

# SUPPORT TECHNOLOGY/ GROUND PROTECTION



**JUNG**  
HEBETECHNIK.DE



JUNG on the move.

# SOME STATIONS.

**1972**

#### **FOUNDING**

Karl-Heinz Jung founds the company JUNG in Kernen near Stuttgart.



**1982**

#### **FIRST COMPANY BUILDING**

The first own company building is built at the current location in Waiblingen.



**1993**

#### **OWN SALES**

JUNG separates from the former exclusive distribution partner and builds up its own sales department.



**2001**

#### **NEW BUILDING**

JUNG doubles the production area by building a new hall at the Waiblingen site.

**2002**

#### **TUGGER TRAIN**

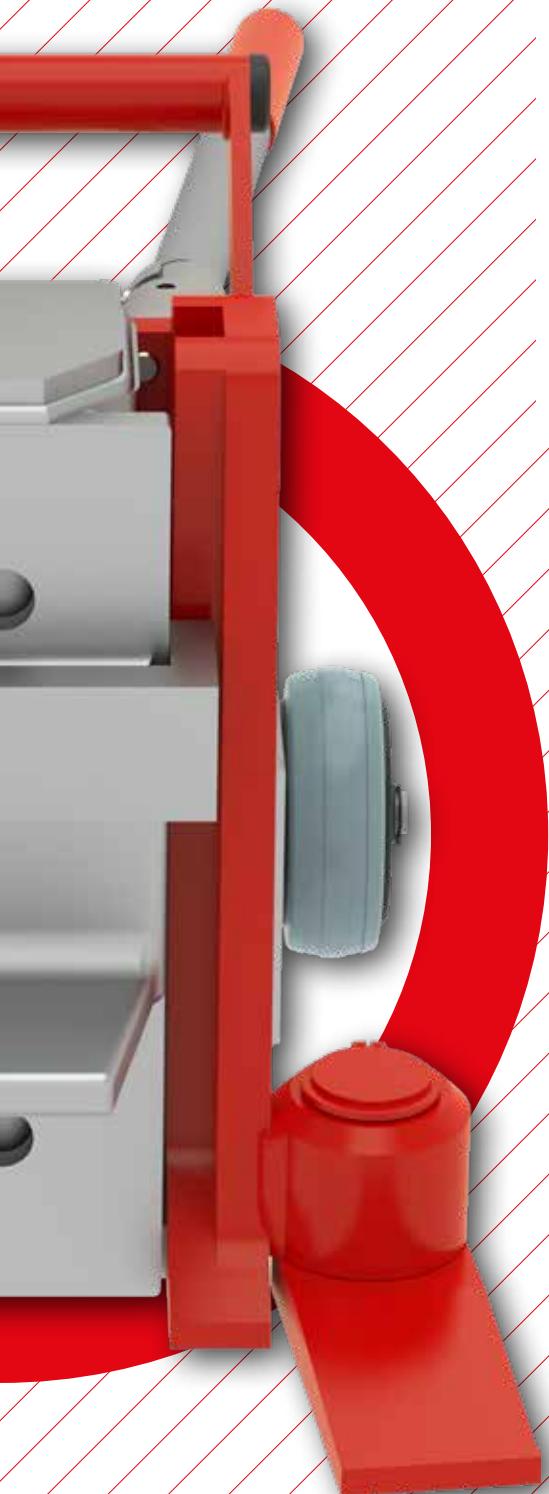
JUNG expands its product range and now also produces trailers for in-house logistics.

**2003**

#### **FOOT MASTER®**

JUNG starts selling FOOT MASTER® leveling castors.





**In several stages**, JUNG was expanded from a one-man operation to an international company. In the meantime JUNG has more than 50 employees. Many of them have been with the company for a long time, in some cases even completed their training at JUNG. Our employees have the goal of working together to achieve the best for our customers. Our ambition for 50 years is to make lifting and moving heavy loads easier, safer and more ergonomic for the user. According to our slogan: JUNG = Innovation, Karl-Heinz Jung and Thomas Würthele, together with the JUNG employees, have developed a large number of different devices to be able to offer the right product for every application.

**2022**

#### **50 YEARS**

The JUNG company celebrates its 50th anniversary.



**2020**

#### **SUPPORT TECHNOLOGY**

Expansion of the product range with support technology and surface protection



**2017**

#### **GORR TRANSPORTTECHNIK**

JUNG acquires the company Gorr Transporttechnik GmbH in Eschwege.



**2017**

#### **LIFTING BAGS**

JUNG starts the distribution of lifting bags.



**2014**

#### **NEW PRODUCT LINE**

JUNG presents the first electric-powered trolley JLA-e 15/30 G.

**2008**

#### **INDUSTRIAL HYDRAULICS**

JUNG is again expanding its product range to include industrial hydraulics.



**2009**

#### **EXPANSION**

JUNG further expands the production area by another hall at the Waiblingen site

# **RESPONSIBILITY AWARENESS.**

## **QUALITY**

You can always trust in the quality and durability of our products. To manufacture highest quality we use most modern machines and assure a continuously high standard by a certified quality management system.

State of the art CNC technology, advanced welding robots and a certified quality management system (DIN EN ISO 9001) assure a consistently high level of product quality. Each hydraulic jack is subjected to a pre-shipment function test and receives a test badge displaying the next recommended maintenance check date. Each self-powered trolley is also subjected to a pre-shipment function test.

Following products are ANSI/ASME (USA) tested:  
JH G-plus, JH G-plus EX, JHS, JKB, series K, series M

## **PROCESSES & ENVIRONMENT**

As an ISO 9001 certified company we continuously improve our processes by involving our customers, employees and suppliers.

## **CUSTOMER**

The satisfaction of our customers is in the center of our efforts. Due to our creativity and our expertise, we realize individual customer requests.



## **STAFF**

The company's success is depending on our staff members. Therefore, we are continuously investing in training and development and support the experience and competence through long-term employment.



## SOCIAL COMMITMENT

We are a part of Waiblingen and are glad to support regional social and charitable organizations.

## ENVIRONMENT

We meet our ecological responsibilities in our daily work flow. We utilize our own solar power, obtain power from regenerative energy sources and have examined our ecological accountability under the Ecofit project.

# SUPPORT PADS -

## BLACK

**Load capacity up to 70 metric tons**

### DESCRIPTION

- Easy installation due to low weight
- Optimal stability
- Highly loadable and extremely stable (over 60 tonnes on solid underground)
- Protect every underground
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Characteristics of LuxTek Performance support pads: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant

TYPE	JKSS3330	JKSS3340	JKSS4430
Maximal load capacity	kg 7 000	8 000	8 000
Dimensions L x W x H	mm 300 x 300 x30	300 x 300 x 40	400 x 400 x 30
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 2,6	3,5	4,6
ORDER NO.	39 030 030-30 KSS	39 030 030-40 KSS	39 040 040-30 KSS

TYPE	JKSS4440	JKSS4450	JKSS4460
Maximal load capacity	kg 10 000	12 000	18 000
Dimensions L x W x H	mm 400 x 400 x 40	400 x 400 x 50	400 x 400 x 60
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 6,1	7,7	9,1
ORDER NO.	39 040 040-40 KSS	39 040 040-50 KSS	39 040 040-60 KSS

TYPE	JKSS5540	JKSS5550	JKSS5560
Maximal load capacity	kg 15 000	18 000	20 000
Dimensions L x W x H	mm 500 x 500 x 40	500 x 500 x 50	500 x 500 x 60
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 9,6	12	14,5
ORDER NO.	39 050 050-40 KSS	39 050 050-50 KSS	39 050 050-60 KSS



TYPE		JKSS6640	JKSS6650	JKSS6660
Maximal load capacity	kg	20 000	23 000	25 000
Dimensions L x W x H	mm	600 x 600 x 40	600 x 600 x 50	600 x 600 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	14	17,5	20,6
ORDER NO.		39 060 060-40 KSS	39 060 060-50 KSS	39 060 060-60 KSS

TYPE		JKSS8840	JKSS8850	JKSS8860
Maximal load capacity	kg	25 000	30 000	35 000
Dimensions L x W x H	mm	800 x 800 x 40	800 x 800 x 50	800 x 800 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	24,6	31	37
ORDER NO.		39 080 080-40 KSS	39 080 080-50 KSS	39 080 080-60 KSS

TYPE		JKSS101040	JKSS101050	JKSS101060
Maximal load capacity	kg	30 000	40 000	50 000
Dimensions L x W x H	mm	1 000 x 1 000 x 40	1 000 x 1 000 x 50	1 000 x 1 000 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	38,4	48	58
ORDER NO.		39 100 100-40 KSS	39 100 100-50 KSS	39 100 100-60 KSS

TYPE		JKSS101080	JKSS121260
Maximal load capacity	kg	70 000	60 000
Dimensions L x W x H	mm	1 000 x 1 000 x 80	1 200 x 1 200 x 60
Execution		Performance	Performance
Shape		square	square
Weight	kg	76,8	82,4
ORDER NO.		39 100 100-80 KSS	39 120 120-60 KSS

# SUPPORT PADS - COLOURED

**Load capacity up to 70 metric tons**

## i DESCRIPTION

- Easy installation due to low weight
- Optimal stability
- Highly loadable and extremely stable (over 60 tonnes on solid underground)
- Protect every underground
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Characteristics of LuxTek Performance support pads: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant

TYPE	JKS3330	JKS3340	JKS4430
Maximal load capacity	kg 7 000	8 000	8 000
Dimensions L x W x H	mm 300 x 300 x30	300 x 300 x 40	400 x 400 x 30
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 2,6	3,5	4,6
ORDER NO.	39 030 030-30 KS	39 030 030-40 KS	39 040 040-30 KS

TYPE	JKS4440	JKS4450	JKS4460
Maximal load capacity	kg 10 000	12 000	18 000
Dimensions L x W x H	mm 400 x 400 x 40	400 x 400 x 50	400 x 400 x 60
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 6,1	7,7	9,1
ORDER NO.	39 040 040-40 KS	39 040 040-50 KS	39 040 040-60 KS

TYPE	JKS5540	JKS5550	JKS5560
Maximal load capacity	kg 15 000	18 000	20 000
Dimensions L x W x H	mm 500 x 500 x 40	500 x 500 x 50	500 x 500 x 60
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 9,6	12	14,5
ORDER NO.	39 050 050-40 KS	39 050 050-50 KS	39 050 050-60 KS



TYPE		JKS6640	JKS6650	JKS6660
Maximal load capacity	kg	20 000	23 000	25 000
Dimensions L x W x H	mm	600 x 600 x 40	600 x 600 x 50	600 x 600 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	14	17,5	20,6
ORDER NO.		39 060 060-40 KS	39 060 060-50 KS	39 060 060-60 KS

TYPE		JKS8840	JKS8850	JKS8860
Maximal load capacity	kg	25 000	30 000	35 000
Dimensions L x W x H	mm	800 x 800 x 40	800 x 800 x 50	800 x 800 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	24,6	31	37
ORDER NO.		39 080 080-40 KS	39 080 080-50 KS	39 080 080-60 KS

TYPE		JKS101040	JKS101050	JKS101060
Maximal load capacity	kg	30 000	40 000	50 000
Dimensions L x W x H	mm	1 000 x 1 000 x 40	1 000 x 1 000 x 50	1 000 x 1 000 x 60
Execution		Performance	Performance	Performance
Shape		square	square	square
Weight	kg	38,4	48	58
ORDER NO.		39 100 100-40 KS	39 100 100-50 KS	39 100 100-60 KS

TYPE		JKS101080	JKS121260
Maximal load capacity	kg	70 000	60 000
Dimensions L x W x H	mm	1 000 x 1 000 x 80	1 200 x 1 200 x 60
Execution		Performance	Performance
Shape		square	square
Weight	kg	76,8	82,4
ORDER NO.		39 100 100-80 KS	39 120 120-60 KS

# HEAVY-DUTY WEDGES

**Load capacity up to 50 metric tons**

## i DESCRIPTION

- Easy installation due to low weight
- Optimal stability
- Highly loadable and extremely stable
- Protect tires, chains and rims
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Characteristics of LuxTek heavy-duty wedges: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant



TYPE	JSLK102530	JSLK102540	JSLK102550
Maximal load capacity	kg 50 000	kg 50 000	kg 5 000
Dimensions L x W x H	mm 1 000 x 250 x 30	mm 1 000 x 250 x 40	mm 1 000 x 250 x 50
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 3,6	kg 4,8	kg 6
ORDER NO.	39 100 025-30 SLK	39 100 025-40 SLK	39 100 025-50 SLK

TYPE	JSLK103070	JSLK103090	JSLK1030100
Maximal load capacity	kg 50 000	kg 50 000	kg 5 000
Dimensions L x W x H	mm 1 000 x 300 x 70	mm 1 000 x 300 x 90	mm 1 000 x 300 x 100
Execution	Performance	Performance	Performance
Shape	square	square	square
Weight	kg 8,4	kg 10,8	kg 12
ORDER NO.	39 100 030-70 SLK	39 100 030-90 SLK	39 100 030-100 SLK

# SLIDE PADS

**Load capacity up to 25 metric tons**

## i DESCRIPTION

- Easy installation due to low weight
- Long durability – shatterproof and wear-resistant
- Safe grip
- Less stressed machines
- Highly loadable and extremely stable
- Optimal load distribution
- Characteristics of LuxTek Performance slide pads: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant



TYPE	■ JSPR308		■ JSPR408
Maximal load capacity	kg	8 000	15 000
Dimensions Ø x H	mm	300 x 80	400 x 80
Execution		Performance	Performance
Shape		round	round
Weight	kg	2,6	5
ORDER NO.	■ 39 030 080-SPR		■ 39 040 080-SPR

TYPE	■ JSPR508		■ JSPR608
Maximal load capacity	kg	20 000	25 000
Dimensions Ø x H	mm	500 x 80	600 x 80
Execution		Performance	Performance
Shape		round	round
Weight	kg	9	14,9
ORDER NO.	■ 39 050 080-SPR		■ 39 060 080-SPR

# CONTAINERPLATES

**Load capacity up to 25 metric tons**

## i DESCRIPTION

- The support plates with milling are for roll-off containers. Milling: 25 mm deep, edge: 25 mm
- The plates ensure sufficient under-ventilation of the container and perfect height compensation in uneven conditions
- Easy installation due to low weight
- Optimal stability
- Highly loadable and extremely stable
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Characteristics of LuxTek containerplates: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant



TYPE		JKSS4440RC	JKSS4450RC	JKSS4460RC
Maximal load capacity	kg	10 000	12 000	18 000
Dimensions L x W x H	mm	400 x 400 x 40	400 x 400 x 50	400 x 400 x 60
Execution		Containerplates	Containerplates	Containerplates
Shape		square	square	square
Weight	kg	6,1	7,7	9,1
ORDER NO.		39 040 040-40 KSS-RC	39 040 040-50 KSS-RC	39 040 040-60 KSS-RC



TYPE		JKSS5540RC	JKSS5550RC	JKSS5560RC
Maximal load capacity	kg	15 000	18 000	20 000
Dimensions L x W x H	mm	500 x 500 x 40	500 x 500 x 50	500 x 500 x 60
Execution		Containerplates	Containerplates	Containerplates
Shape		square	square	square
Weight	kg	9,6	12	14,5
ORDER NO.		39 050 050-40 KSS-RC	39 050 050-50 KSS-RC	39 050 050-60 KSS-RC

TYPE		JKSS6640RC	JKSS6650RC	JKSS6660RC
Maximal load capacity	kg	20 000	23 000	25 000
Dimensions L x W x H	mm	600 x 600 x 40	600 x 600 x 50	600 x 600 x 60
Execution		Containerplates	Containerplates	Containerplates
Shape		square	square	square
Weight	kg	14	17,5	20,6
ORDER NO.		39 060 060-40 KSS-RC	39 060 060-50 KSS-RC	39 060 060-60 KSS-RC

# OUTRIGGER PAD

**Load capacity up to 70 metric tons**

## i DESCRIPTION

- Easy installation due to its round shape
- Optimal stability
- Highly loadable and extremely stable
- Protect every underground
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Characteristics of LuxTek outrigger pads: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant



TYPE		JRK594	JRK994	JRK695
Maximal load capacity	kg	20 000	25 000	25 000
Dimensions Ø x H	mm	590 x 40	990 x 40	690 x 50
Execution		Rolling	Rolling	Rolling
Shape		round	round	round
Weight	kg	10,8	30,2	18,5
ORDER NO.		39 059 059-40 RK	39 099 099-40 RK	39 069 069-50 RK



TYPE		JRK995	JRK696	JRK996
Maximal load capacity	kg	30 000	25 000	35 000
Dimensions Ø x H	mm	990 x 50	690 x 60	990 x 60
Execution		Rolling	Rolling	Rolling
Shape		round	round	round
Weight	kg	37,7	22,2	45,2
ORDER NO.		■ 39 099 099-50 RK	■ 39 069 069-60 RK	■ 39 099 099-60 RK

TYPE		JRK1196	JRK1198	
Maximal load capacity	kg	50 000	70 000	
Dimensions Ø x H	mm	1190 x 60	1190 x 80	
Execution		Rolling	Rolling	
Shape		round	round	
Weight	kg	65,2	86,9	
ORDER NO.		■ 39 119 119-60 RK	■ 39 119 119-80 RK	

# CRANE SUPPORT BEAMS / SUPPORTING BLOCKS



## DESCRIPTION

- Easy installation due to low weight
- Optimal stability
- Highly loadable and extremely stable
- Protect every underground
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Crane support beams are available in 3 versions:**  
 Version **Basic** - Standard  
 Version **Eco** - weight-reduced  
 Version **Anti-Slip** - weight-reduced & anti-slip coating
- Characteristics of LuxTek crane support beams/supporting blocks: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant



### SUPPORTING BLOCKS

TYPE		JSB35015050	JSB350150100
Maximal load capacity	kg	25 000	25 000
Dimensions L x W x H	mm	350 x 150 x 50	350 x 150 x 100
Execution		Lift	Lift
Shape		round	round
Weight	kg	2,6	5,2
ORDER NO.		39 035 015-50 SB	39 035 015-100 SB

**CRANE SUPPORT BEAM**

<b>TYPE</b>	<b>JKR10280</b>	<b>JKR102100</b>
Maximal load capacity*	kg 100 000	100 000
Dimensions L x W x H	mm 1 000 x 200 x 80	1 000 x 200 x 100
Execution	Basic	Basic
Shape	square	square
Weight	kg 16	20
<b>ORDER NO.</b>	<b>■ 39 100 020-80 KB</b>	<b>■ 39 100 020-100 KB</b>

<b>TYPE</b>	<b>JKE10280</b>	<b>JKE102100</b>
Maximal load capacity*	kg 70 000	70 000
Dimensions L x W x H	mm 1 000 x 200 x 80	1 000 x 200 x 100
Execution	Eco	Eco
Shape	square	square
Weight	kg 12	15
<b>ORDER NO.</b>	<b>■ 39 100 020-80 KE</b>	<b>■ 39 100 020-100 KE</b>

<b>TYPE</b>	<b>JKA10280</b>	<b>JKA102100</b>
Maximal load capacity*	kg 70 000	70 000
Dimensions L x W x H	mm 1 000 x 200 x 80	1 000 x 200 x 100
Execution	Anti-Slip	Anti-Slip
Shape	square	square
Weight	kg 12	15
<b>ORDER NO.</b>	<b>■ 39 100 020-80 KA</b>	<b>■ 39 100 020-100 KA</b>

\*under optimal conditions (flat, stable concrete floor)

# LOAD SECURING

## Cribbing blocks



### DESCRIPTION

- Rapid stair - Supporting wedge and saddle to secure and stabilisation of heavy loads
- Additional pads and wedges to structure supports
- Strong: 60 metric tons load capacity
- Safe: shatterproof and resistant



TYPE	JUB 40	JUB 80	JUB 600
Maximal load capacity	20 000	20 000	60 000
Dimensions L x W x H	200 x 200 x 40	200 x 200 x 80	600 x 200 x 80
Weight	1,3	2,5	6,9
ORDER NO.	38 020 040-60	38 020 080-60	38 600 200-60



TYPE	JUB K	JUB T SET
Maximal load capacity	20 000	10 000
Dimensions L x W x H	200 x 200 x 90	625 x 200 x 260
Weight	1,5	8,5
ORDER NO.	38 020 081-60	38 060 020-60

# LOAD SECURING

## Jack stands

### **i** DESCRIPTION

- Delivery includes 2 identical jack stands each.
- Jack stands are designed to safely support level, rated capacity loads, typically vehicles, for extended periods.
- Cast iron construction, ductile iron ratchet bars to ensure safety, stability.
- Each comes with a ratchet/collar lock, which prevents inadvertent loss of ratchet bar.



TYPE	JUSB 3 SET	JUSB 6 SET	JUSB 12 SET
Maximal load capacity	kg 2 x 3000	kg 2 x 6000	kg 2 x 12000
Dimensions L x W x H	mm 194 x 175 x 289	mm 267 x 226 x 406	mm 314 x 317 x 499
Maximal stroke	mm 136	mm 189	mm 260
Weight	kg 6	kg 12	kg 19
ORDER NO.	38 003 286-USB	38 006 406-USB	38 012 499-USB

# ACCESSORIES FOR SUPPORT TECHNOLOGY

## **i** DESCRIPTION

- Ideal to store support pads
- Installation directly to the vehicle possible
- Hot-dip galvanized/galvanized
- Long duration, even during low temperature, wetness, snow and salt
- Made of flat steel/made of round steel



BOX FOR ONE SUPPORT PAD

TYPE	JSPB300	JSPB600	JSPB800
Execution	galvanized	galvanized	galvanized
Dimensions L x W x H	mm 300 x 300 x 40-60	mm 600 x 600 x 40-60	mm 800 x 800 x 40-60
Shape	square	square	square
Weight	kg 4,5	kg 9	kg 12,2
ORDER NO.	■ 39 030 030-40 SPB	■ 39 060 060-40 SPB	■ 39 080 080-40 SPB



BOX FOR TWO SUPPORT PADS

TYPE	JDPB300	JDPB600	JDPB800
Execution	galvanized	galvanized	galvanized
Dimensions L x W x H	mm 300 x 300 x 40-60	mm 600 x 600 x 40-60	mm 800 x 800 x 40-60
Shape	square	square	square
Weight	kg 4,5	kg 9	kg 12,2
ORDER NO.	■ 39 030 030-40 DPB	■ 39 060 060-40 DPB	■ 39 080 080-40 DPB

**SLIDE PADS HOLDER FOR LEFT**

<b>TYPE</b>	<b>JSPH300-L</b>	<b>JSPH400-L</b>
Execution	galvanized	galvanized
Shape	square	square
Weight	kg 3,7	kg 4,5
<b>ORDER NO.</b>	<b>39 000 300-SPHL</b>	

<b>TYPE</b>	<b>JSPH500-L</b>	<b>JSPH600-L</b>
Execution	galvanisch verzinkt	galvanisch verzinkt
Shape	square	square
Weight	kg 5,5	kg 9,2
<b>ORDER NO.</b>	<b>39 000 500-SPHL</b>	

**SLIDE PADS HOLDER FOR RIGHT**

<b>TYPE</b>	<b>JSPH300-R</b>	<b>JSPH400-R</b>
Execution	galvanized	galvanized
Shape	square	square
Weight	kg 3,7	kg 4,5
<b>ORDER NO.</b>	<b>39 000 300-SPHR</b>	

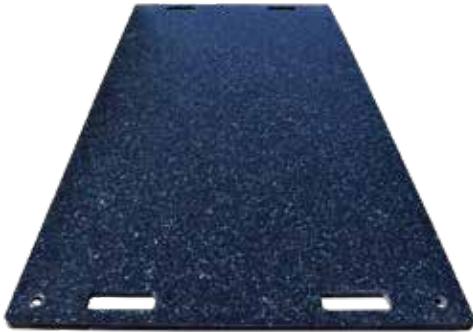
<b>TYPE</b>	<b>JSPH500-R</b>	<b>JSPH600-R</b>
Execution	galvanized	galvanized
Shape	square	square
Weight	kg 5,5	kg 9,2
<b>ORDER NO.</b>	<b>39 000 500-SPHR</b>	

# ROAD PLATES

**Load capacity up to 120 metric tons**

## i DESCRIPTION

- Easy installation due to low weight
- Safe driving and optimal stability on unpaved and soft underground
- Highly loadable and extremely stable (with solid underground over 120 tons)
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Low fuel consumption
- Resistant to liquids
- Protect any kind of underground
- Characteristics of LuxTek road plates: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant
- Easy cleaning



TYPE	JFP20515	JFP201015	JFP241215
Load capacity on unpaved and wet underground	kg 5 000	kg 12 000	kg 12 000
Load capacity on unpaved and dry underground	kg 10 000	kg 20 000	kg 25 000
Load capacity on reinforced underground	kg 80 000	kg 80 000	kg 80 000
Dimensions L x W x H	mm 1 985 x 430 x 15	mm 2 000 x 1 000 x 15	mm 2 400 x 1 200 x 15
Execution	Performance	Performance	Performance
Weight	kg 14	kg 28	kg 41
ORDER NO.	39 198 043-15 FP	39 200 100-15 FP	39 240 120-15 FP



TYPE	JFP301015	JFP20520	JFP201020
Load capacity on unpaved and wet underground	kg 12 000	10 000	20 000
Load capacity on unpaved and dry underground	kg 25 000	20 000	40 000
Load capacity on reinforced underground	kg 80 000	120 000	120 000
Dimensions L x W x H	mm 3 000 x 1 000 x 15	1 985 x 430 x 20	2 000 x 1 000 x 20
Execution	Performance	Performance	Performance
Weight	kg 42	19	39
ORDER NO.	39 300 100-15 FP	39 198 043-20 FP	39 200 100-20 FP



TYPE	JFP301020	JFP201015PG	JFP201020PG
Load capacity on unpaved and wet underground	kg 20 000	12 000	20 000
Load capacity on unpaved and dry underground	kg 40 000	20 000	40 000
Load capacity on reinforced underground	kg 120 000	80 000	120 000
Dimensions L x W x H	mm 3 000 x 1 000 x 20	2 000 x 1 000 x 15	2 000 x 1 000 x 20
Execution	Performance	Grip	Grip
Weight	kg 58	24	36
ORDER NO.	39 300 100-20 FP	39 200 100-15 FP-PG	39 200 100-20 FP-PG

# GROUND PROTECTION MATS

**Load capacity up to 20 metric tons**

## i DESCRIPTION

- Easy installation due to low weight
- Loadable and stable (with solid underground over 20 tons)
- Slip-resistant surface
- Long durability – shatterproof and wear-resistant
- Easy transport in stackable boxes
- Less stressed machines
- Low fuel consumption
- Resistant to liquids
- Protect solid undergrounds
- Characteristics of LuxTek ground protection mats: plastic PE-HD, produced in press procedure, made in Germany, high quality according to DIN and ISO, plasticizers-free, high temperature resistance (-80 °C to +80 °C), weatherproof, heat and frost-resistant, UV-ray resistant
- Easy cleaning



TYPE	JBS20510	JBS201010
Load capacity on unpaved and dry underground	kg 3 000	kg 8 000
Load capacity on reinforced underground	kg 20 000	kg 20 000
Dimensions L x W x H	mm 2 000 x 500 x 10	mm 2 000 x 1 000 x 10
Execution	Flex	Flex
Colour	grey	grey
Weight	kg 9	kg 17,5
ORDER NO.	39 200 050-10 BS	39 200 100-10 BS



TYPE		JBS20512	JBS201012
Load capacity on unpaved and dry underground	kg	5 000	10 000
Load capacity on reinforced underground	kg	20 000	20 000
Dimensions L x W x H	mm	2 000 x 500 x 12	2 000 x 1 000 x 12
Execution		Flex	Flex
Colour		black	grey
Weight	kg	10,5	21
ORDER NO.		■ 39 200 050-12 BS	■ 39 200 100-12 BS

TYPE		JBS20515	JBS201015
Load capacity on unpaved and dry underground	kg	7 000	15 000
Load capacity on reinforced underground	kg	20 000	20 000
Dimensions L x W x H	mm	2 000 x 500 x 15	2 000 x 1 000 x 15
Execution		Flex	Flex
Colour		black	black
Weight	kg	13,5	27
ORDER NO.		■ 39 200 050-15 BS	■ 39 200 100-15 BS

# ACCESSORIES FOR GROUND PROTECTION

## **i** DESCRIPTION

### Transport boxes:

- Safe transport and easy storage of plastic plates
- Made of galvanized steel
- Lateral discharge of the plates

### Connectors:

- Quick and easy installation
- Connection for plastic plates and ground protection mats
- Convenient to construct roads and lanes



### TRANSPORT BOXES:

TYPE	JBOX2.1	JBOX3.1
Dimensions L x W x H	2 000 x 1 000	3 000 x 1 000
Execution	Bottom compartment for connectors	Without compartment for connectors
Weight	60	115
ORDER NO.	<b>■ 39 200 100-BOX 2.1</b>	
	<b>■ 39 300 100-BOX 3.1</b>	



### CONNECTORS:

TYPE	JFPKLVZ	JESP20
Execution	Connection brackets, galvanized steel	Ground hooks, steel
Weight	0,5	0,75
ORDER NO.	<b>■ 39 000 000-FPKLVZ</b>	
	<b>■ 39 000 000-ESP20</b>	

TYPE	JFPVB2KS	JFPVB4KS
Execution	Double connector Plastic	Fourfold connector, plastic
Weight	0,3	0,5
ORDER NO.	<b>■ 39 000 000-FPVB2KS</b>	
	<b>■ 39 000 000-FPVB4KS</b>	

TYPE	JKRVB2R	JKRVB4R
Execution	Double connector, galvanized steel	Fourfold connector, galvanized steel
Weight	0,25	0,7
ORDER NO.	<b>■ 39 000 000-KRVB2R</b>	
	<b>■ 39 000 000-KRVB4R</b>	

# CATALOG OVERVIEW

Visit us on:



Lifting and transport equipment



Tugger trains for intralogistics



Industrial hydraulics  
BVA



Leveling castors



Lifting bags

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We solve uncommon lifting and transport problems by custom solutions - safe, fast and cost effective. Please do not hesitate to contact us!

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**JUNG Hebe- und Transporttechnik GmbH**

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