
**SGS**

Material : Besi Plat  
Finish : Nickel

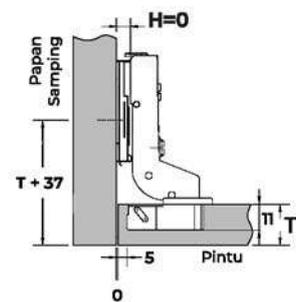
### Lurus (0)



### Semi Bungkok (8)



### Full Bungkok (16)





## Engsel Sendok HT

Slide-on

**HT-0-L4**

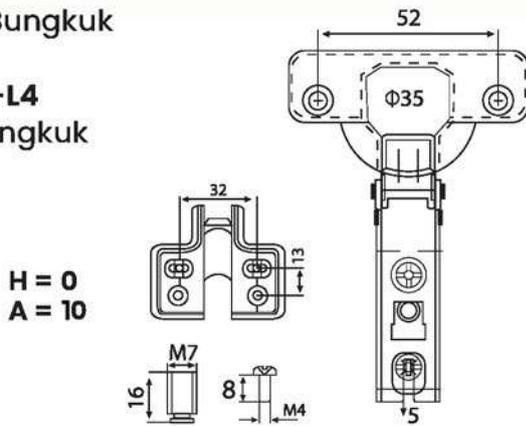
Lurus

**HT-8-L4**

Semi Bungkok

**HT-16-L4**

Full Bungkok



H = 0  
A = 10



## Engsel Sendok MT

Slide-on

**MT-0-L4**

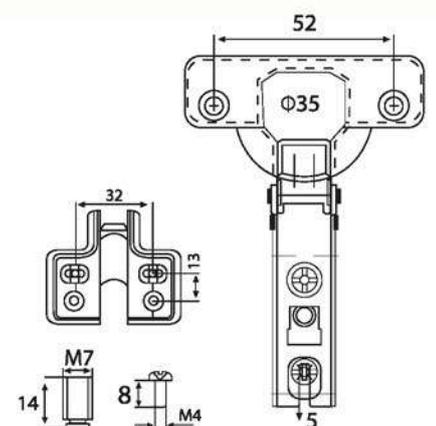
Lurus

**MT-8-L4**

Semi Bungkok

**MT-16-L4**

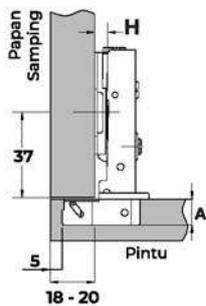
Full Bungkok



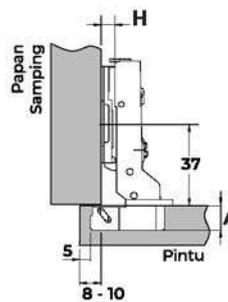
H = 2  
A = 11

Material : Besi Plat  
Finish : Nickel

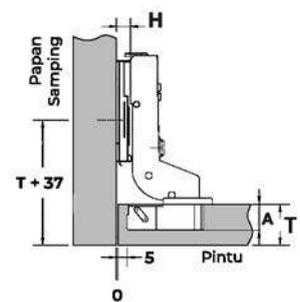
### Lurus (0)



### Semi Bungkok (8)



### Full Bungkok (16)





MINI

## Engsel Sendok HB

Slide-on

**HB-0-L4**

Lurus

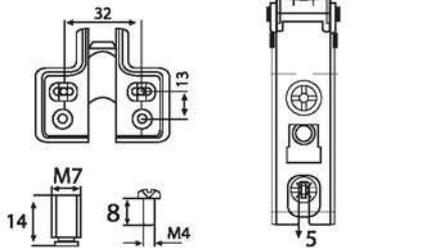
**HB-8-L4**

Semi Bungkuk

**HB-16-L4**

Full Bungkuk

H = 2  
A = 11



## Engsel Sendok MH

Slide-on

**MH-0**

Lurus

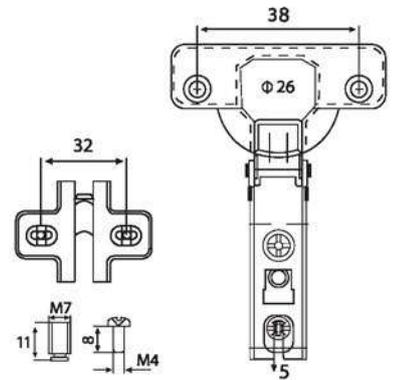
**MH-8**

Semi Bungkuk

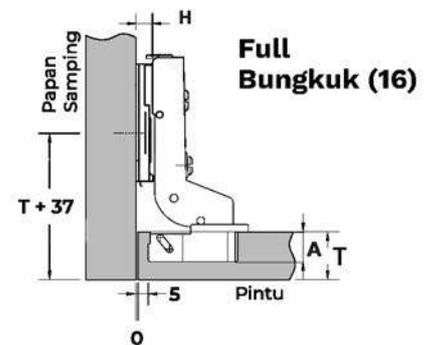
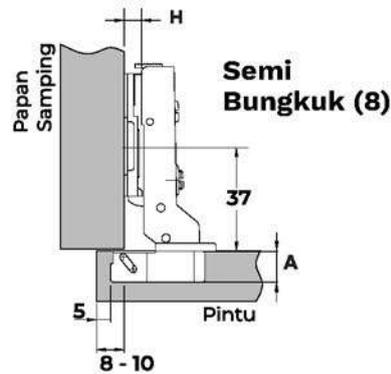
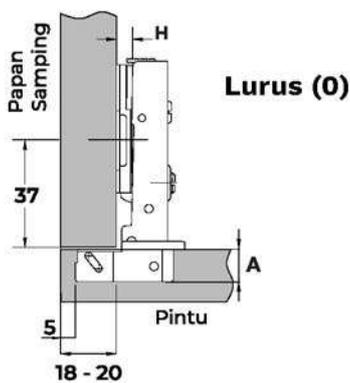
**MH-16**

Full Bungkuk

H = 0  
A = 8.5



Material : Besi Plat  
Finish : Nickel



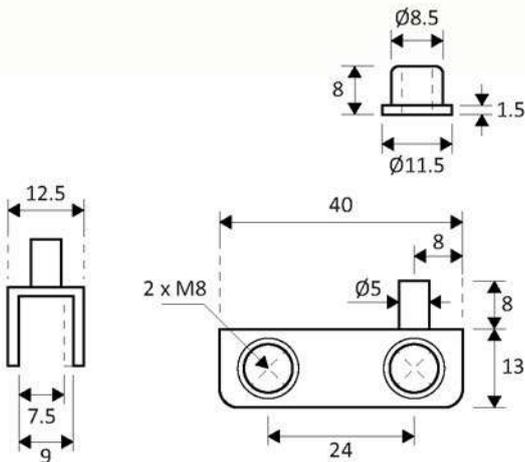


**SLOW MOTION**

## Engsel Kaca Jepit T-86

Material : Besi  
Finish : Nickel

Ketebalan Kaca : 4 - 8 mm



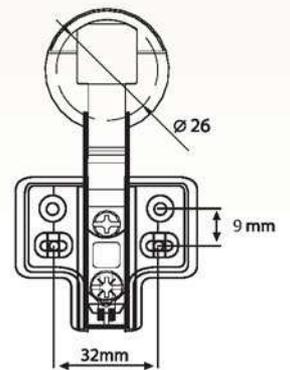
## Engsel Sendok Kaca KS

*Klip-on*

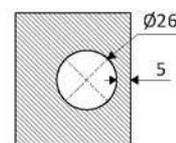
**KS-0-L4**  
Lurus

**KS-16-L4**  
Full Bungkok

Material : Besi Plat  
Finish : Nickel



Ketebalan Kaca : 4 - 6 mm



**Cover**





## Engsel Sendok Kaca HEK

*Slide-on*

**HEK-0-L4**

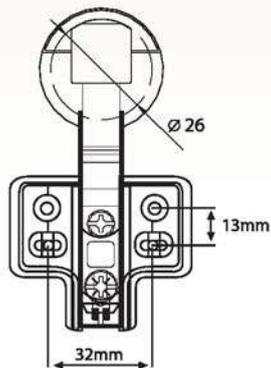
Lurus

**HEK-16-L4**

Full Bungkuk

Material : Besi Plat

Finish : Nickel



## Engsel Sendok Kaca GH

*Key Hole*

**GH-0**

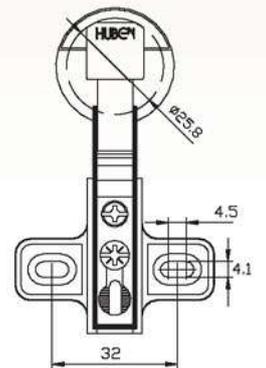
Lurus

**GH-16**

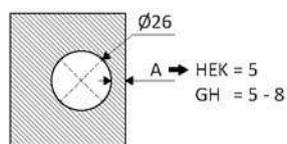
Full Bungkuk

Material : Besi Plat

Finish : Nickel



Ketebalan Kaca : 4 - 6 mm



Cover



*Segera Hadir*

## KUNCI



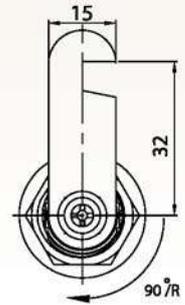
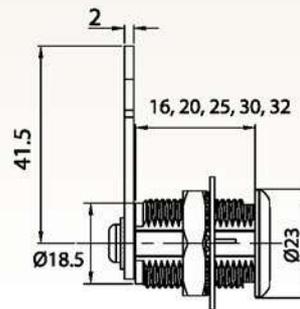
### HL-103

#### Kunci Camlock

Diameter Silinder : 19 mm

Panjang Silinder : 16, 20, 25, 30, 32 mm

Material Kerangka : Zinc Alloy



### HL-105

#### Kunci Tekan (Push Lock)

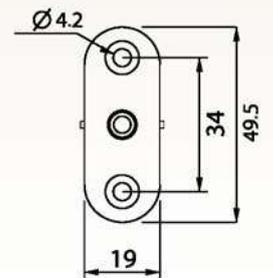
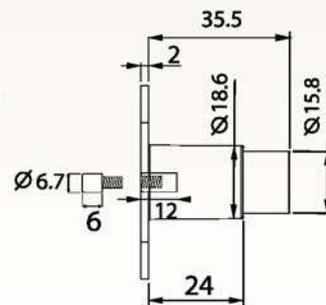
Diameter Silinder : 19 mm

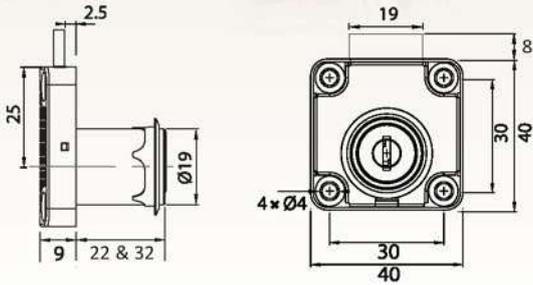
Material Silinder : Zinc Alloy

Material Kerangka : Zinc Alloy



Panjang dapat Diatur

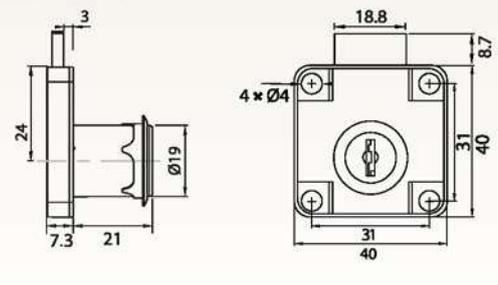




## HL-138

### Kunci Kerangka Padat

Diameter Silinder	: 19 mm
Panjang Silinder	: 22 mm & 32 mm
Material Silinder	: Zinc Alloy & Besi
Material Kerangka	: Besi Plat



## HM-181-M2

### Kunci Kerangka Kosong

Diameter Silinder	: 19 mm
Material Silinder	: Zinc Alloy
Material Kerangka	: Besi Plat

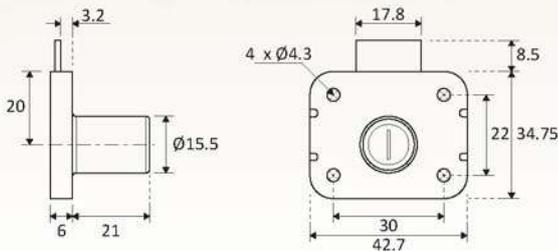


## PLAT-L-36

### Plat L Kunci 36 mm

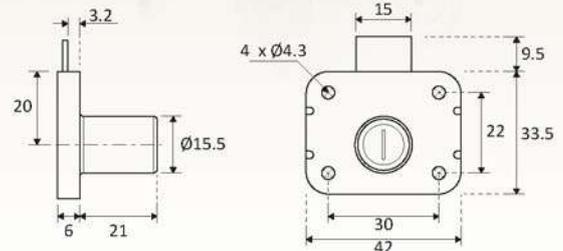
Material	: Besi Plat
Finish	: Nickel





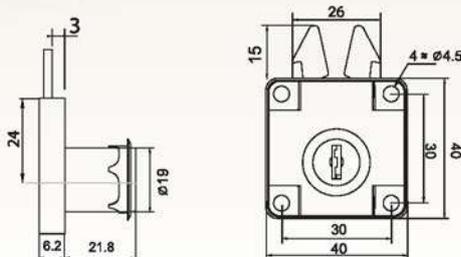
## HL-303 Kunci Laci

Diameter Silinder : 16 mm  
Material Silinder : Zinc Alloy  
Material Kerangka : Besi Plat



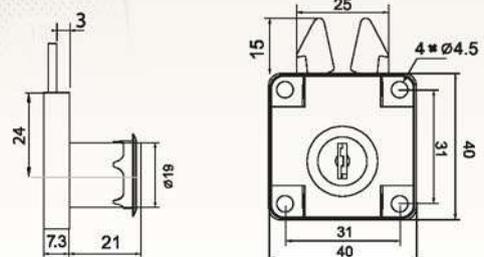
## LE-303 Kunci Laci

Diameter Silinder : 16 mm  
Material Silinder : Nylon  
Material Kerangka : Besi Plat



## HL-202 Kunci Mekar

Diameter Silinder : 19 mm  
Material Silinder : Zinc Alloy  
Material Kerangka : Zinc Alloy



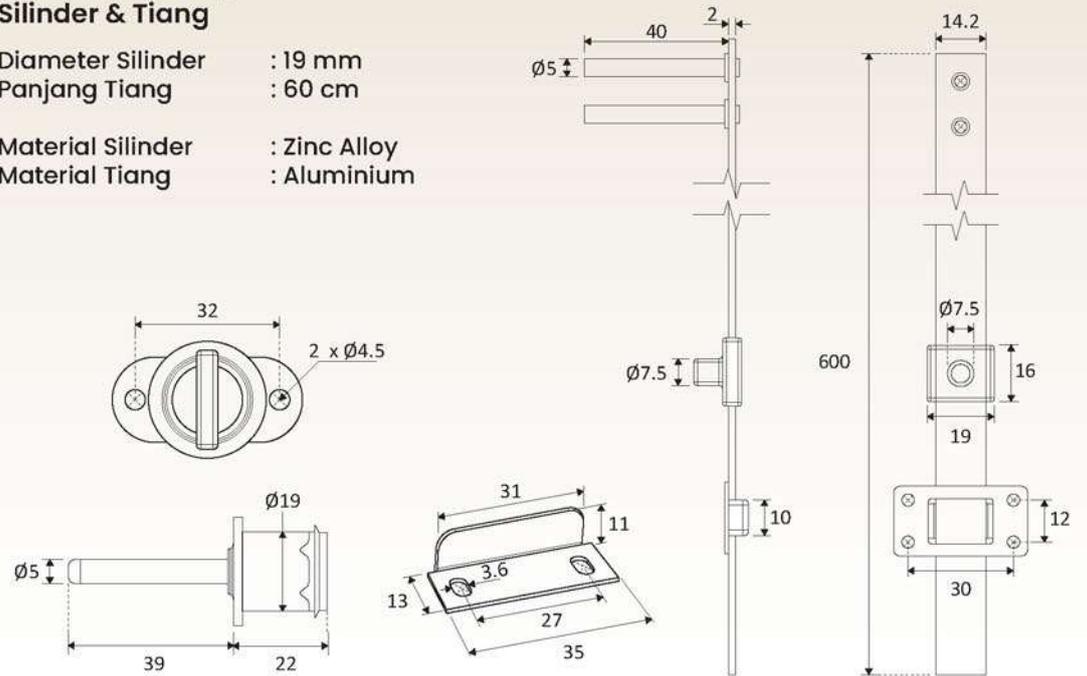
## HL-505-M2 Kunci Mekar

Diameter Silinder : 19 mm  
Material Silinder : Zinc Alloy  
Material Kerangka : Besi Plat

## HL-288 Kunci Central Depan Silinder & Tiang

Diameter Silinder : 19 mm  
Panjang Tiang : 60 cm

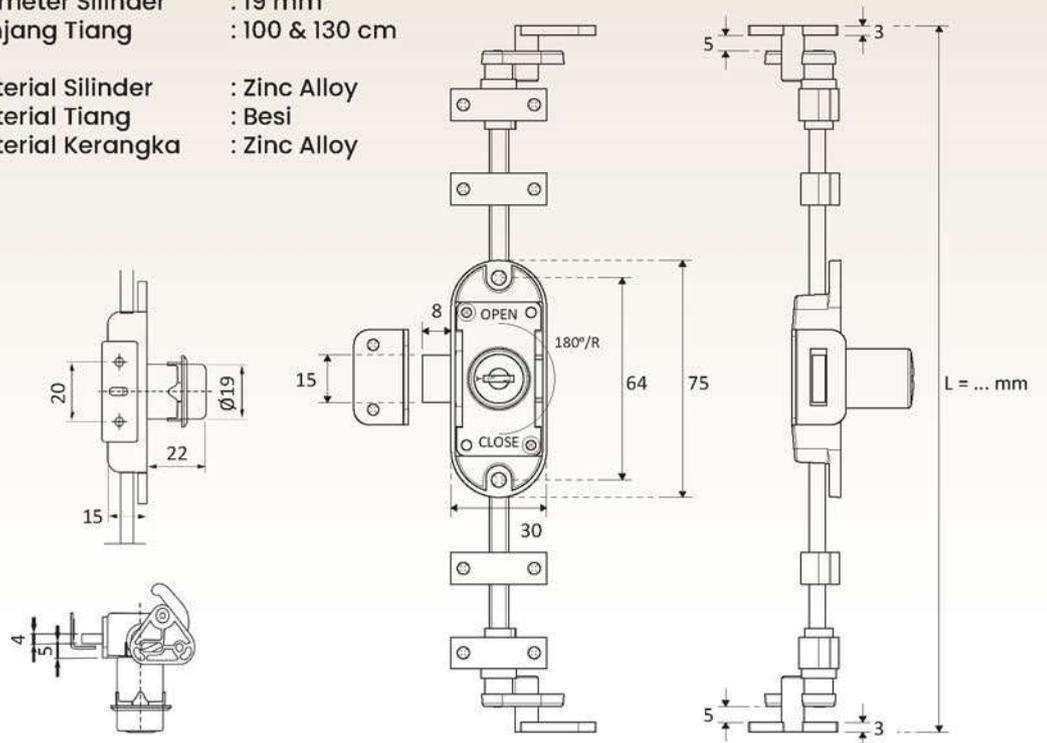
Material Silinder : Zinc Alloy  
Material Tiang : Aluminium

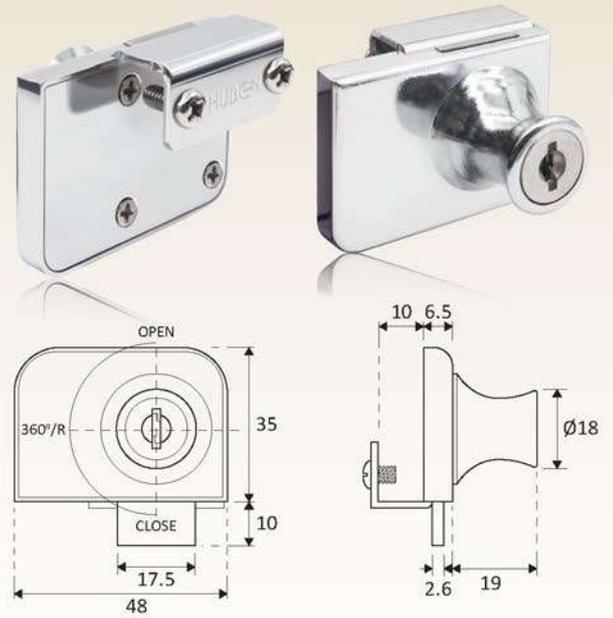
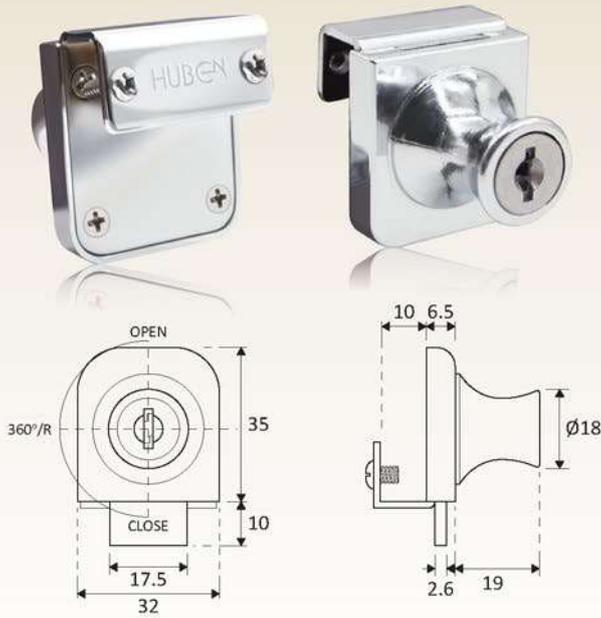


## HL-690 Kunci Espagnolette

Diameter Silinder : 19 mm  
Panjang Tiang : 100 & 130 cm

Material Silinder : Zinc Alloy  
Material Tiang : Besi  
Material Kerangka : Zinc Alloy





## HL-801 Kunci Kaca Jepit Single

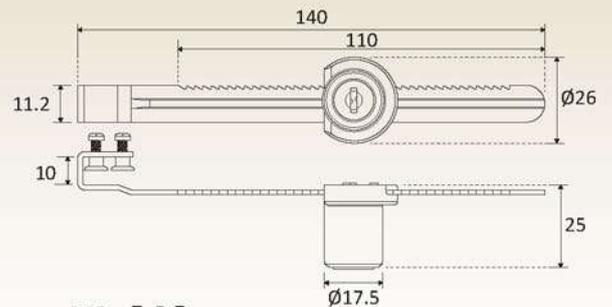
Diameter Silinder : 18 mm  
 Material Silinder : Zinc Alloy  
 Finish : Chrome  
 Ketebalan Kaca : 4-8 mm

## PVC dengan perekat



## HL-802 Kunci Kaca Jepit Double

Diameter Silinder : 18 mm  
 Material Silinder : Zinc Alloy  
 Finish : Chrome  
 Ketebalan Kaca : 4-8 mm



## HL-140 Kunci Gergaji

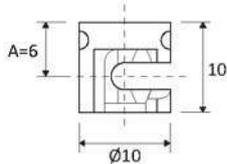
Diameter Silinder : 18 mm  
 Material Silinder : Zinc Alloy  
 Panjang Gergaji : 140 mm

# HUBEN®

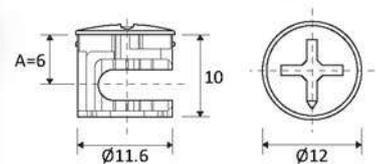
## MINIFIX



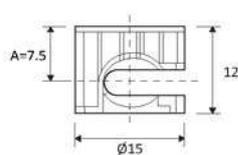
**MF-10-G**  
Casing Minifix  
Material : Zinc Alloy



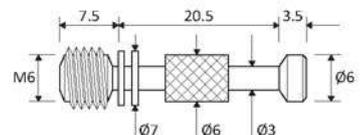
**MF-105**  
Casing Minifix  
Material : Zinc Alloy



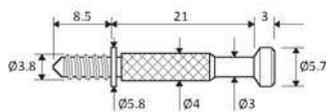
**MF-15-G**  
Casing Minifix  
Material : Zinc Alloy



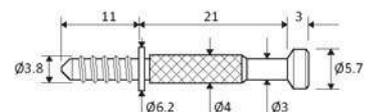
**HG-624**  
Skrup Minifix  
Material : Besi



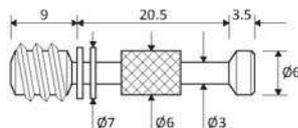
**KSF-5533-9**  
Skrup Minifix  
Material : Besi



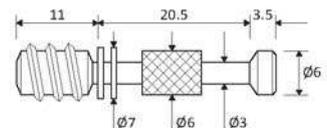
**KSF-6536-11**  
Skrup Minifix  
Material : Besi



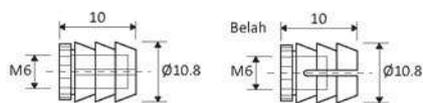
**DU-6249**  
Skrup Minifix  
Material : Besi



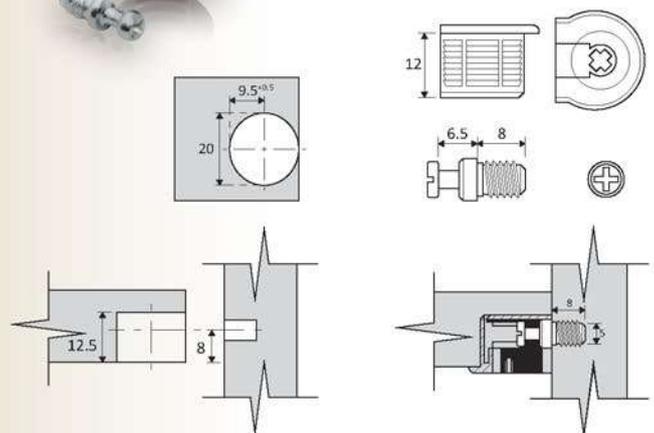
**DU-62411**  
Skrup Minifix  
Material : Besi



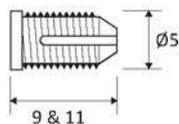
**NS-10, NS-10-B**  
Nylon Socket - M6 x 10mm  
Pasangan Skrup : HG-624



**DO-02**  
Camfix  
Warna : Coklat  
Material : Plastik & Zinc Alloy

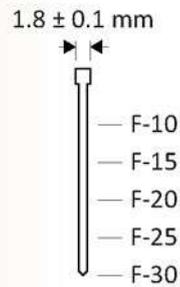


**Fisher**  
FIS-59 5 x 9 mm (Merah)  
FIS-512 5 x 12 mm (Putih)  
Pasangan Skrup : KSF-5533-9  
KSF-6536-11



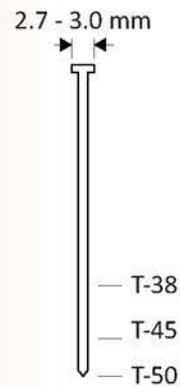
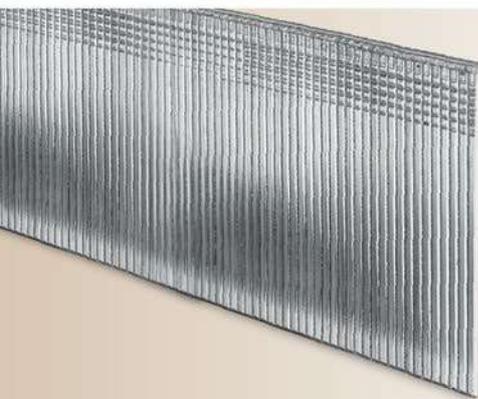
## STAPLES

Material : Besi



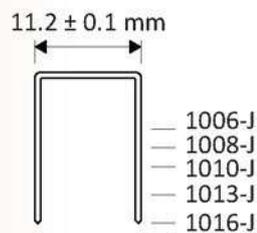
### Tipe F

Kode : F-10, F-15, F-20, F-25, F-30



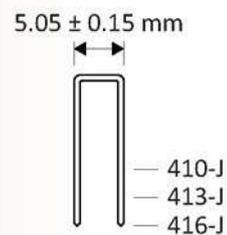
### Tipe T

Kode : T-38, T-45, T-50



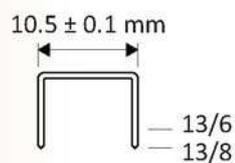
### Tipe 10J

Kode : 1006-J, 1008-J, 1010-J  
1013-J, 1016-J



### Tipe 4J

Kode : 410-J, 413-J, 416-J



### Tipe 13

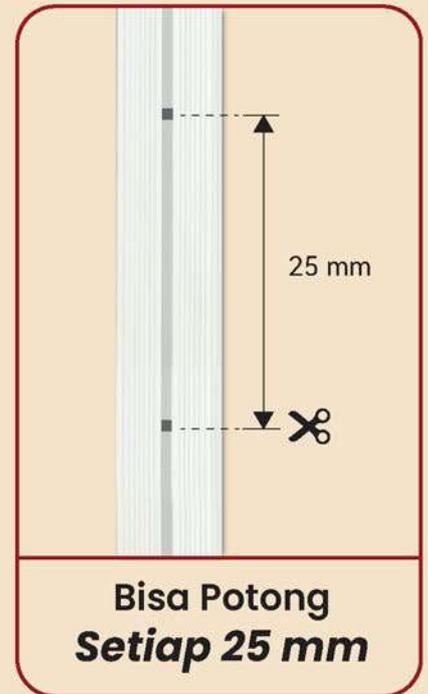
Kode : 13/6, 13/8

# HUBEN®

## LIGHTING

### LED FLEXI 12V

50 meter / Rol  
8 Watt / m

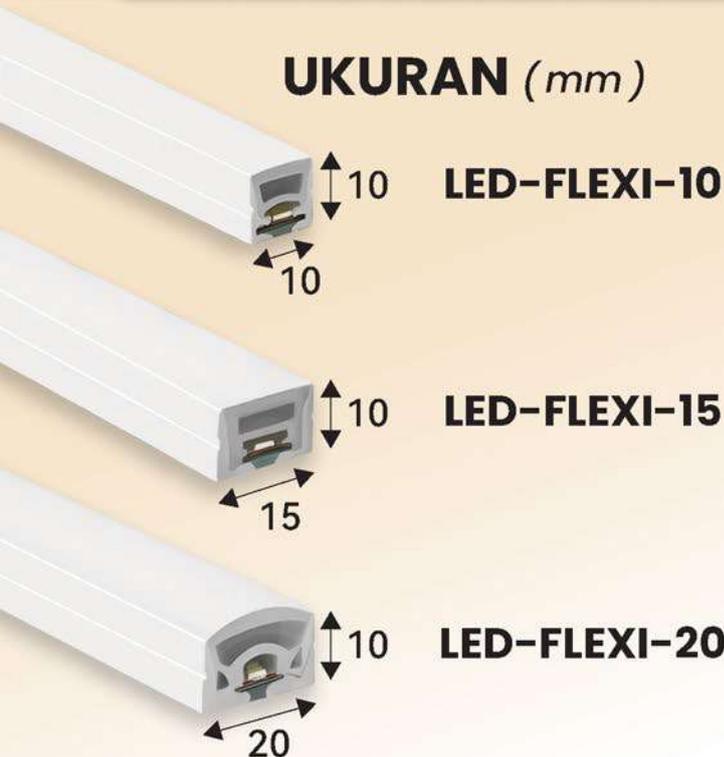


### WARNA LAMPU

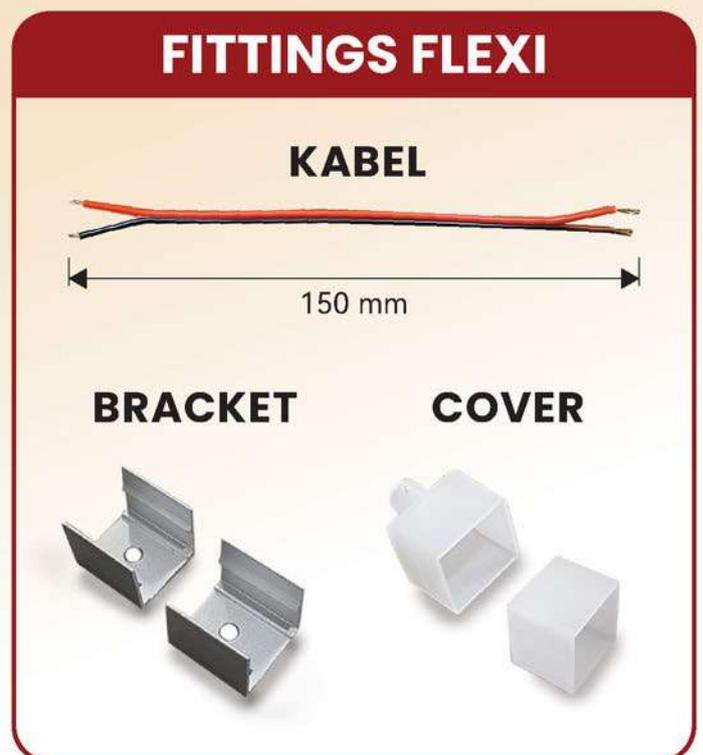
Kuning  
3000K

Natural  
4000K

### UKURAN (mm)



### FITTINGS FLEXI



## LED STRIP 12V

5 meter / Rol

IP 20

RoHS

### WARNA LAMPU

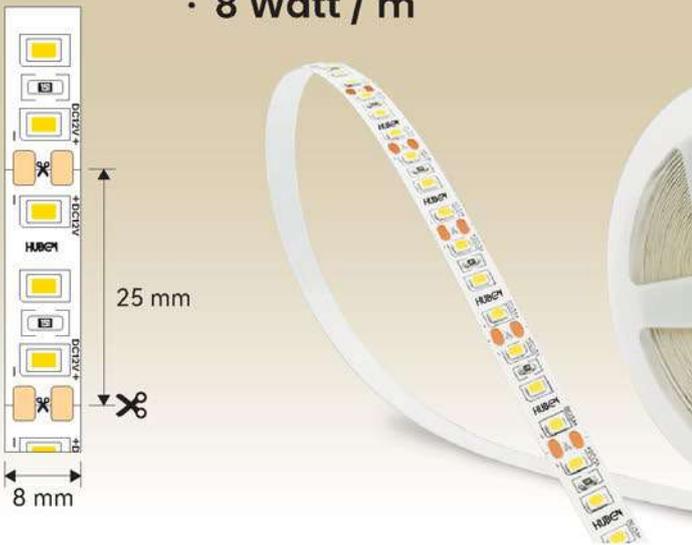
Kuning  
3000K

Natural  
4000K

Putih  
6500K

#### LED-2835-120

- Mata Kecil
- 120 LED / m
- 8 Watt / m



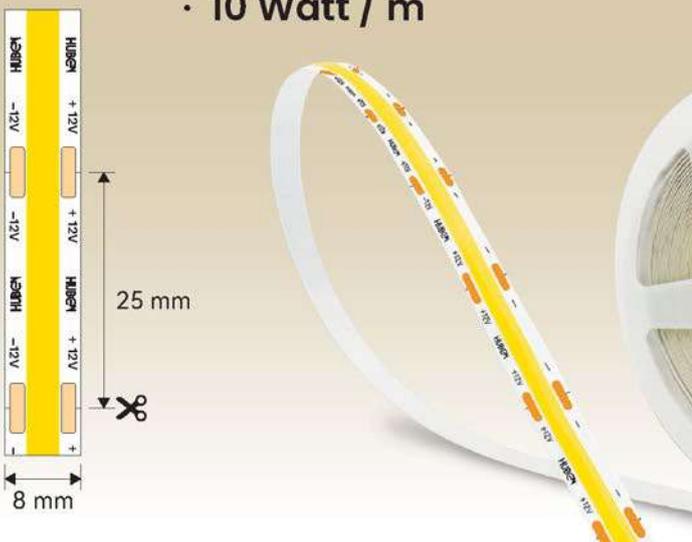
#### LED-5050-60

- Mata Besar
- 60 LED / m
- 8 Watt / m



#### LED-COB-320

- COB 8 mm
- 320 LED / m
- 10 Watt / m



#### KONEKTOR LED STRIP

##### KONEKTOR-LED-8

- Mata Kecil
- COB 8 mm

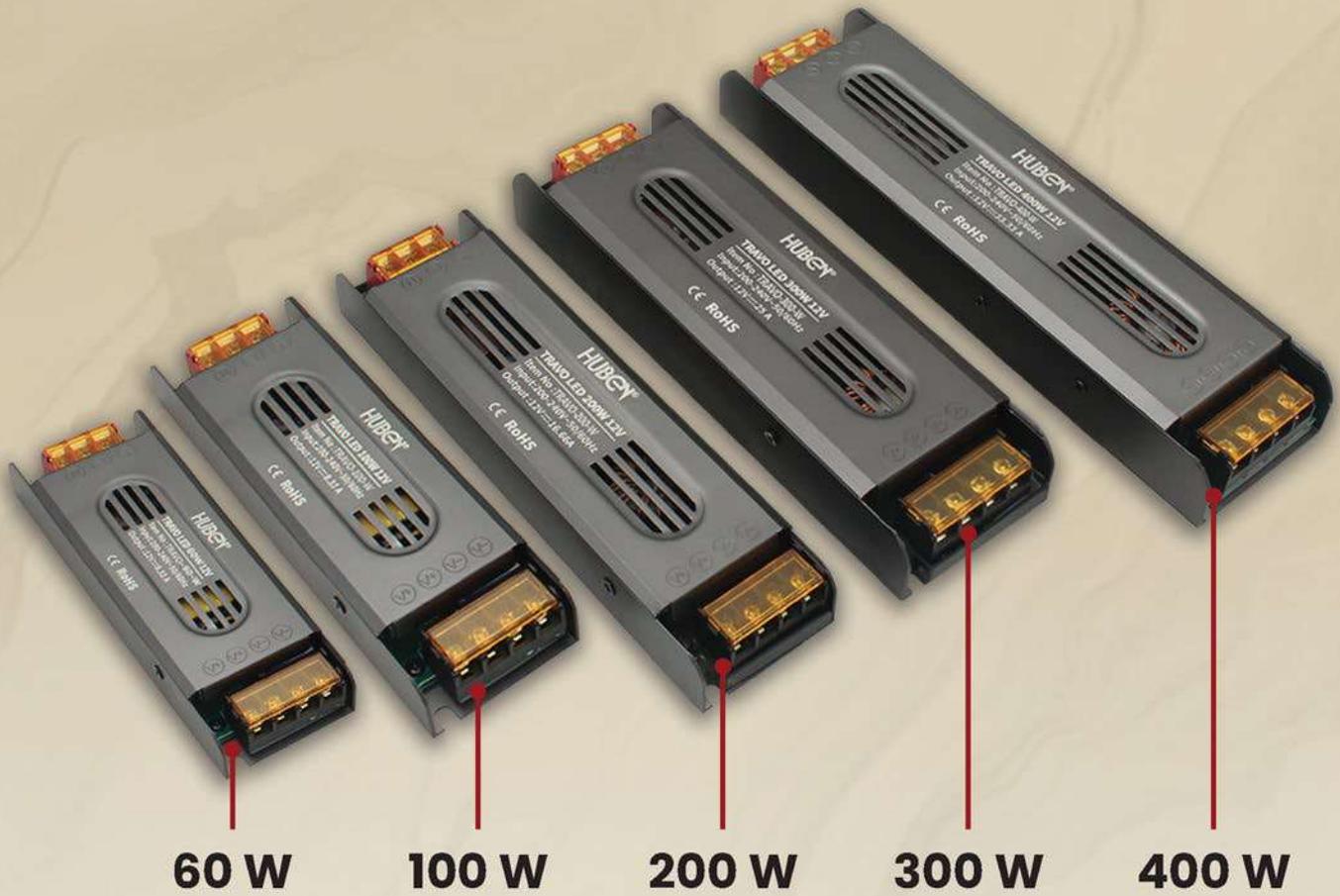


##### KONEKTOR-LED-10

- Mata Besar



## TRAVO LED 12V



### KONEKTOR KE TRAVO



### KABEL ON / OFF

Panjang : 1 meter



## RULAM-10-LED

Rumah Lampu Berikut LED Strip

KUNING - 3000K



NATURAL - 4000K



**CAHAYA LAMPU  
LEBIH MERATA**



**BEBAS POTONG  
DIMANA SAJA**



**LANGSUNG COLOK  
TANPA SOLDER**

- Panjang 3 meter
- 130 LED / m
- 9 Watt / m

### AKSESORIS

COVER



**KABEL-10**

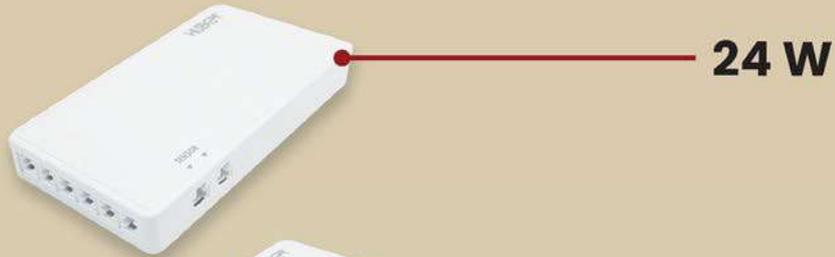
Panjang : 180 cm



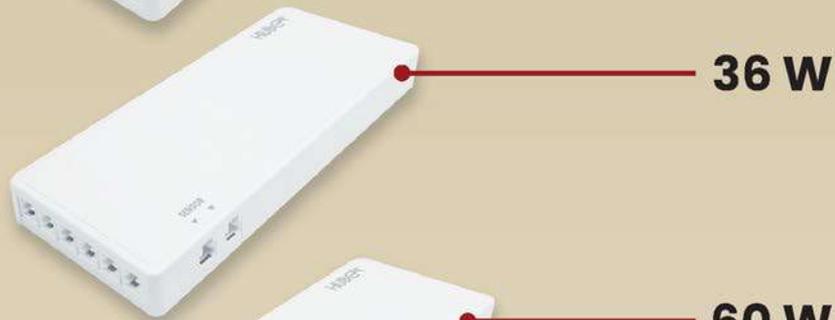
BRACKET



## DRIVER LED 12V



**24 W**



**36 W**



**60 W**



**100 W**

**Colokan  
SENSOR LAMPU**



**COCOK UNTUK  
LAMPU BANYAK**

**24 & 36 WATT**



**6 COLOKAN LED**

**60 & 100 WATT**



**10 COLOKAN LED**

## SENSOR LAMPU

### SENSOR-P-1

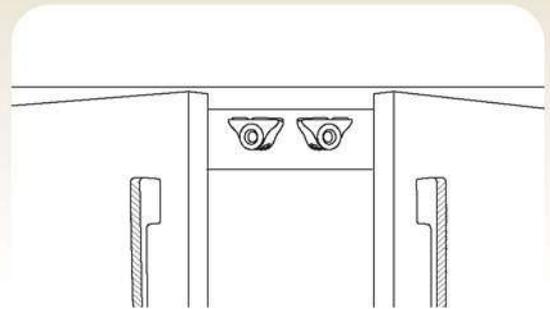
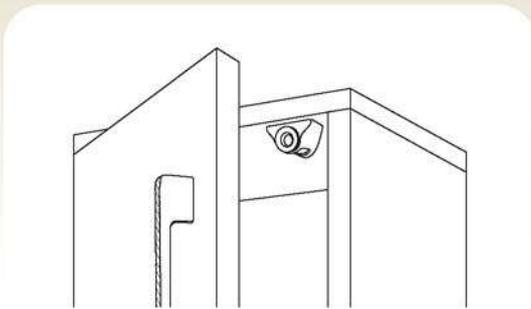
Pintu Single



Dengan  
Perekat

### SENSOR-P-2

Pintu Double



*Segera Hadir*

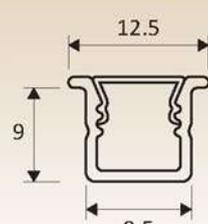
## RUMAH LAMPU

Panjang 3 meter



**ALUM HITAM**  
Warna Lampu KUNING - 3000K

**ALUM ANODIZE**  
Warna Lampu NATURAL - 4000K



**RULAM-10-LED**  
Rumah Lampu Berikut LED Strip

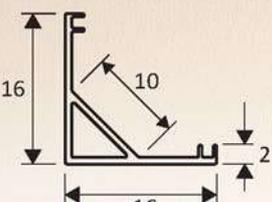


**PUTIH**

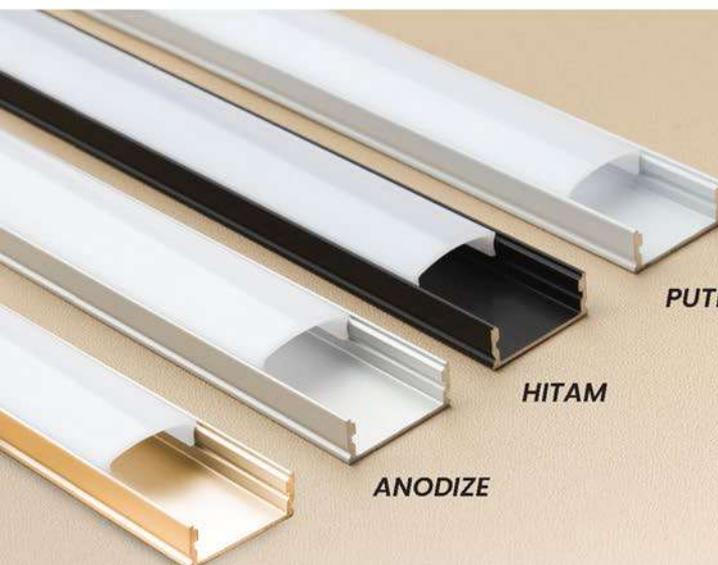
**HITAM**

**ANODIZE**

**GOLD MIRROR**



**RULAM-1616**  
Rumah Lampu Sudut

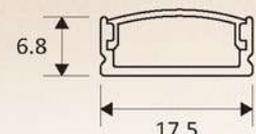


**PUTIH**

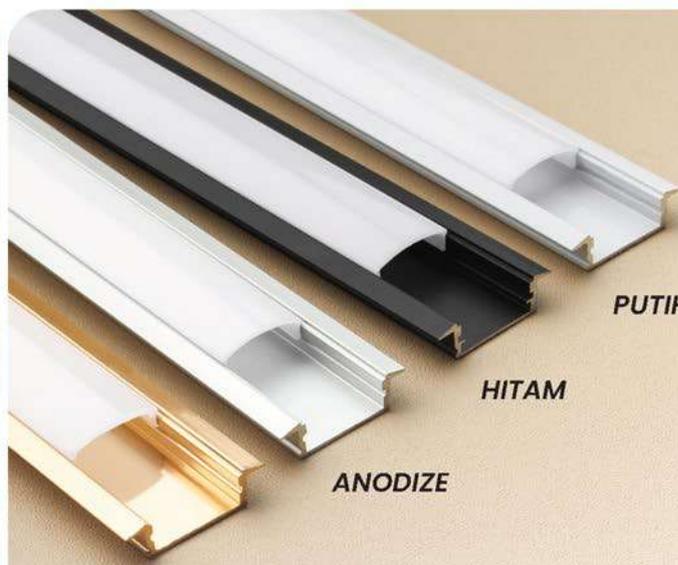
**HITAM**

**ANODIZE**

**GOLD MIRROR**



**RULAM-17**  
Rumah Lampu LED Strip

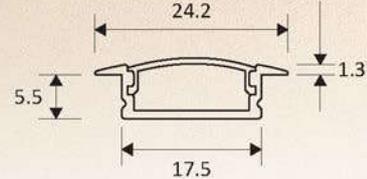


**PUTIH**

**HITAM**

**ANODIZE**

**GOLD MIRROR**



**RULAM-24**  
Rumah Lampu LED Strip

# HUBEN®

## PVC BOARD

Tersertifikasi

**SGS**

UKURAN  
1220 x 2440 mm

KETEBALAN mm	KEPADATAN g / cm <sup>3</sup>
3	0.55
5	0.5
9	0.5
12	0.5
15	0.5
18	0.5



**Anti  
Rayap**



**Bebas  
Timbal**



### Contoh Pemakaian

- ✓ Partisi
- ✓ Kitchen Set & Furnitur
- ✓ Plafon
- ✓ Papan Iklan, Dll.



## PVC SHEET

Ketebalan : 0.3 mm

Kode Barang : PL, SK

*Tersedia lebih dari 120 pilihan warna*



## LAIN-LAIN

### Lubang Udara Aluminium

#### LUA-50

Finish : Anodize, Hitam, Gold

Panjang A : 150 - 200 - 250 - 300

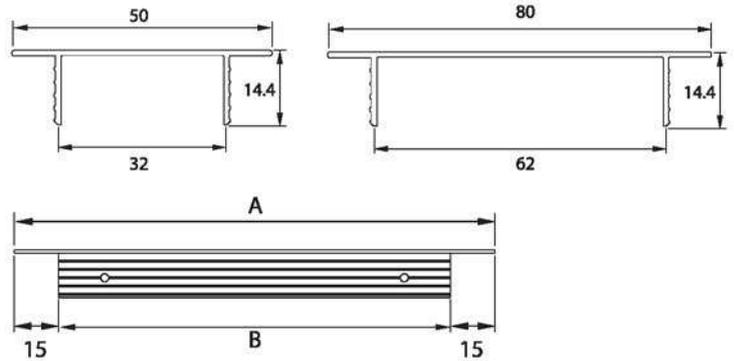
Panjang B : A - 30

#### LUA-80

Finish : Anodize, Hitam, Gold

Panjang A : 150 - 200 - 250 - 300 - 350 - 400

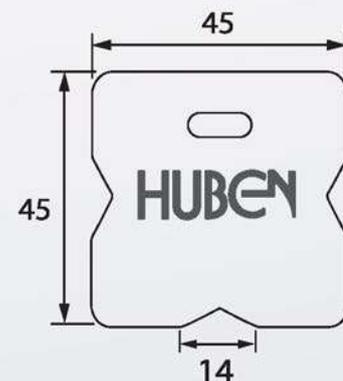
Panjang B : A - 30



### ETRIM-40

#### Edging Trimmer SS

Material : Stainless Steel



# HUBEN® TIP-ON



**TO-1**

**16 NEWTON**

Plat Bulat



**TO-2**

**16 NEWTON**

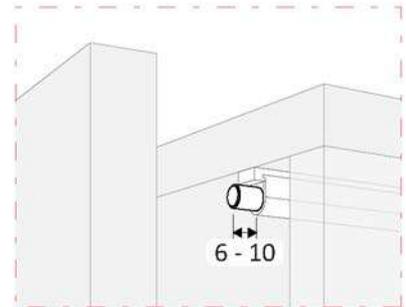
Plat Persegi



Tersedia Warna

○ Putih

● Abu

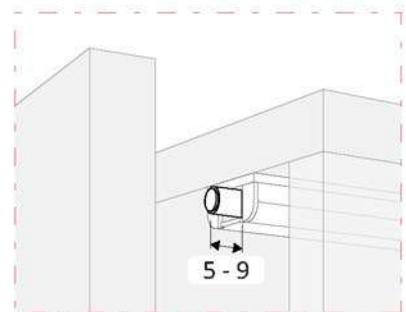


**STAINLESS  
STEEL**

**TO-3-SS**

**18 NEWTON**

Plat Bulat

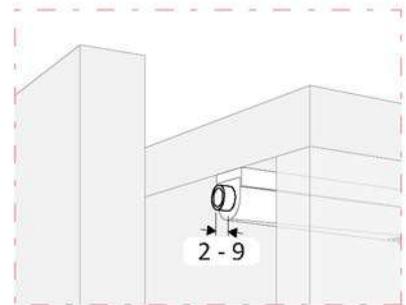


**TIP-ON BESAR**

**TO-4-35N**

**35 NEWTON**

Plat Bulat

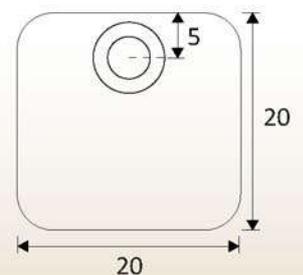


**PLAT PERSEGI**

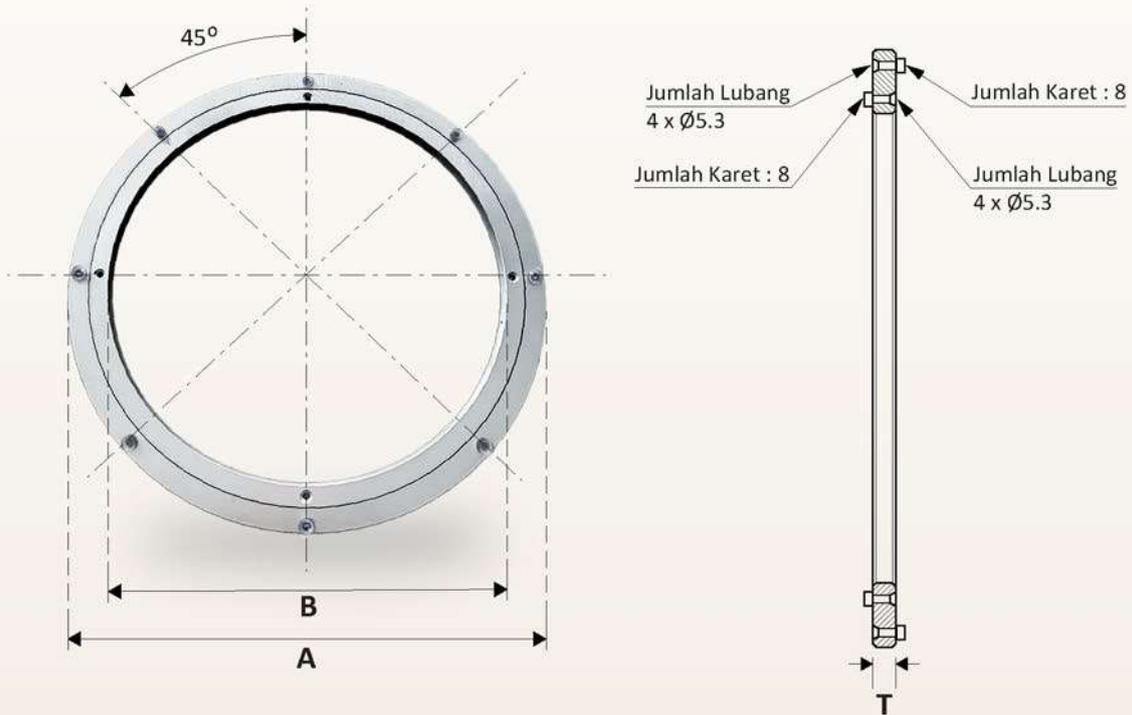
Material : Plat Besi



Dengan Perekat



## RING MEJA ALUMINIUM



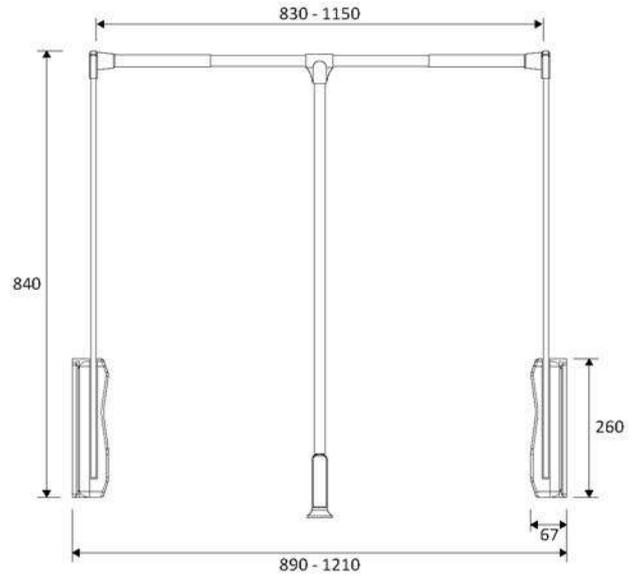
Dalam satuan milimeter (mm)

UKURAN	KM			RIMA		
	T	A	B	T	A	B
200	10	200	145	-	-	-
300	10	300	245	9	300	244
400	11	400	335	9	391	338
500	12	500	430	9	486	427



## WL-115 Junior Lift

Warna : Silver, Hitam  
Kapasitas Beban : 12kg

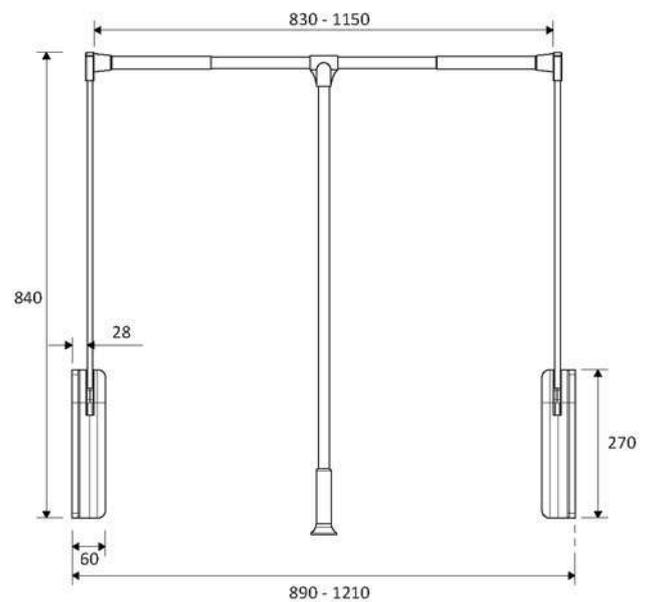


## SLOW MOTION



## WL-200-SM Wardrobe Lift Slow-Mo

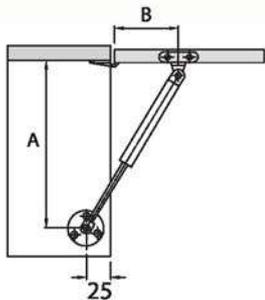
Warna : Silver, Hitam  
Kapasitas Beban : 10kg



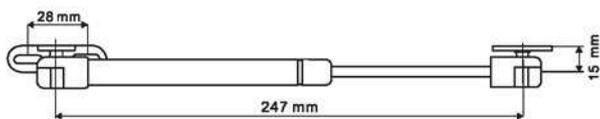


## GS Gas Spring

Mini 60N, 60N, 80N, 100N, 150N



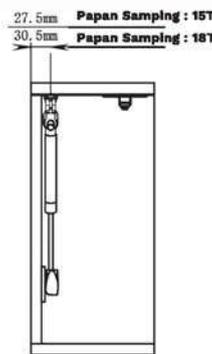
SUDUT BUKAAN	A	B
75°	260	80
90°	238	80
110°	215	70



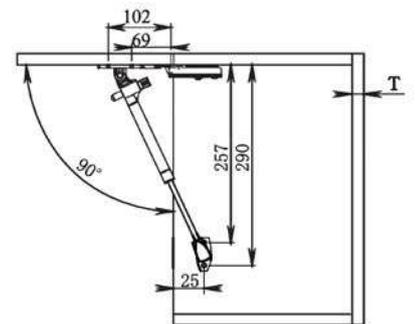
Slow Motion

## GSM Gas Spring Slow-Mo

80N, 100N, 150N

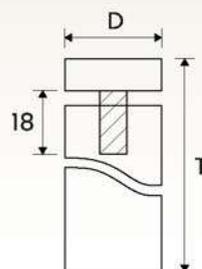


Tampak Depan



Tampak Samping

## PIK Pen Iklan SS

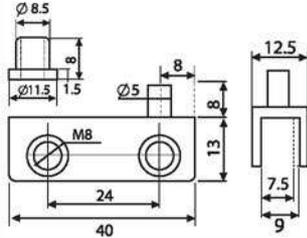


DIAMETER (D)	TINGGI (T)
12	20, 25, 30
16	20, 25, 30
19	20, 25, 30, 40, 50
25	25, 30, 40, 50
30	30

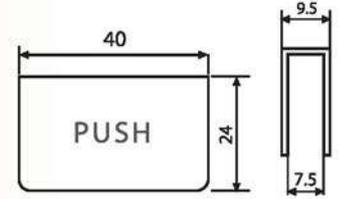
Dalam satuan milimeter (mm)



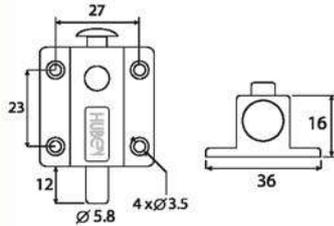
**T-86**  
**Engsel Kaca Jepit**  
 Material : Besi  
 Finish : Nickel  
 Ketebalan Kaca : 4 - 8 mm



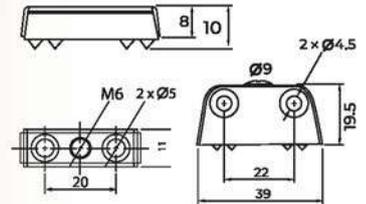
**PS-17**  
**Push Single**  
 Material : Besi Plat  
 Finish : Chrome



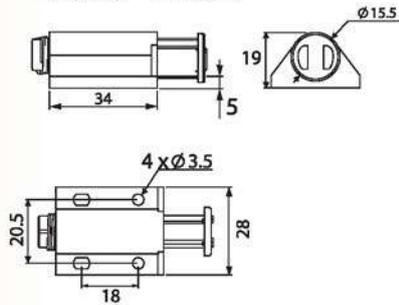
**GP-27**  
**Grendel Pencet**  
 Warna : Coklat, Hitam, Putih



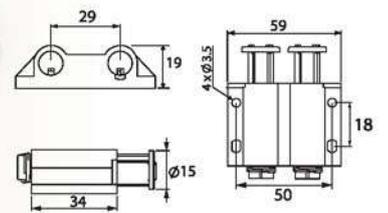
**TR-40**  
**Trapes**  
 Warna : Coklat, Putih



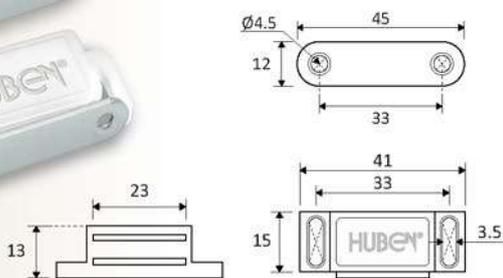
**MS-31**  
**Magnet Single**  
 Warna : Hitam



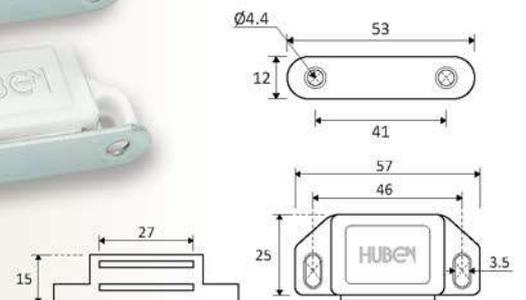
**MD-32**  
**Magnet Double**  
 Warna : Hitam



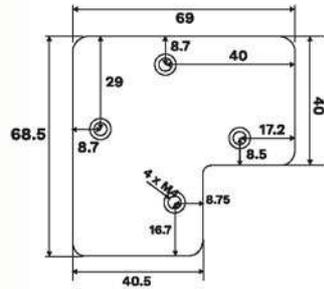
**MP-33**  
**Magnet Persegi**  
 Warna : Coklat, Putih



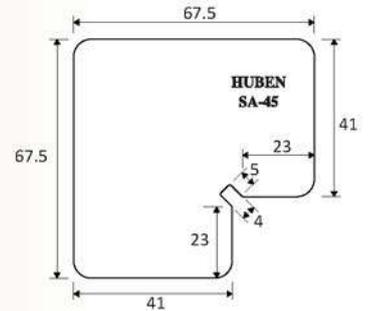
**MP-46**  
**Magnet Persegi Besar**  
 Warna : Coklat, Putih



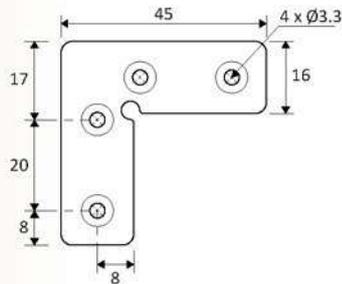
**AH-45**  
Siku Frame Aluminium  
Material : Besi Plat



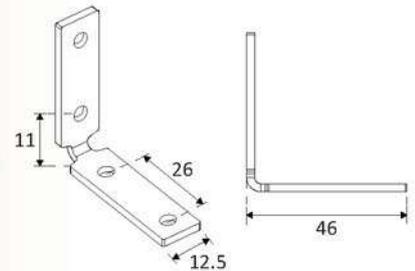
**SA-45**  
Siku Frame Aluminium  
Material : Aluminium



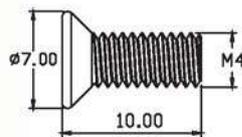
**AH-21**  
Siku Frame Aluminium  
Untuk FA-21 & FHD-21  
Material : Besi Plat



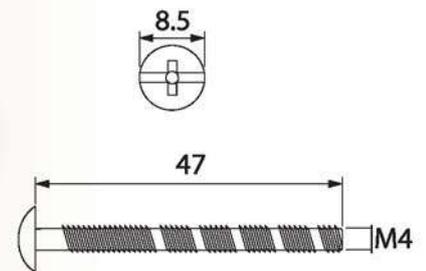
**AH-56**  
Siku Frame Aluminium  
Untuk GP-56 & GP-72  
Material : Besi Plat



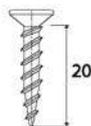
**Skrup-701**  
Baut Siku AH-21 & AH-45



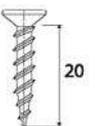
**BOS-447**  
Skrup Patah-patah  
Ukuran Ø: M4 x 47 mm



**SK-HF**  
Skrup Kaca Chrome  
Ukuran Ø: 10, 12, 14, 16, 18 mm



**SKSS**  
Skrup Kaca Stainless  
Ukuran Ø: 16, 19, 22, 25, 30 mm



## PLAT STRIP

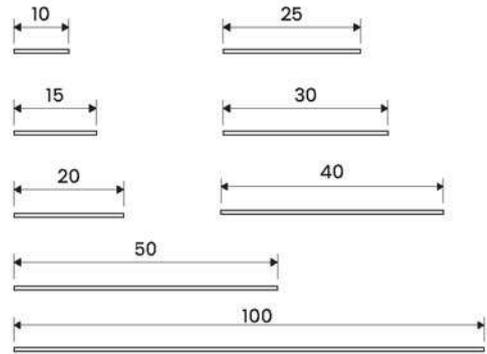
### STAINLESS STEEL

Panjang : 3.05 Meter



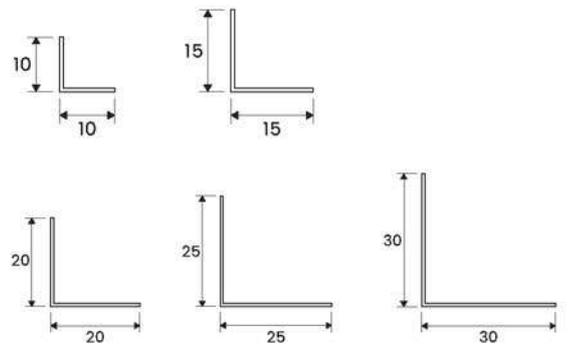
### Plat Strip Rata PSR

Tersedia Ukuran (mm):



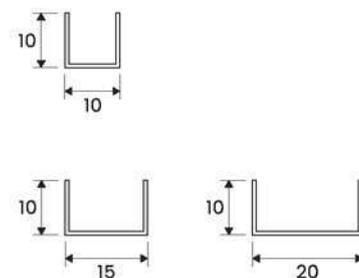
### Plat Strip L PSL

Tersedia Ukuran (mm):



### Plat Strip U PSU

Tersedia Ukuran (mm):



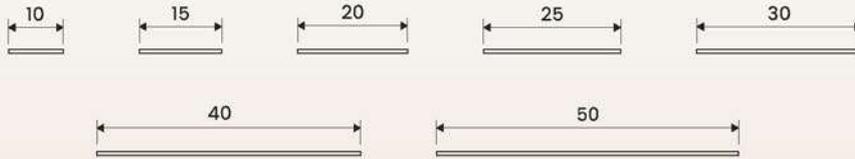
## LIST PLAT STICKER

### LP-STICK

Panjang : **5 meter / ROL**

Material : **Stainless Steel**

Tersedia Ukuran (mm):



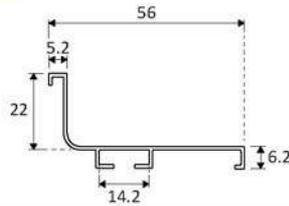
## PROFIL ALUMINIUM

Panjang 3 meter



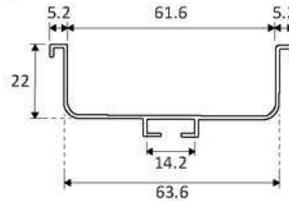
**GP-56**

- Anodize
- Hitam
- Gold Doff
- Mirror
- Gold Mirror



**GP-72**

- Anodize
- Hitam
- Gold Doff
- Mirror
- Gold Mirror



### UNTUK LACI TANPA HANDLE



**GOLD DOFF**



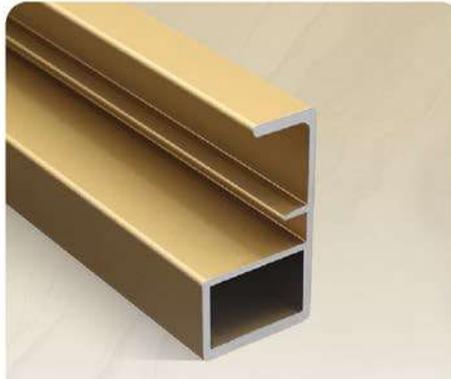
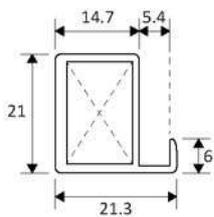
**ANODIZE**

Panjang 3 meter



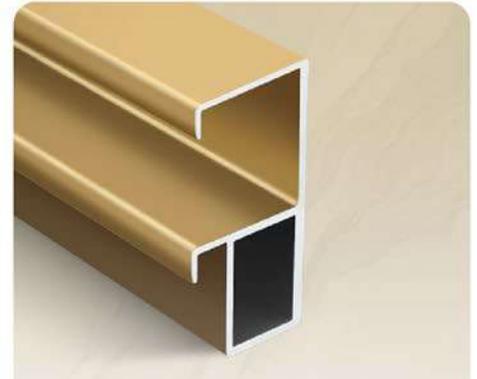
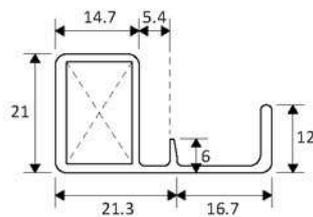
**FA-21**

-  Anodize
-  Gold Doff
-  Gold Mirror
-  Hitam
-  Mirror
-  SS



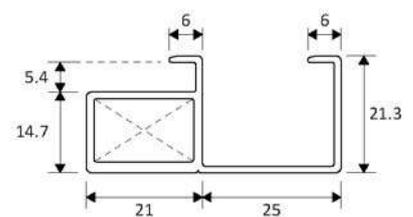
**FHD-21**

-  Anodize
-  Gold Doff
-  Gold Mirror
-  Hitam
-  Mirror
-  SS



**FHD-23**

-  Anodize
-  Gold Doff
-  Gold Mirror
-  Hitam
-  Mirror
-  SS



## FRAME RAMPING

**GOLD DOFF**

**MIRROR**



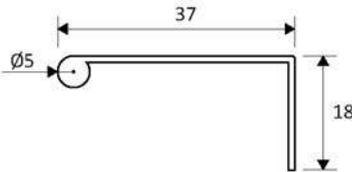
## HANDLE

Panjang 3 meter



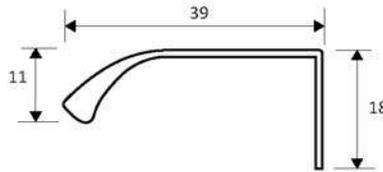
**LP-375**

- Anodize       Mirror
- Hitam           SS
- Gold Mirror



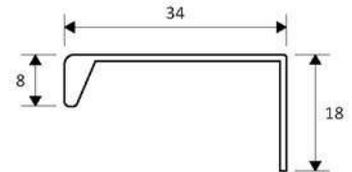
**LP-376**

- Anodize       Mirror
- Hitam           SS
- Gold Mirror



**LP-377**

- Anodize       Mirror
- Hitam           SS
- Gold Mirror

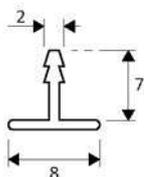


## LIS T



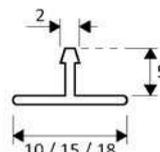
**LT-08**

- SS



**LTA-10 / LTA-15 /  
LTA-18**

- Anodize       Hitam
- Gold Mirror     Mirror
- Silver Pasir    SS

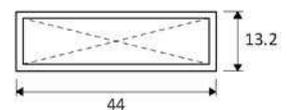


## FRAME



**FB-47**

- Anodize       Hitam
- Gold Doff       Mirror
- Gold Mirror     SS
- Silver Pasir



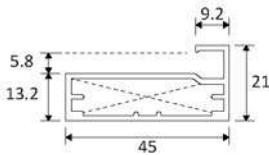
## FRAME

Panjang 3 meter



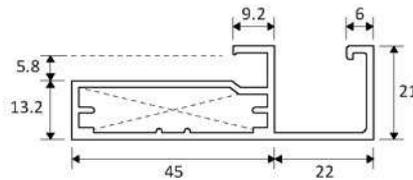
**FA-128**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



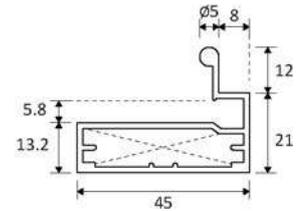
**FHD-127**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



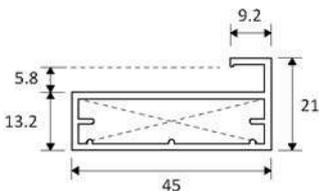
**FHD-128**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



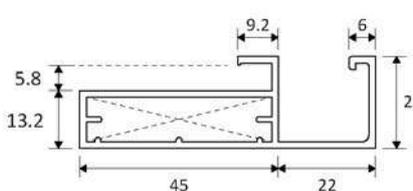
**LENAGA®  
LEFA-128**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



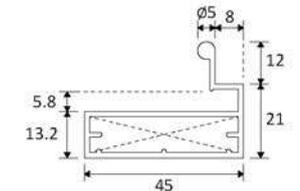
**LENAGA®  
LEFHD-127**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



**LENAGA®  
LEFHD-128**

-  Anodize
-  Hitam
-  Gold Mirror
-  Mirror
-  Silver Pasir
-  SS



## EDGING & HANDLE

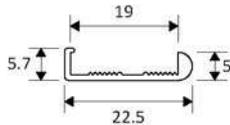
Panjang 3 meter



**HUBEN®**  
EA-19

**LENAGA®**  
LEA-19

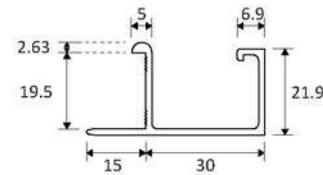
-  Anodize
-  Gold Mirror
-  Silver Pasir
-  Hitam
-  Mirror
-  SS



**HUBEN®**  
GP-30

**LENAGA®**  
LEGP-30

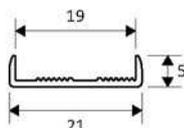
-  Anodize
-  Gold Mirror
-  Silver Pasir
-  Hitam
-  Mirror
-  SS



**HUBEN®**  
EA-17

**LENAGA®**  
LEA-17

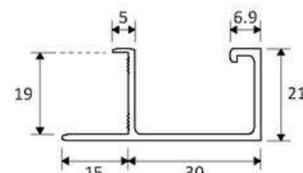
-  Anodize
-  Gold Mirror
-  Silver Pasir
-  Hitam
-  Mirror
-  SS



**HUBEN®**  
GP-37

**LENAGA®**  
LEGP-37

-  Anodize
-  Gold Mirror
-  Silver Pasir
-  Hitam
-  Mirror
-  SS



## REL ALUMINIUM

Panjang 3 meter

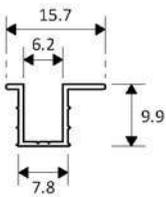


**HUBEN®**  
AS-75

**LENAGA®**  
LAS-75

-  Anodize
-  Bronze

Pasangan Roda :  
SD-75, SD-753, LESD-75

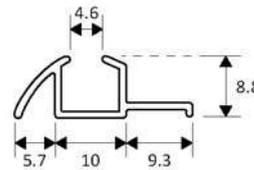


**HUBEN®**  
AS-380

**LENAGA®**  
LAS-380

-  Anodize
-  Bronze

Pasangan Roda :  
SD-380, LESD-380



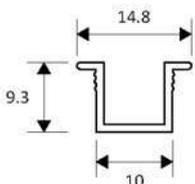
**HUBEN®**  
SD-02-U

**LENAGA®**  
LAS-02-U

[Rel Atas]

-  Anodize
-  Bronze

Pasangan Roda :  
SD-12, SD-338, SD-3141



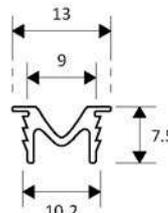
**HUBEN®**  
SD-02-M

**LENAGA®**  
LAS-02-M

[Rel Bawah]

-  Anodize
-  Bronze

Pasangan Roda :  
SD-12, SD-338, SD-3141



## REL ALUMINIUM

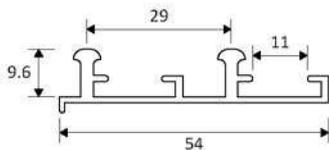
Panjang 2 & 3 meter



**AS-99-A**  
[Rel Atas]

 Anodize

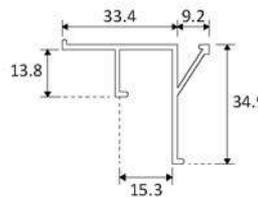
Pasangan Roda :  
RG-99, RG-100



**AS-99-B**  
[Rel Bawah]

 Anodize

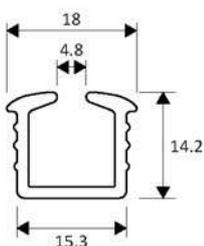
Pasangan Roda :  
RG-99, RG-100



**AS-452-A**  
[Rel Atas]

 Anodize

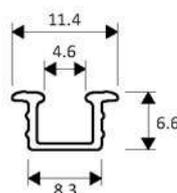
Pasangan Roda :  
SD-452, SD-453, SD-502



**AS-452-B**  
[Rel Bawah]

 Anodize

Pasangan Roda :  
SD-452, SD-453, SD-502



## RAK DAPUR



Dengan Rel Tanem  
*Slow-Motion*

### RD-2-BC Rak Dapur 2 Susun

Material : Besi Chrome  
Ukuran : 300, 400  
Kapasitas Beban : 30 kg



Ukuran Kabinet (L)	Ukuran Rak Dapur P x L x T (mm)
300	480 x 225 x 474
400	480 x 325 x 474



Dengan Rel Tanem  
*Slow-Motion*

### RD-3-BC Rak Dapur 3 Susun

Material : Besi Chrome  
Ukuran : 300, 400  
Kapasitas Beban : 30 kg



## RD-2-BC Rak Dapur 2 Susun

Material : Besi Chrome

Ukuran : 150, 200



**TERMASUK  
NAMPAN**

Ukuran Kabinet (L)	Ukuran Rak Dapur P x L x T (mm)
150	458 x 98 x 485
200	458 x 148 x 485



## WB-2-BC Rak Dapur 2 Susun

Material : Besi Chrome

Ukuran : 300, 400



**TERMASUK  
NAMPAN**

Ukuran Kabinet (L)	Ukuran Rak Dapur P x L x T (mm)
300	479 x 238 x 435
400	479 x 338 x 435

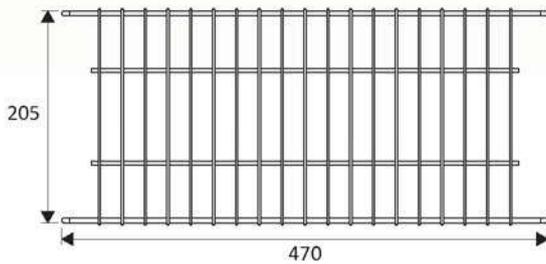
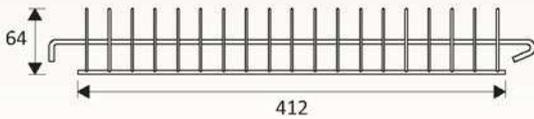
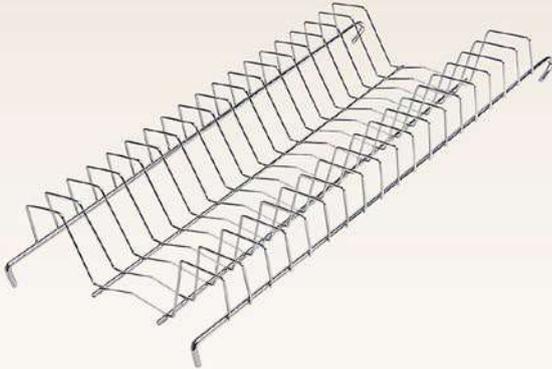


## AKSESORIS RAK DAPUR

### KP-01-BC

#### Kerangka Piring

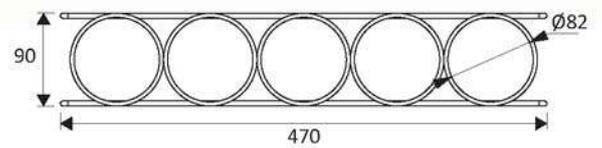
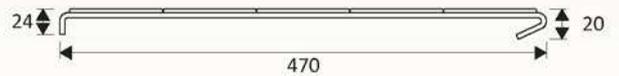
Material : Besi Chrome



### KB-02-BC

#### Kerangka Botol

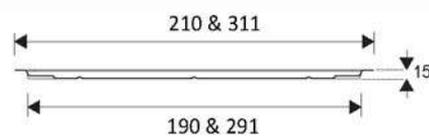
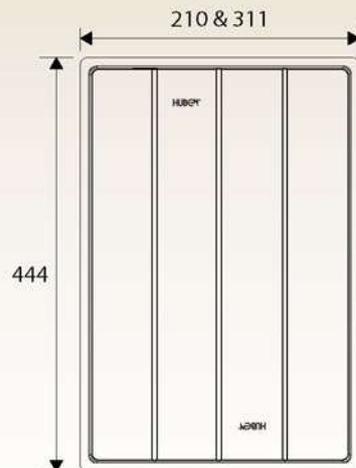
Material : Besi Chrome



### NAMPAN AIR

Material : Plastik

Ukuran : 300, 400 mm

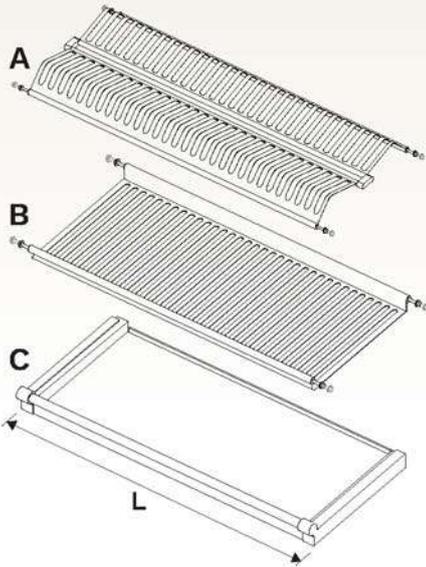


## RAK PIRING

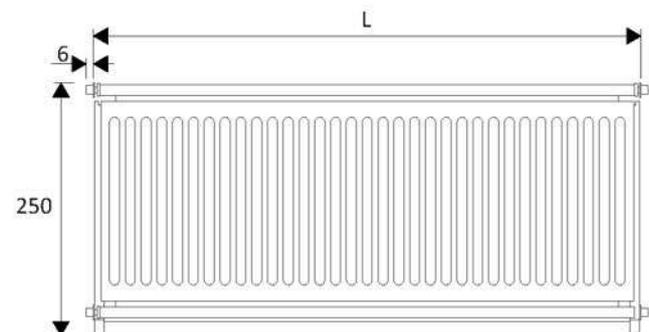
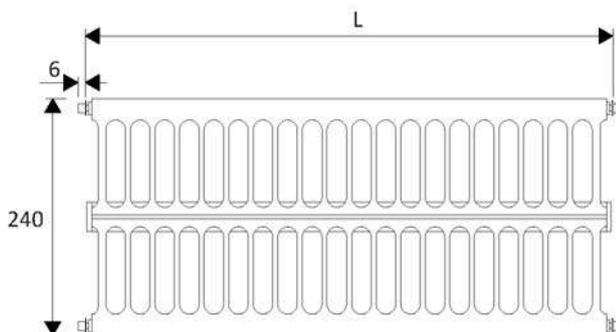
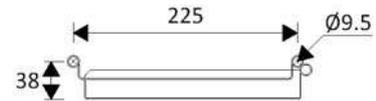
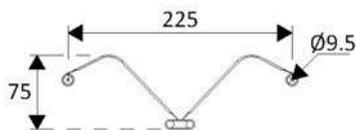
### RP-SS

Rak Piring Gantung Stainless Steel

#### KOMPONEN



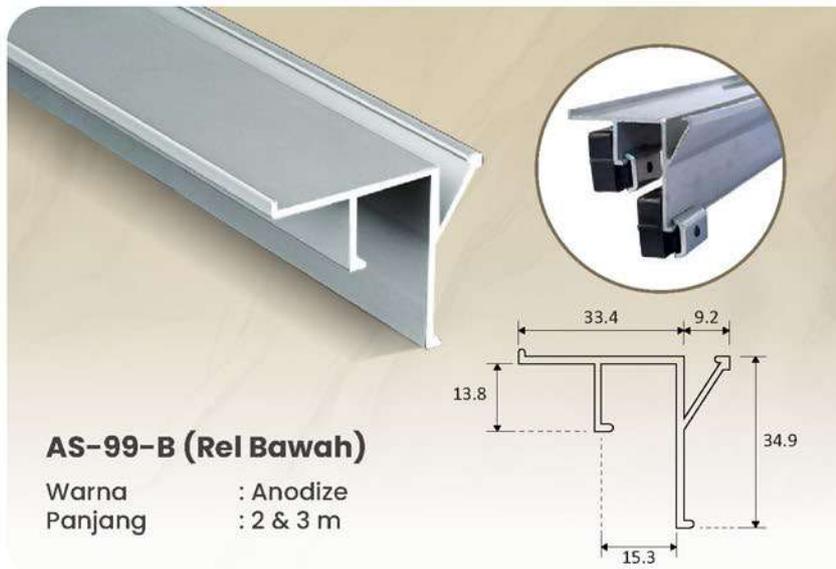
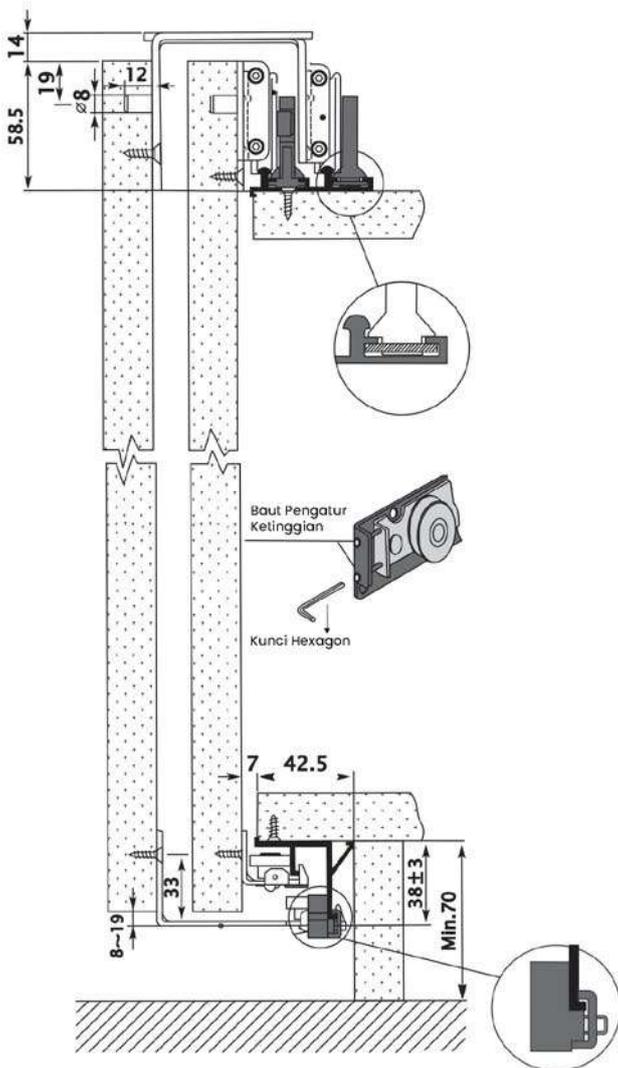
Lebar Kabinet	Lebar Rak Piring L (mm)	Kode Barang
600	550 - 580	RP 600 SS
700	650 - 680	RP 700 SS
800	750 - 780	RP 800 SS
900	850 - 880	RP 900 SS
1000	950 - 980	RP 1000 SS



## RODA GANTUNG



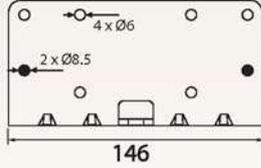
Petunjuk pemasangan untuk 2 daun pintu



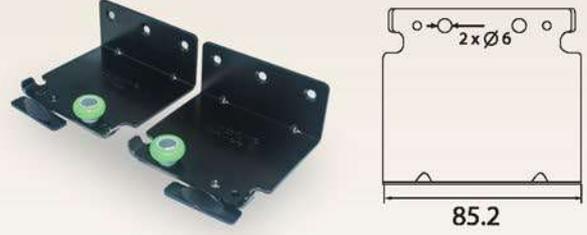
## RG-99 (2 Pintu) & RG-100 (3 Pintu)



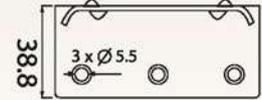
**Roda Atas Bagian Luar**



RG-99 (2 pintu) : 1 Set Kiri dan Kanan  
 RG-100 (3 pintu) : 1 Set Kiri dan Kanan



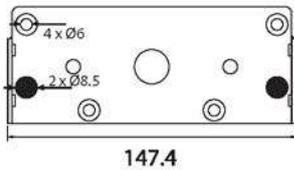
**Roda Bawah Bagian Luar**



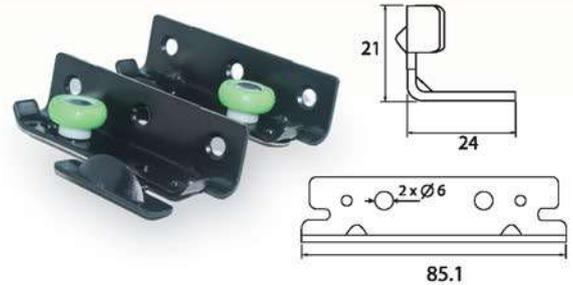
RG-99 (2 pintu) : 1 Set Kiri dan Kanan  
 RG-100 (3 pintu) : 1 Set Kiri dan Kanan



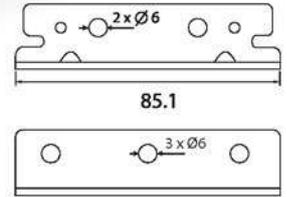
**Roda Atas Bagian Dalam**



RG-99 (2 pintu) : 1 Set Kiri dan Kanan  
 RG-100 (3 pintu) : 2 Set Kiri dan Kanan



**Roda Bawah Bagian Dalam**



RG-99 (2 pintu) : 1 Set Kiri dan Kanan  
 RG-100 (3 pintu) : 2 Set Kiri dan Kanan



**Stopper Bagian Atas**  
 4 Pcs



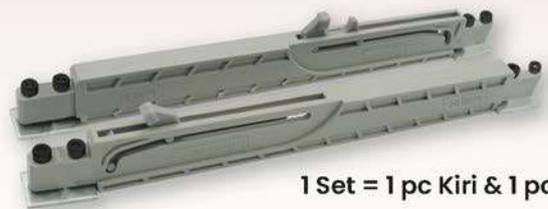
**Stopper Bagian Bawah**  
 4 Pcs



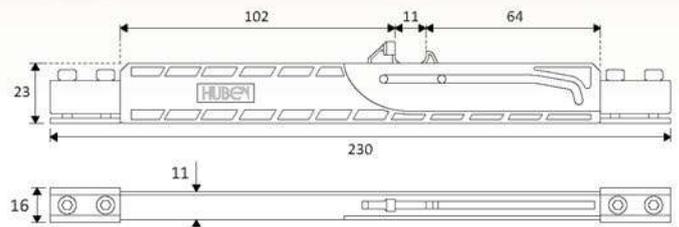
**Kunci Allen**  
 4 mm - 1 pc  
 3 mm - 1 pc

### DAMPER-99

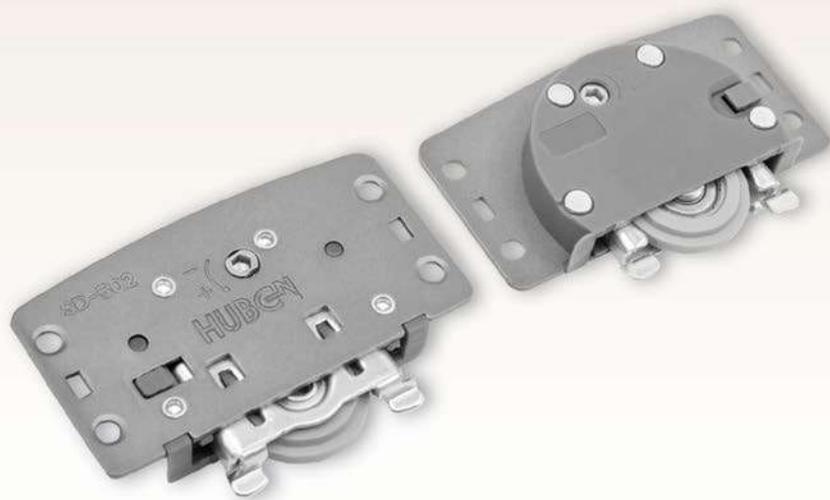
Damper **Slow-Mo** untuk Roda Gantung RG-99 & RG-100



1 Set = 1 pc Kiri & 1 pc Kanan



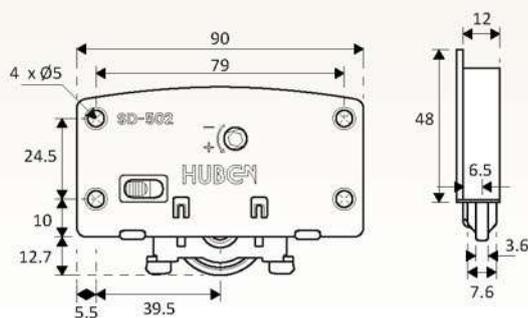
## RODA SLIDING SLOW MOTION SD-502



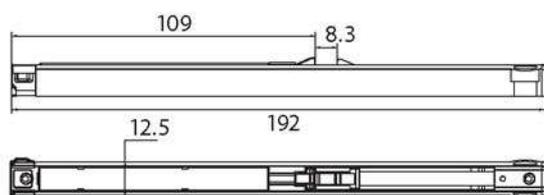
### SD-502 (2 Pintu)

Roda Atas + Roda Bawah : 8 pcs

Material : Besi Plat  
Roda : Nylon



### Damper 4 pcs



### Kunci Allen

2mm (Untuk Damper) : 1 pc    4mm (Untuk Roda) : 1 pc



### Skrup

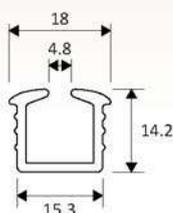
Skrup Tapping Plus 4x16 : 32 pcs



### AS-452-A

Warna : Anodize  
Panjang : 2 & 3 m

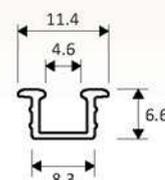
Rel Aluminium Bagian Atas



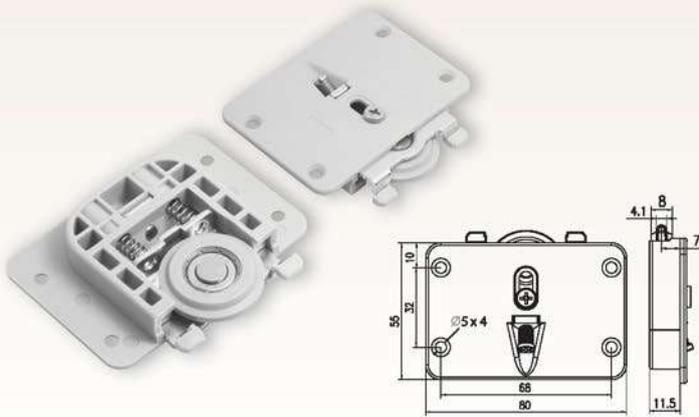
### AS-452-B

Warna : Anodize  
Panjang : 2 & 3 m

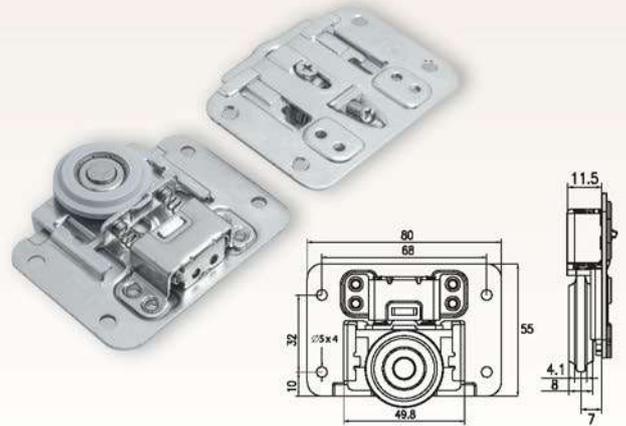
Rel Aluminium Bagian Bawah



## RODA PINTU SLIDING SLOW MOTION SD-452 & SD-453



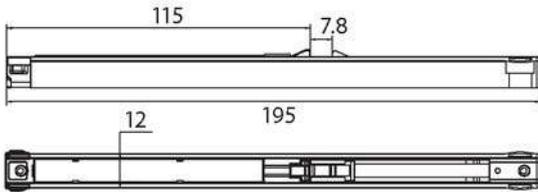
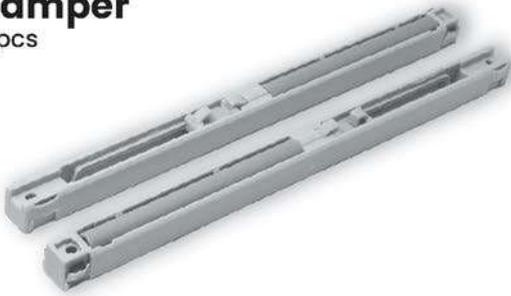
**SD-452 (2 Pintu)** Roda Atas (Plastik) : 4 Pcs  
**SD-453 (3 Pintu)** Roda Atas (Plastik) : 6 Pcs



**SD-452 (2 Pintu)** Roda Bawah (Besi Plat) : 4 Pcs  
**SD-453 (3 Pintu)** Roda Bawah (Besi Plat) : 6 Pcs

### Damper

4 pcs



### Kunci Allen

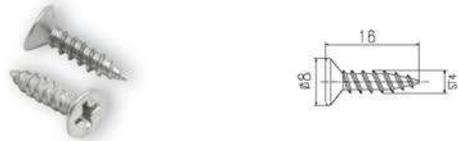
Kunci Allen 2 mm : 1 pc



### Skrup

Skrup Tapping Plus 4x16

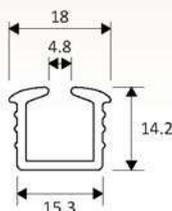
**SD-452 (2 Pintu)** : 32 Pcs  
**SD-453 (3 Pintu)** : 48 Pcs



### AS-452-A

Warna : Anodize  
 Panjang : 2 & 3 m

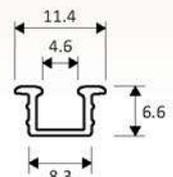
Rel Aluminium Bagian Atas



### AS-452-B

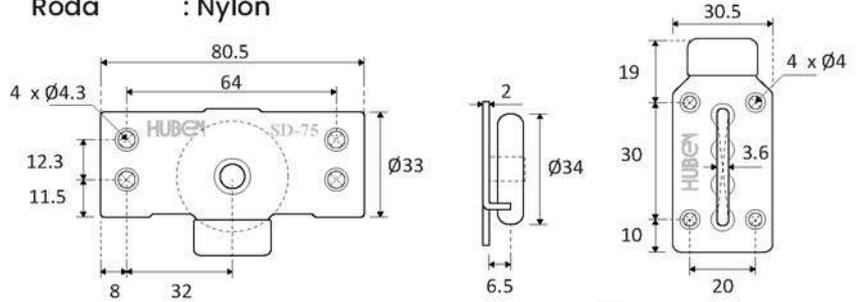
Warna : Anodize  
 Panjang : 2 & 3 m

Rel Aluminium Bagian Bawah

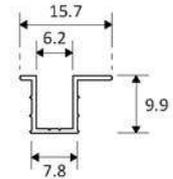


## SD-75 Roda Pintu Sliding

Material : Besi Plat  
Roda : Nylon



Pasangan Rel:  
AS-75, LAS-75

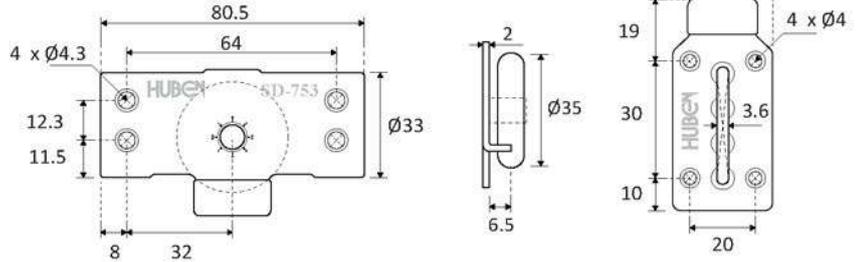


Roda Dapat Disetel

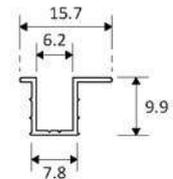


## SD-753 Roda Pintu Sliding

Material : Besi Plat  
Roda : Nylon

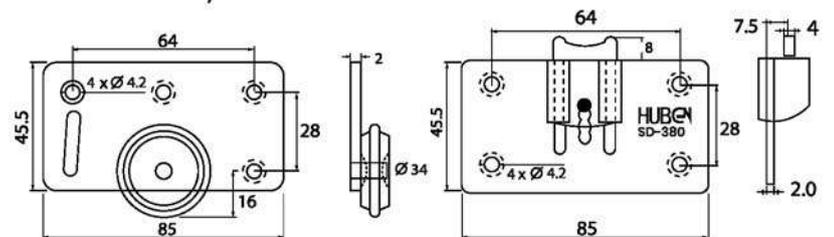


Pasangan Rel:  
AS-75, LAS-75

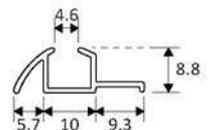


## SD-380 Roda Pintu Sliding

Material : Besi Plat  
Roda : Nylon



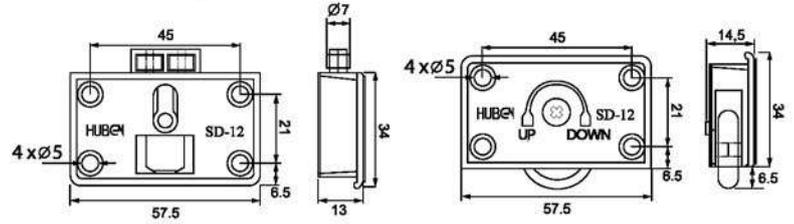
Pasangan Rel:  
AS-380, LAS-380





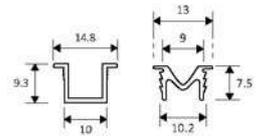
## SD-12 Roda Pintu Sliding

Material : Zinc Alloy  
Roda : Nylon



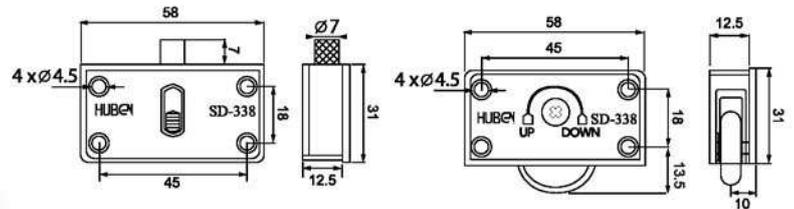
### Pasangan Rel:

Atas : SD-02-U / LAS-02-U  
Bawah : SD-02-M / LAS-02-M



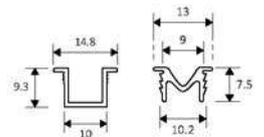
## SD-338 Roda Pintu Sliding

Material : Nylon  
Roda : Nylon



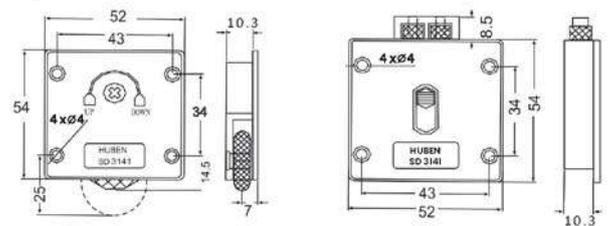
### Pasangan Rel:

Atas : SD-02-U / LAS-02-U  
Bawah : SD-02-M / LAS-02-M



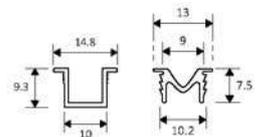
## SD-3141 Roda Pintu Sliding

Material : Nylon  
Roda : Nylon



### Pasangan Rel:

Atas : SD-02-U / LAS-02-U  
Bawah : SD-02-M / LAS-02-M



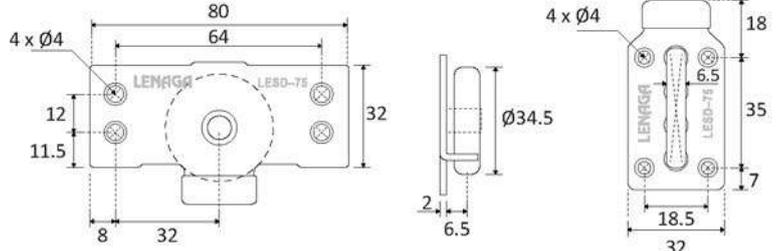


## LESD-75

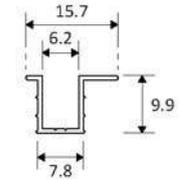
### Roda Pintu Sliding

Material : Besi Plat

Roda : Nylon



Pasangan Rel:  
AS-75, LAS-75

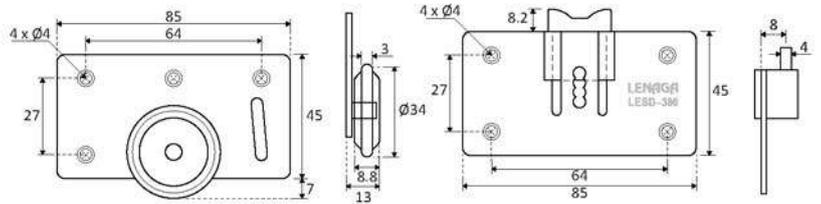


## LESD-380

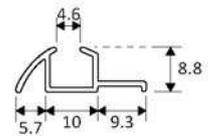
### Roda Pintu Sliding

Material : Besi Plat

Roda : Nylon



Pasangan Rel:  
AS-380, LAS-380



*Segera Hadir*

## REL LACI

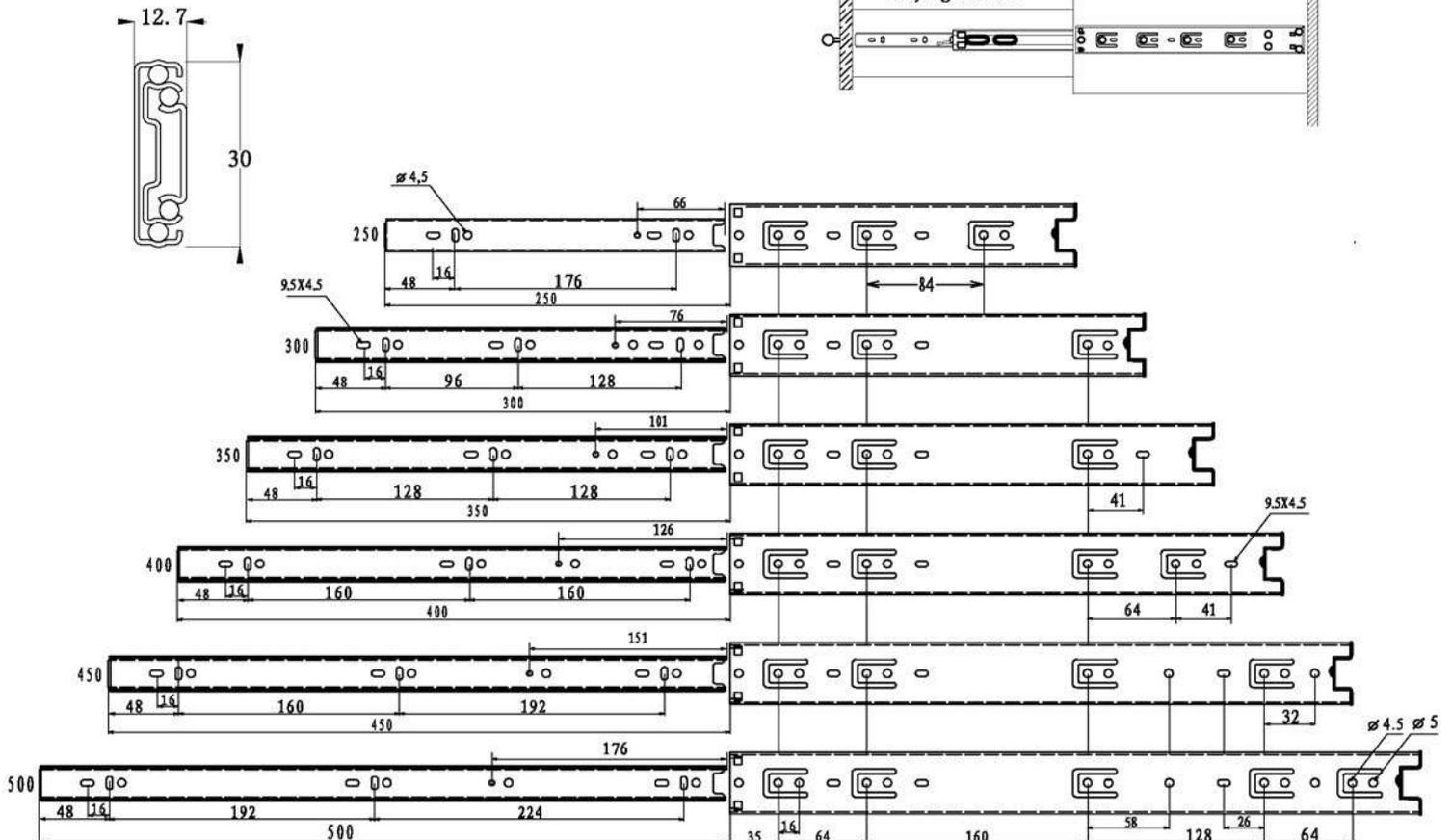
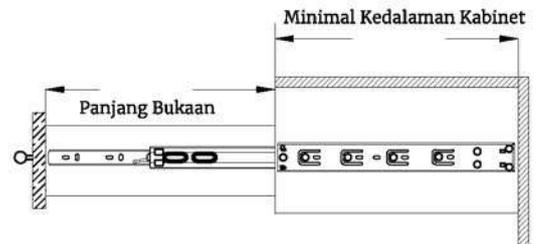
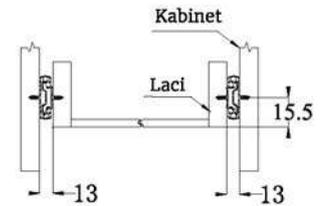


30 mm



### FE-30 REL FULL EXTENSION

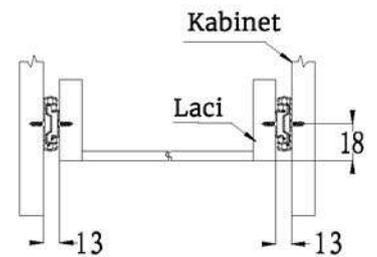
Material	: Cold Rolled Steel
Finish	: Zinc Plated
Ukuran	: 250 - 500 mm
Minimal kedalaman Kabinet	: Ukuran rel + min. 5 mm
Lebar	: 30 mm
Kapasitas Beban	: 20 kg
Siklus Pemakaian	: 50.000 kali



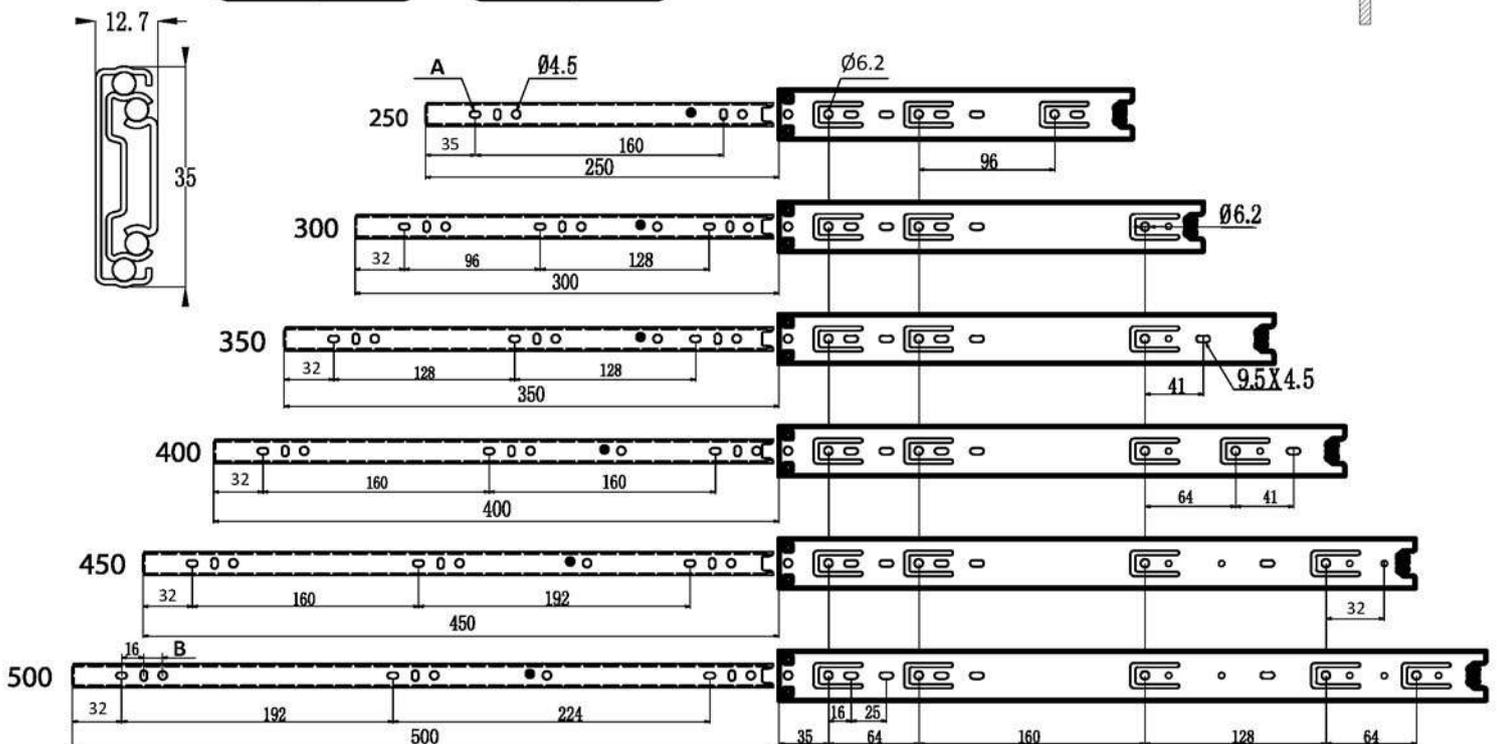
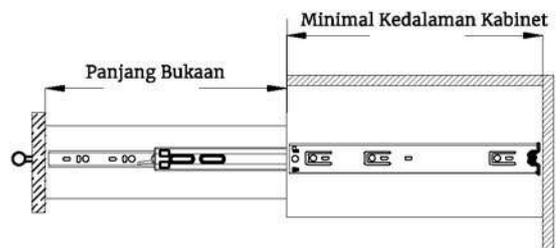


## RD-35 REL FULL EXTENSION

Material : Cold Rolled Steel  
 Finish : Zinc Plated (Hitam)  
 Ukuran : 250 - 500 mm  
 Minimal kedalaman Kabinet : Ukuran rel + min. 5 mm  
 Lebar : 35 mm  
 Kapasitas Beban : 25 kg  
 Siklus Pemakaian : 50.000 kali



Ukuran A (mm)		Jarak B (mm)	
250	7.5 x 4.5	250	13.5
300-500	9.5 x 4.5	300-500	9.5



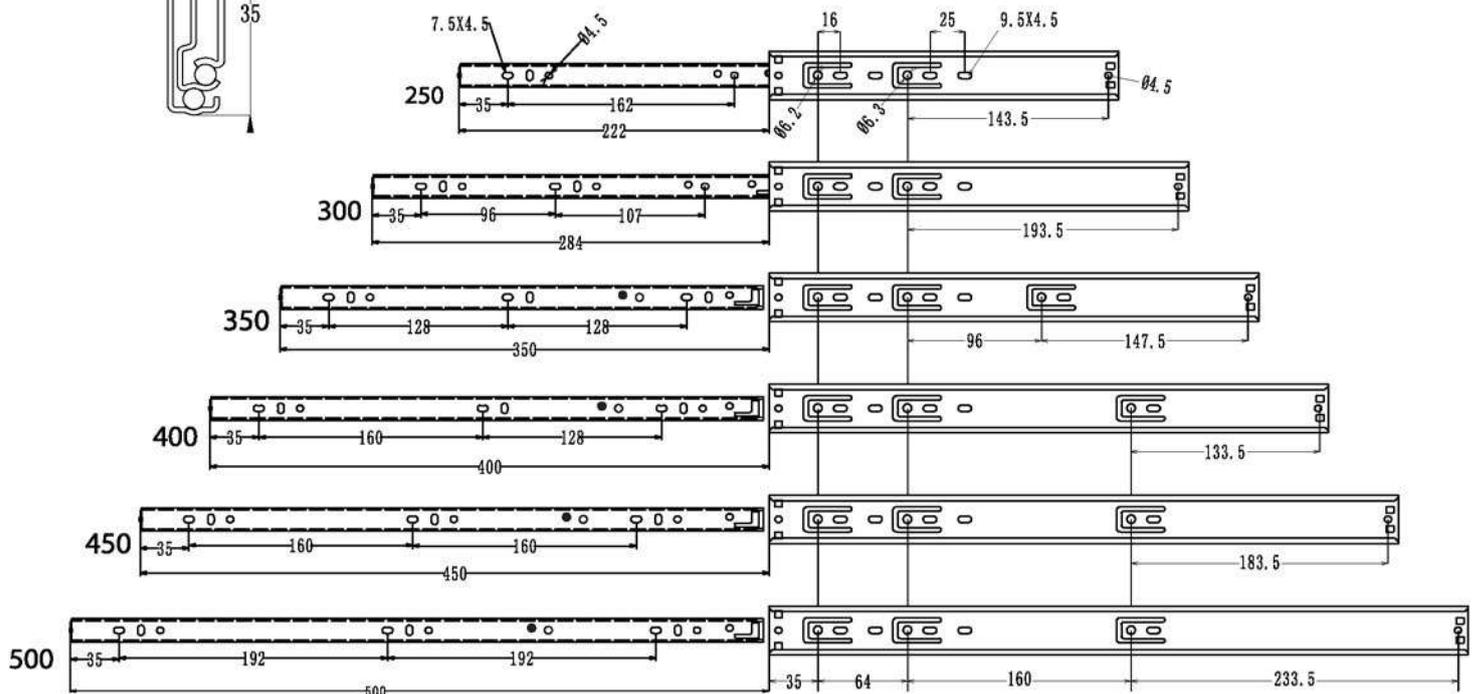
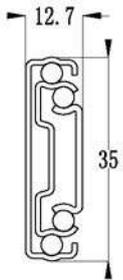
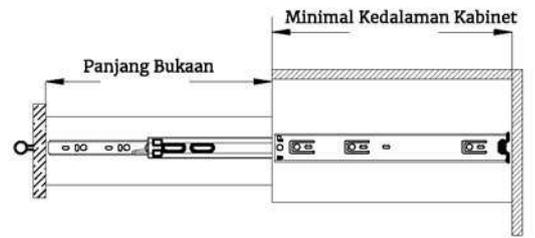
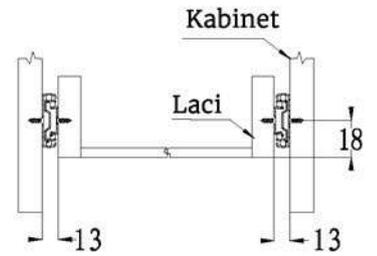


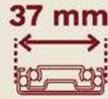
## SLOW MOTION

### BM-35

#### REL SLOW MOTION FULL EXTENSION

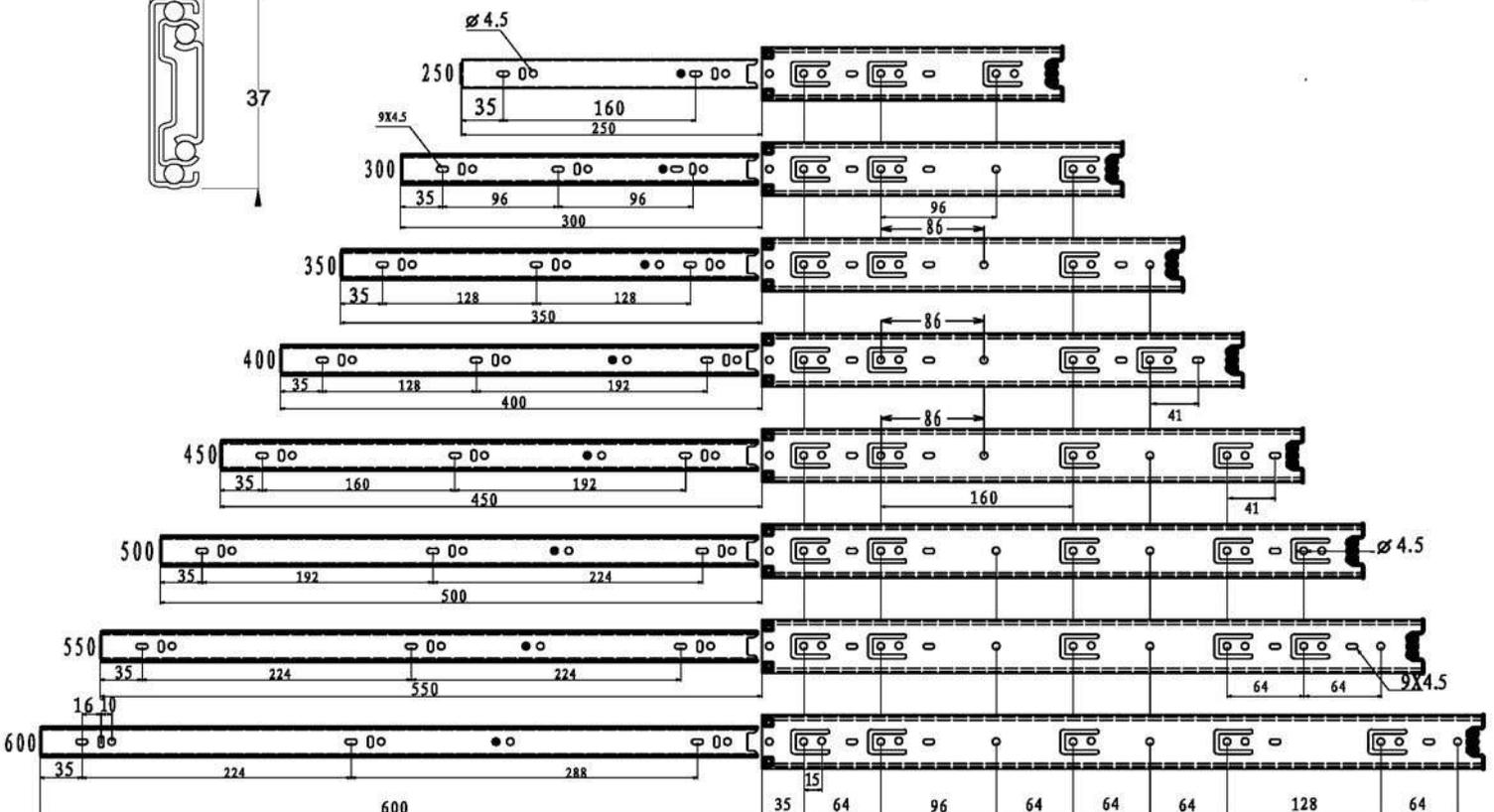
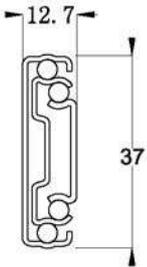
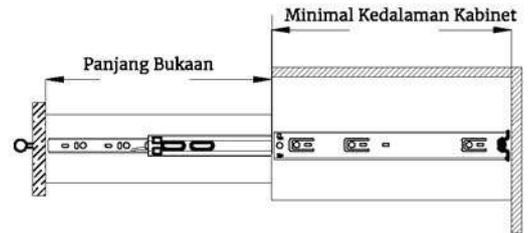
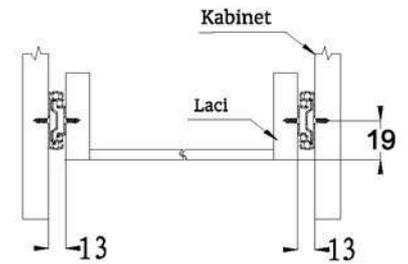
Material	: Cold Rolled Steel
Finish	: Zinc Plated (Hitam)
Ukuran	: 250 - 500 mm
Minimal kedalaman Kabinet	: Ukuran rel + min. 5 mm
Lebar	: 35 mm
Kapasitas Beban	: 25 kg
Siklus Pemakaian	: 50.000 kali





## FE-37 REL FULL EXTENSION

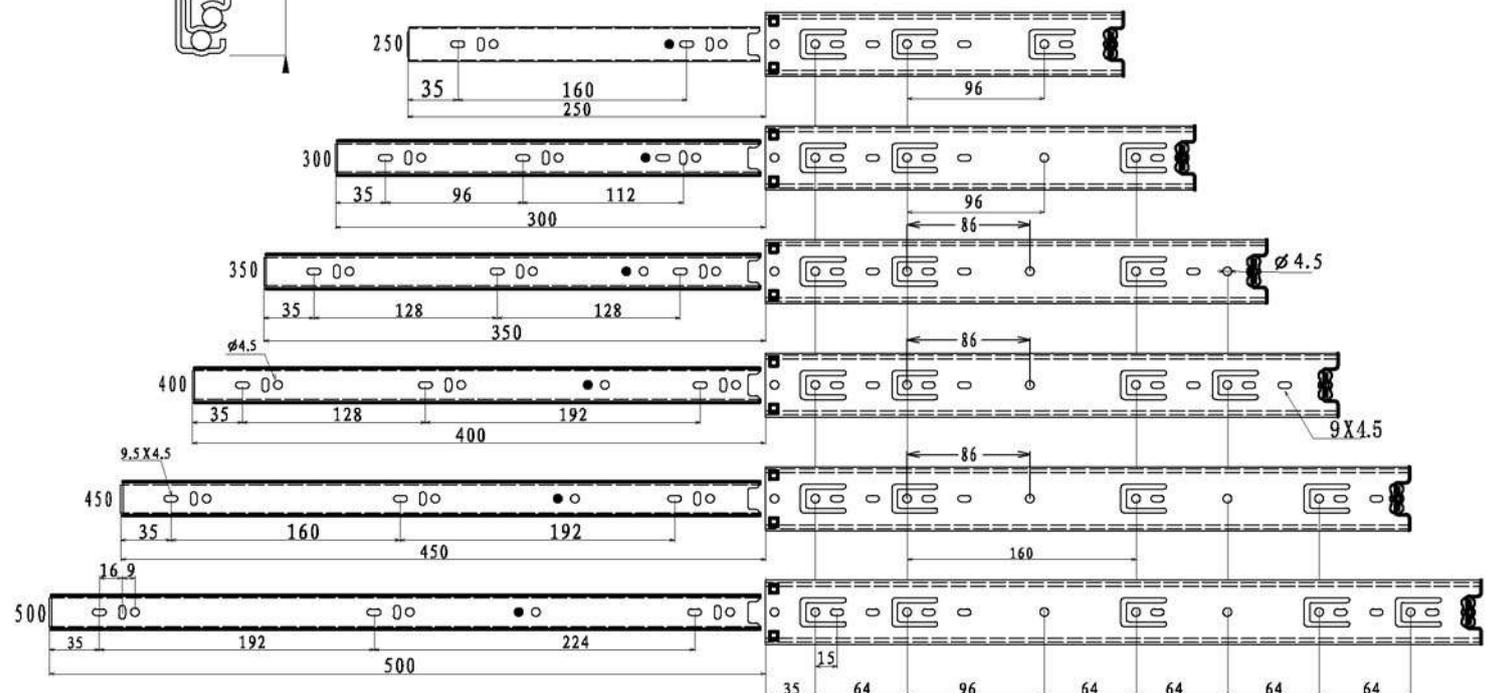
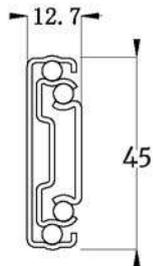
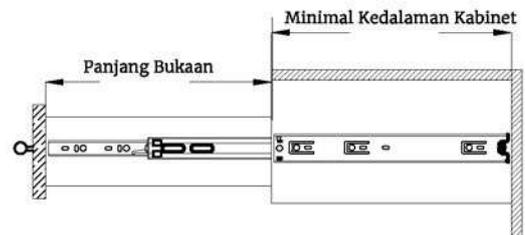
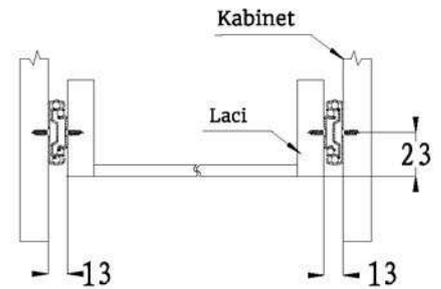
Material : Cold Rolled Steel  
 Finish : Zinc Plated (Hitam)  
 Ukuran : 250 - 600 mm  
 Minimal kedalaman Kabinet : Ukuran rel + min. 5 mm  
 Lebar : 37 mm  
 Kapasitas Beban : 30 kg  
 Siklus Pemakaian : 50.000 kali





## RD-45 REL FULL EXTENSION

Material	: Cold Rolled Steel
Finish	: Zinc Plated (Hitam)
Ukuran	: 250 - 500 mm
Minimal kedalaman Kabinet	: Ukuran rel + min. 5 mm
Lebar	: 45 mm
Kapasitas Beban	: 30 kg
Siklus Pemakaian	: 50.000 kali



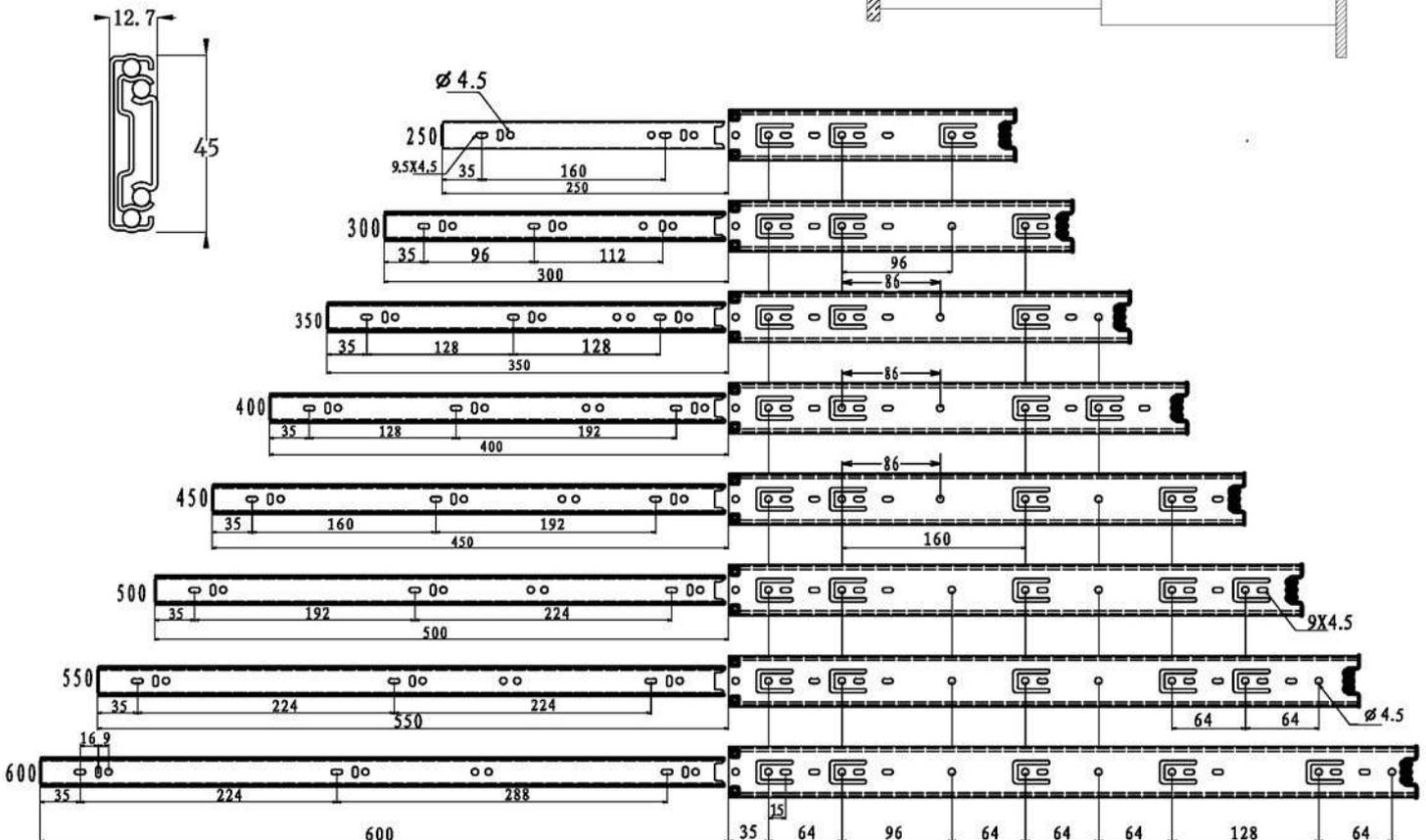
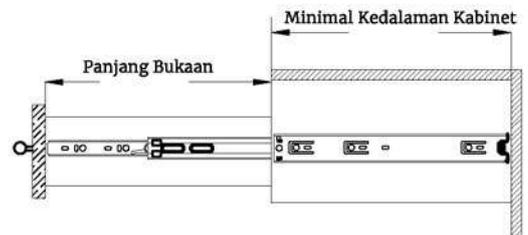
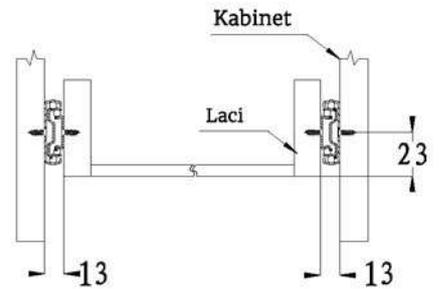


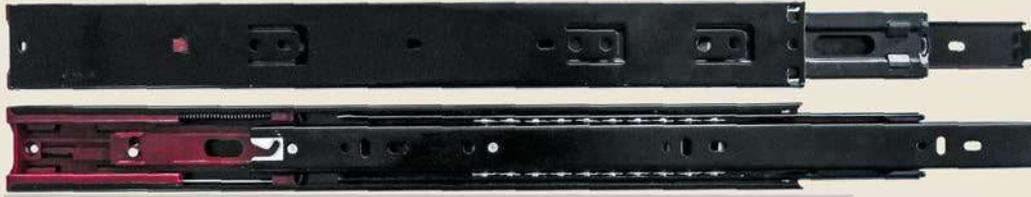
45 mm



## FE-45 REL FULL EXTENSION

Material : Cold Rolled Steel  
 Finish : Zinc Plated (Hitam)  
 Ukuran : 250 - 600 mm  
 Minimal kedalaman Kabinet : Ukuran rel + min. 5 mm  
 Lebar : 45 mm  
 Kapasitas Beban : 35 kg  
 Siklus Pemakaian : 50.000 kali





45 mm



30 kg

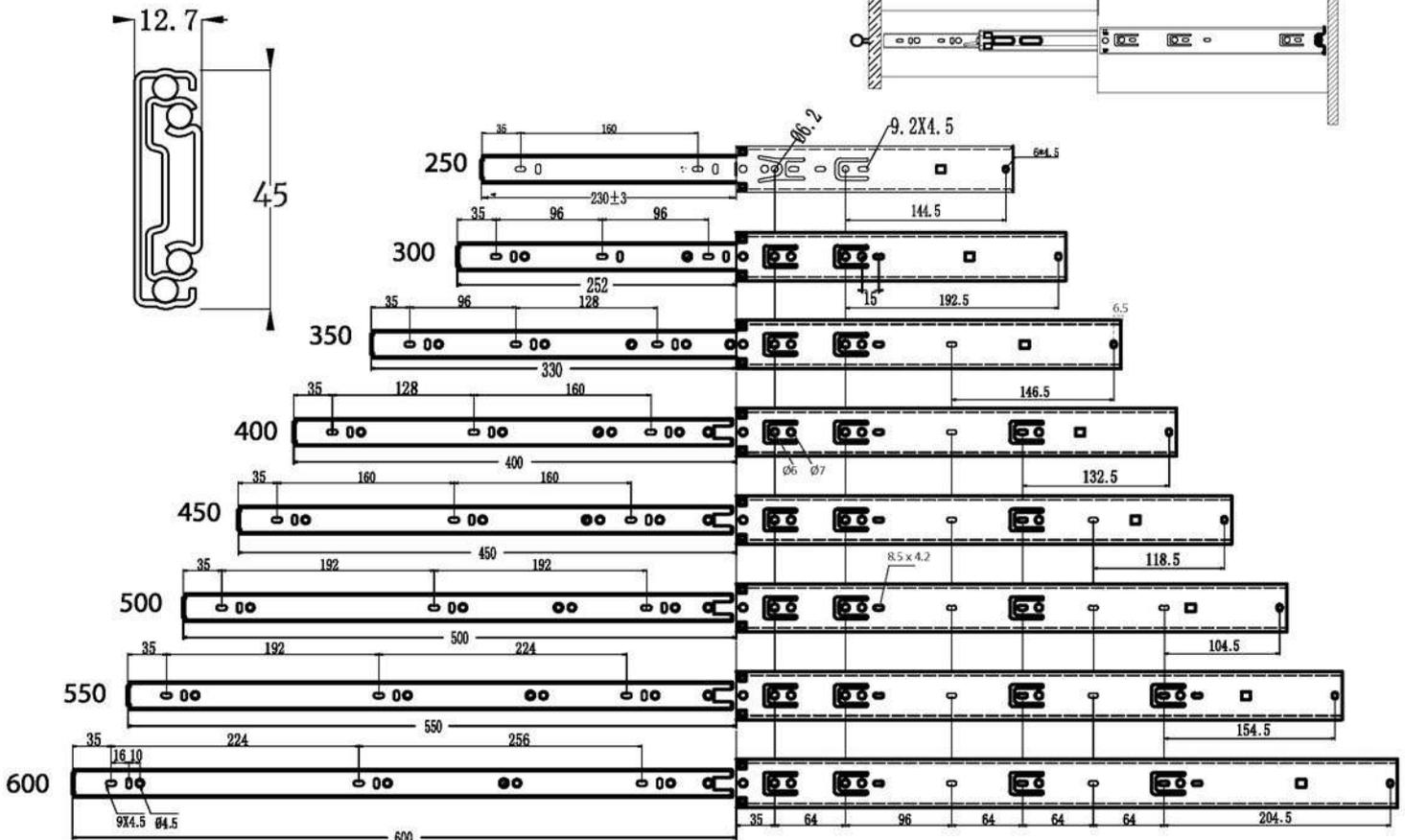
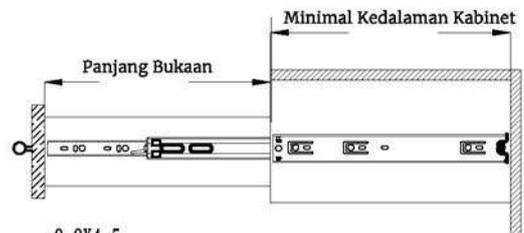
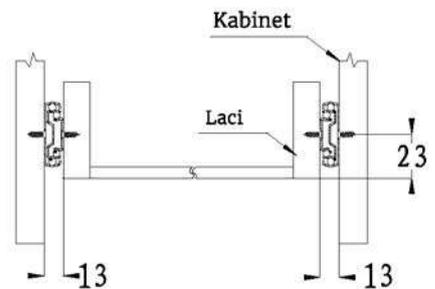


## SLOW MOTION

### BM-45

#### REL SLOW MOTION FULL EXTENSION

Material	: Cold Rolled Steel
Finish	: Zinc Plated (Hitam)
Ukuran	: 250 - 600 mm
Minimal kedalaman Kabinet	: Ukuran rel + min. 5 mm
Lebar	: 45 mm
Kapasitas Beban	: 30 kg
Siklus Pemakaian	: 50.000 kali



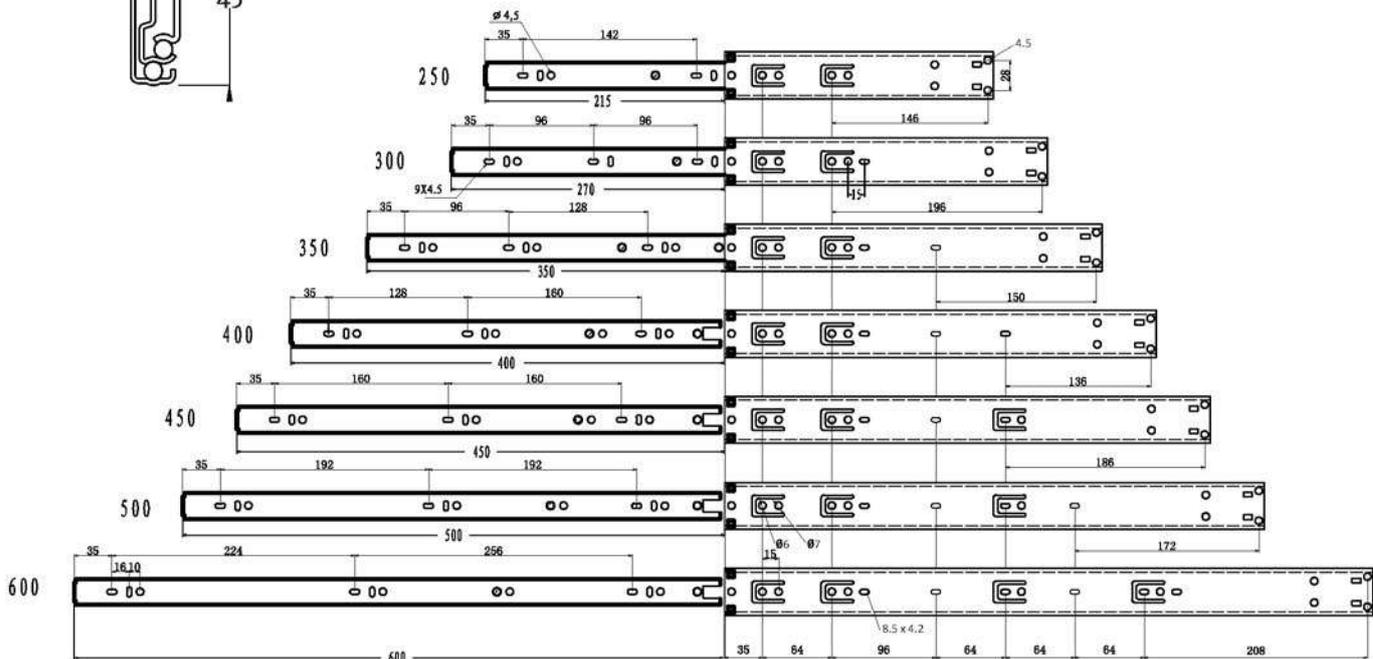
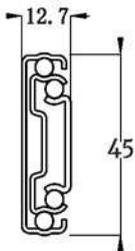
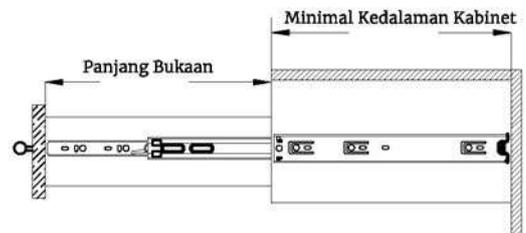
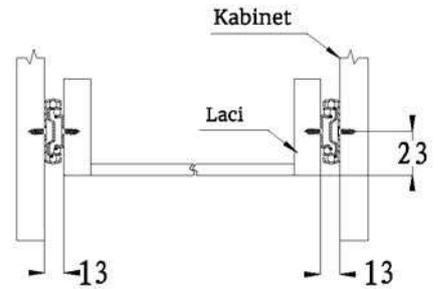


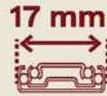
## PUSH-OPEN

### FEPO-45

#### REL FULL EXTENSION PUSH-OPEN

Material	: Cold Rolled Steel
Finish	: Zinc Plated (Hitam)
Ukuran	: 250 - 600 mm
Minimal kedalaman Kabinet	: Ukuran rel + min. 5 mm
Lebar	: 45 mm
Kapasitas Beban	: 30 kg
Siklus Pemakaian	: 50.000 kali

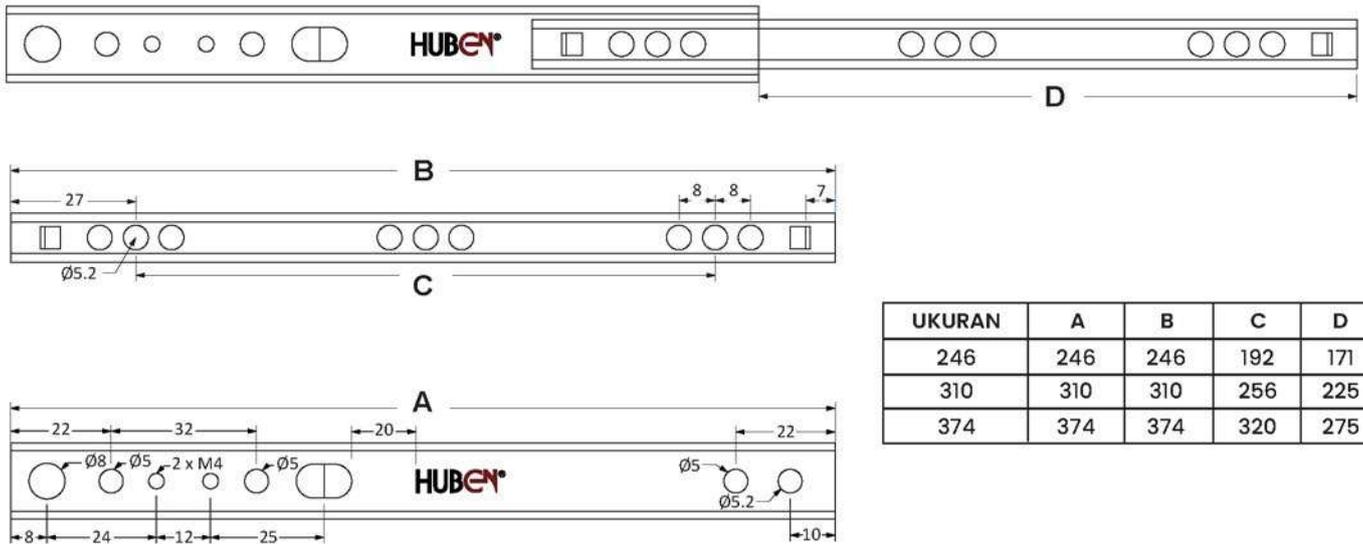
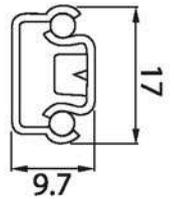




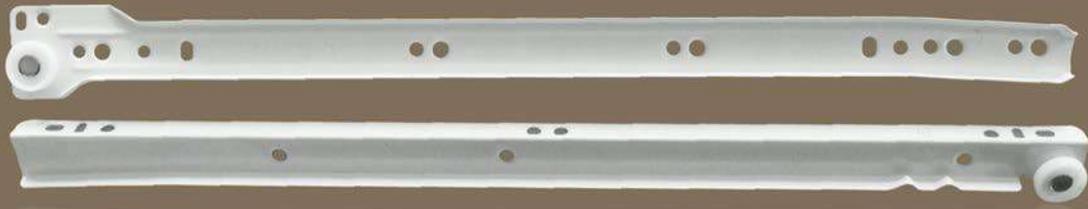
## MS-17

### REL MINI SLIDE 17 mm

Material	: Cold Rolled Steel
Finish	: Zinc Plated
Ukuran	: 246, 310, 374 mm
Lebar	: 17 mm
Kapasitas Beban	: 10 kg
Siklus Pemakaian	: 50.000 kali



UKURAN	A	B	C	D
246	246	246	192	171
310	310	310	256	225
374	374	374	320	275

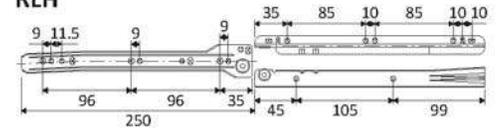


## RLH / RLE REL LACI RODA

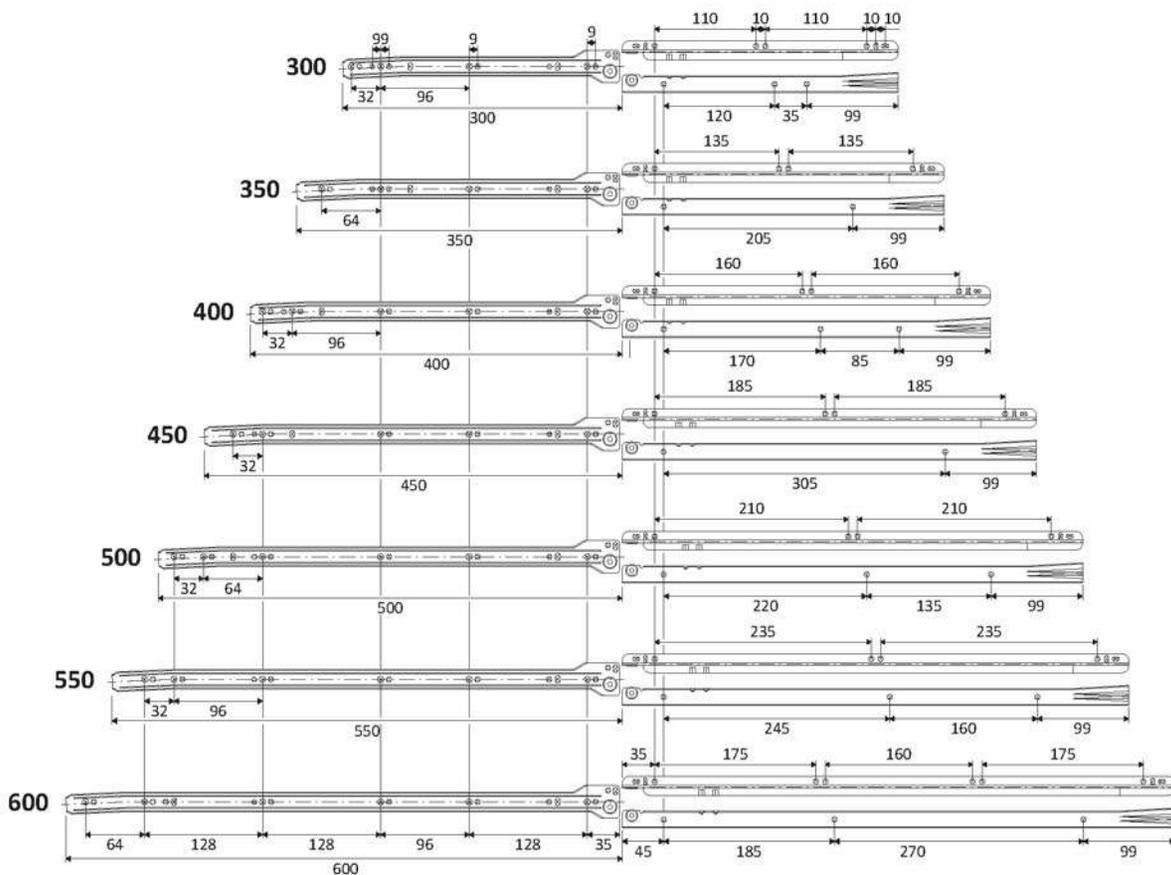
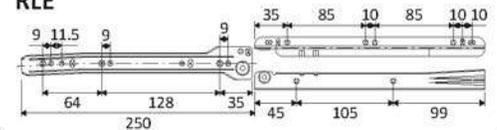
Material : Cold Rolled Steel  
 Finish : Beige  
 Ukuran : 250 - 600 mm  
 Kapasitas Beban : 20 kg  
 Siklus Pemakaian : 50.000 kali

\*KHUSUS UKURAN 250

RLH

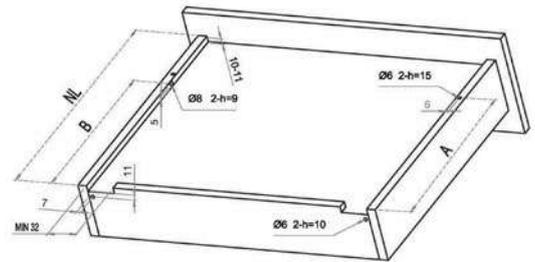
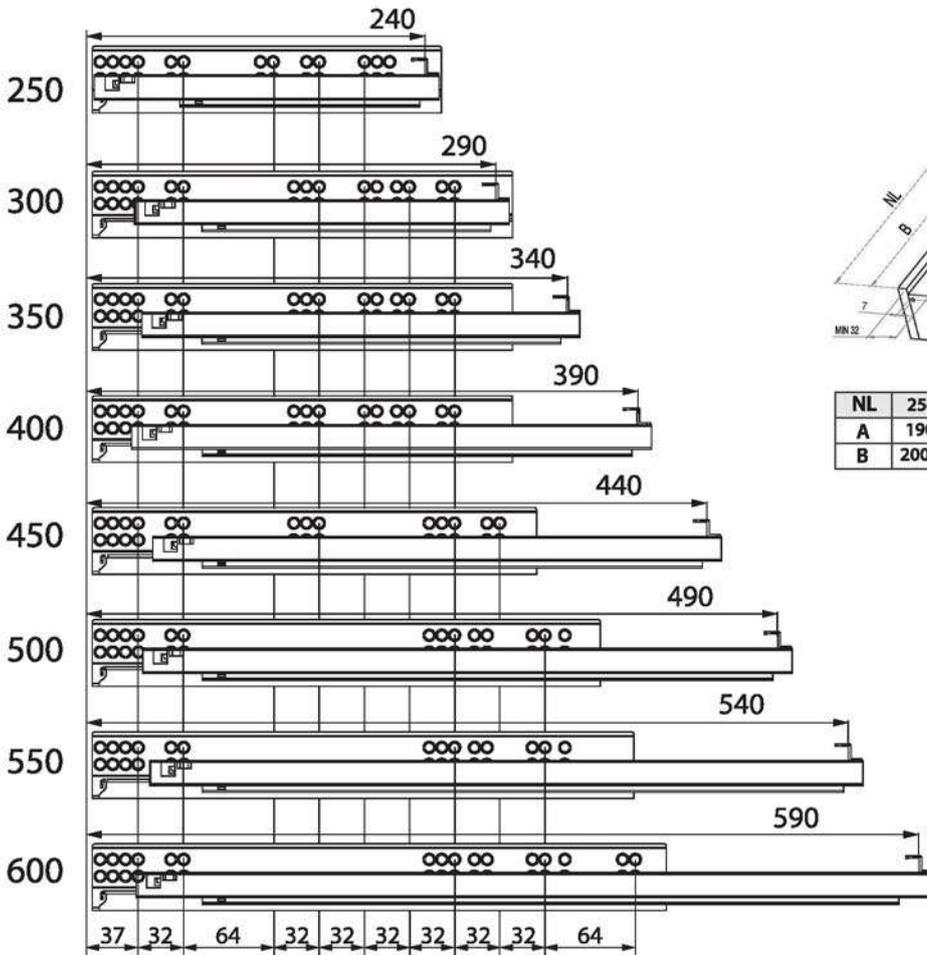


RLE

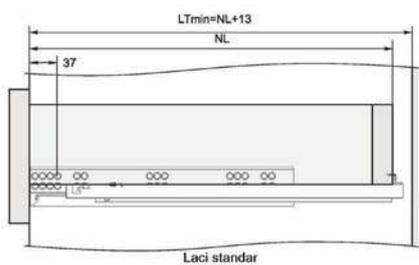
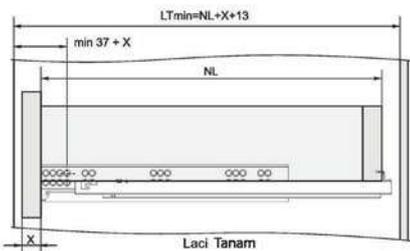


## TN-36-PIN REL TANEM **PIN** SLOW-MOTION FULL EXTENSION

Material : Cold Rolled Steel  
 Finish : Zinc Plated  
 Ukuran : 250 - 600 mm  
 Kapasitas Beban : 30 kg  
 Siklus Pemakaian : 80.000 kali



NL	250	300	350	400	450	500	550	600
A	190	245	270	305	330	355	390	415
B	200.5	255.5	280.5	319.5	369.5	419.5	469.5	519.5

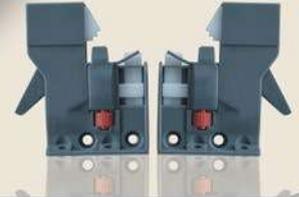


LT - Kedalaman bagian dalam kabinet  
 NL - Nominal panjang rel  
 X - Tebal Maksimum Papan ≤ 16 mm

## TN-37-KO

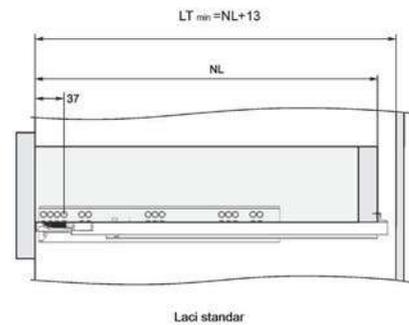
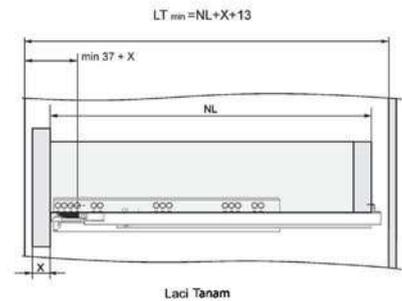
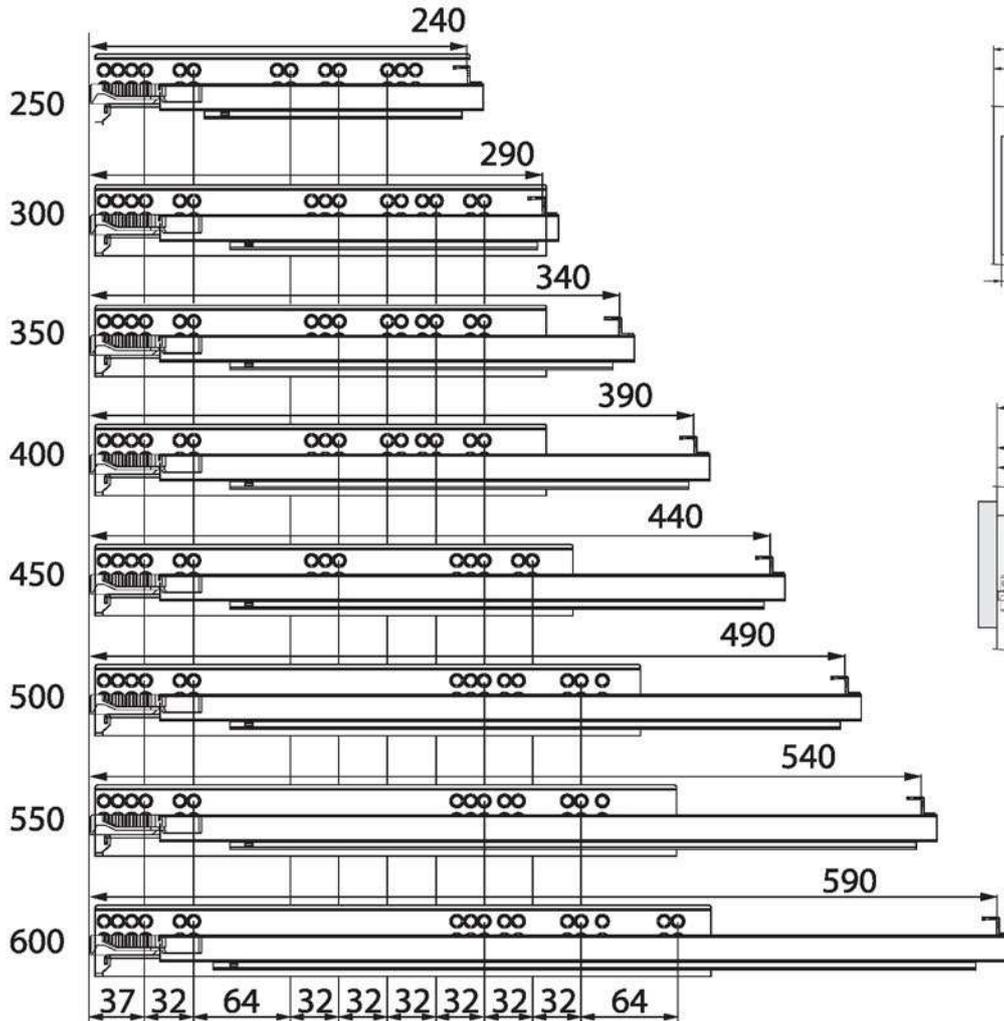
### REL TANEM **KLIP-ON** SLOW-MOTION FULL EXTENSION

Material : Cold Rolled Steel  
 Finish : Zinc Plated  
 Ukuran : 250 - 600 mm  
 Kapasitas Beban : 30 kg  
 Siklus Pemakaian : 80.000 kali



Tersertifikasi

**SGS**

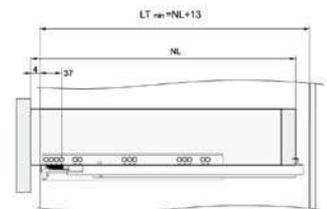
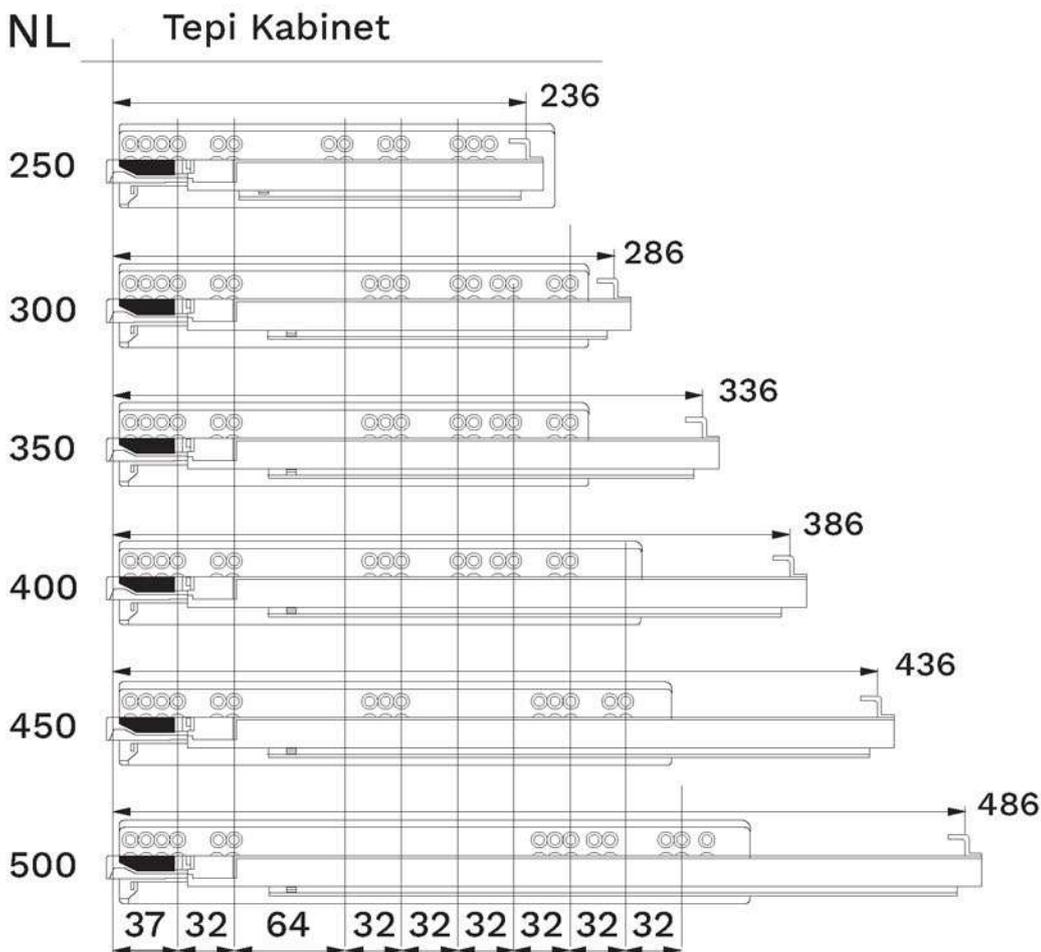


LT - Kedalaman bagian dalam kabinet  
 NL - Nominal panjang rel  
 X - Tebal Maksimum ≤16 mm

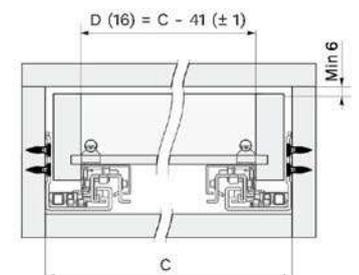
## TN-38-PO

### REL TANEM PUSH OPEN **KLIP-ON** FULL EXTENSION

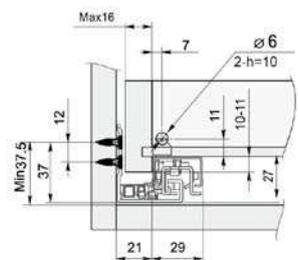
Material : Cold Rolled Steel  
 Finish : Zinc Plated  
 Ukuran : 250 - 500 mm  
 Kapasitas Beban : 30 kg  
 Siklus Pemakaian : 80.000 kali



LT - Kedalaman Bagian Dalam kabinet  
 NL - Nominal Panjang Rel



C - Lebar Bagian Dalam Kabinet  
 D - Lebar Bagian Dalam Laci ( $\leq 16$  mm)



# HUBEN® TARIKAN



Request  
KATALOG HUBEN



**HUBEN<sup>®</sup>**  
**INSIDE**

**LENAGA<sup>®</sup>**

# FURNITURE FITTINGS & LIGHTING



@hubenindonesia



Huben Indonesia



Huben Indonesia



@hubenindonesia