# **CONFUSIONE SUSPENSION**

### D131145

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 <sup>11</sup> / <sub>16</sub>
Light Distribution: Direct / Indirect
Fixture Material: Anodized Aluminum
Cable Details: 3 Steel Cable 1500m / 59 1/16"
ELECTRICAL
Number of Lamps: 10

Number of Lamps: 10
Lamp Type: LED
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac

### LED

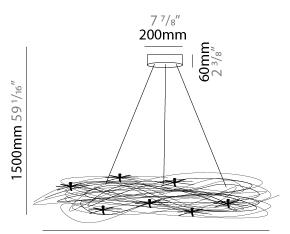
OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





500mm 19<sup>11</sup>/16"

D

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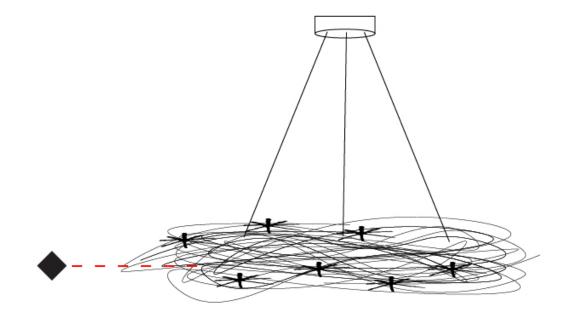
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

**CONFUSIONE SUSPENSION** 

D131145

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



# **ZANEEN**<sub>®</sub>

# **CONFUSIONE SUSPENSION**

### D131271

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 750
Diameter (in): 29 $\frac{1}{2}$
Extension (mm): 2000
Extension (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: 3 Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lamps: 10

Number of Lamps: 10	
Lamp Type: LED	
Input Wattage (W): 12	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Lamp Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non- dimming 277Vac	
LED	

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

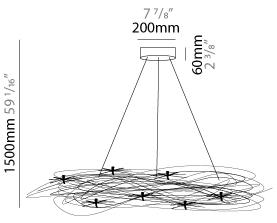
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

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QUANTITY		
SPECIFIER		
TYPE		
PROJECT		





750mm 29 1/2"

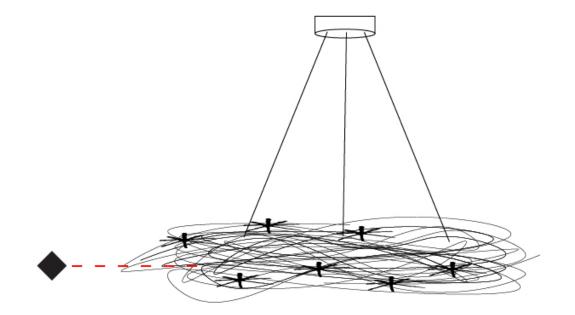
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

**CONFUSIONE SUSPENSION** 

D131271

PROJECT

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SPECIFIER			
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# **ZANEEN**<sub>®</sub>

# **CONFUSIONE SUSPENSION**

### D131272

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1000
Diameter (in): 39 3/8
Extension (mm): 2000
Extension (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lamps: 25
Lamp Type: LED
Input Wattage (W): 30
Bulb Included: Bulb Included
Total Output Wattage (W): 25

Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Lamp Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10Vdc	
dimming / Phase dimming @120Vac only / (Included) Integral Non	-
dimming 277Vac	

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

#### LED

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 2000

Max. Wattage Per Lamp (W): 1

Lamp Base: G4

CRI: >80 CRI	

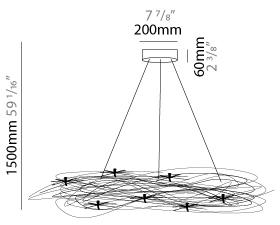
### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards	
IP rating: IP20	

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1000mm 39 3/16'

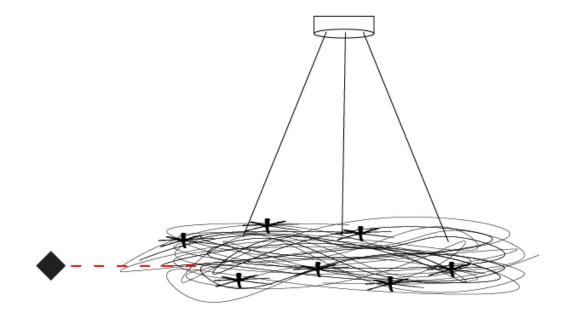
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**CONFUSIONE SUSPENSION** 

D131272

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SPECIFIER			
QUANTITY			
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# **CONFUSIONE SUSPENSION**

### D131273

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 <sup>11</sup> / <sub>16</sub>
Extension (mm): 2000
Extension (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lamps: 20

Number of Lamps: 20
Lamp Type: LED
Input Wattage (W): 24
Bulb Included: Bulb Included
Total Output Wattage (W): 20
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non- dimming 277Vac
LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1600	
CRI: >80 CRI	

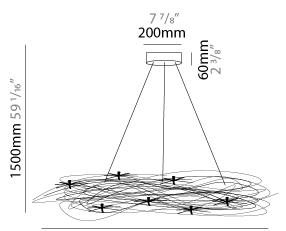
### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP20	

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QUANTITY		
DATE		





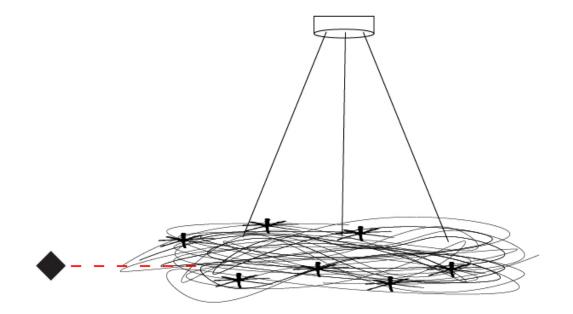
500mm 19<sup>11</sup>/16"

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

**CONFUSIONE SUSPENSION** 

D131273

TYPE SPECIFIER QUANTITY DATE	PROJECT			
QUANTITY	TYPE			
	SPECIFIER			
DATE	QUANTITY			
	DATE			



### **CONFUSIONE SURFACE**

### D132000

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

VENERAE
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 <sup>11</sup> / <sub>16</sub>
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac
LED
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 800
CRI: >80 CRI

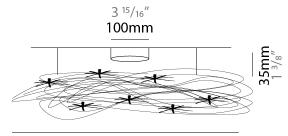
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards	
IP rating: IP20	

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





500mm 19 11/16"

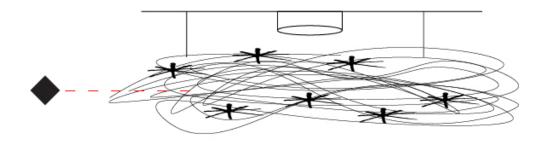
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# **CONFUSIONE SURFACE**

D132000

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SPECIFIER			
QUANTITY			
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### **CONFUSIONE SURFACE**

### D132001

base number

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### GENERAL

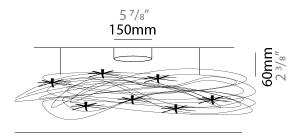
GENERAL	
Series: Confusione	
Brand: Knikerboker	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 750	
Diameter (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	
ELECTRICAL	
Number of Lamps: 10	
Lamp Type: LED	
Input Wattage (W): 12	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10Vd dimming / Phase dimming @120Vac only / (Included) Integral: N dimming 277Vac	
LED	
Number of LEDs: 10	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	

#### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20





750mm 29 1/2"

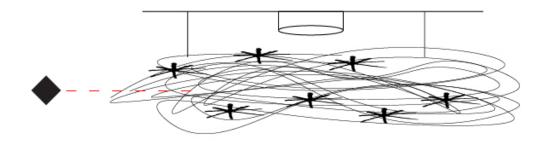
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

# **CONFUSIONE SURFACE**

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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## **CONFUSIONE SURFACE**

### D132002

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

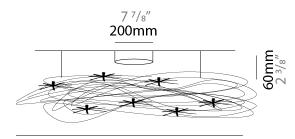
#### GENERAL

GENERAL
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 15
Lamp Type: LED
Input Wattage (W): 18
Bulb Included: Bulb Included
Total Output Wattage (W): 15
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac
LED
Number of LEDs: 15
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1200
CRI: >80 CRI
OPTICAL
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

TYPE		
SPECIFIER		
QUANTITY		





1000mm 39 3/16"

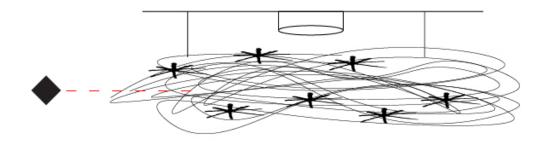
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

# **CONFUSIONE SURFACE**

D132002

PROJECT
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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# CONFUSIONE

COLOR FINISH CHART

PROJECT

PROJECT			
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DATE			

**Fixture Finish** 

Aluminum Natural Anodized - ANA

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.



# CONFUSIONE

PROJECT

PROJEC

TYPE SPECIFIER

QUANTITY

DATE

### LEGEND

				_	
_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\nearrow$	wall and ceiling: recessed and surface mounted	3	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	Δ	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	<u>∦</u>	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	3	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> SC	Dark Sky Compliance
(++)	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
R	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
Ĩ	remote control	$\odot$	ball-proof (upon request)	œ.	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	Z	Certified for North American Standards

### **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
1966	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
1968	protected against ingress of dust protected against immersion of water under pressure for long periods

### **IK RATING**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

September 27, 2024, 10:35 pm