

KRONN SINGLE SUSPENSION

D91130-

base number

Finish Options

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

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Subcategory: Pendant |
|--|
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Height (mm): 205 |
| Height (in): 8 1/16 |
| Max. Overall Height (mm): 3000 |
| Max. Overall Height (in): 118 $\frac{1}{8}$ |
| Light Distribution: Downlight |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |
| Cable Details: 3000mm / 118 1/8" Transparent Cable |
| |

| oubte Detailer out of this in a factor of the factor of th |
|--|
| ELECTRICAL |
| Number of Lamps: 1 |
| Lamp Type: LED Retrofit |
| Lamp Shape: MR16 |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 4 |
| Lamp Base: GU10 |
| Input Voltage (V): 120 |
| |

LED

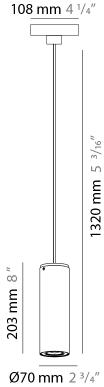
OPTICAL

RATINGS AND CERTIFICATIONS

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

| PROJECT | |
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| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





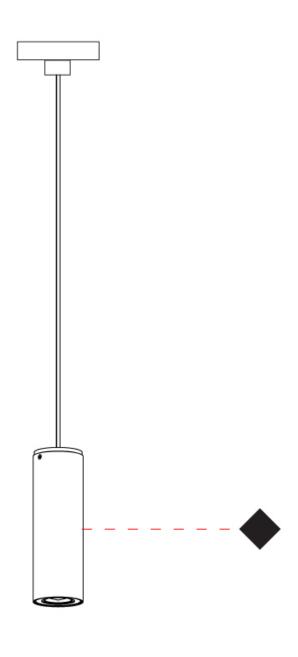




KRONN SINGLE SUSPENSION

D91130-

| PROJECT | |
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| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







D92076-

base number

Options

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Spots | |

PHYSICAL

| Shape: Cylinder |
|--|
| Diameter (mm): 77 |
| Diameter (in): $3\frac{1}{16}$ |
| Height (mm): 79 |
| Height (in): 3 1/8 |
| Max. Overall Height (mm): 166 |
| Max. Overall Height (in): $6\frac{1}{2}$ |
| Light Distribution: Adjustable / Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

OPTICAL

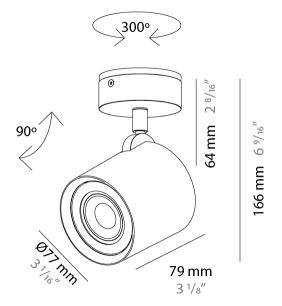
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





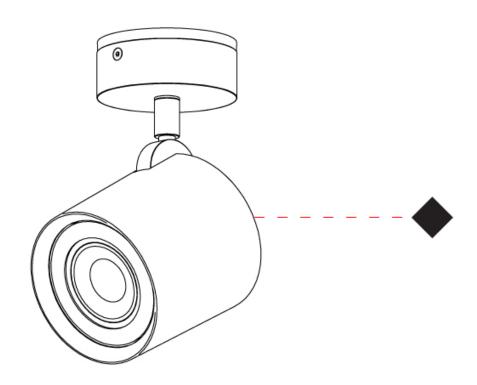






D92076-

| PROJECT | |
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| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







D92078-

base number

Options

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

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |

Subcategory: Spots PHYSICAL

| S | Shape: Cylinder |
|---|--|
| | Diameter (mm): 77 |
| D | Diameter (in): 3 1/ ₃₂ |
| L | ength (mm): 79 |
| L | ength (in): 3 1/8 |
| Н | Height (mm): 245 |
| Н | leight (in): 9 ½ |
| L | ight Distribution: Adjustable / Direct |
| | |

Fixture Finish: CHR / MWL / MBQ

Fixture Material: Extruded Aluminum

ELECTRICAL

| ELECTRICAL | |
|-----------------------------------|--|
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 5 / 75 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

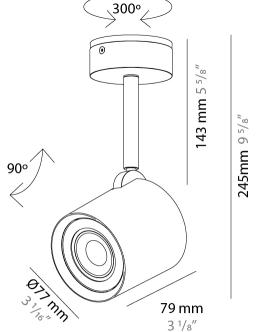
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



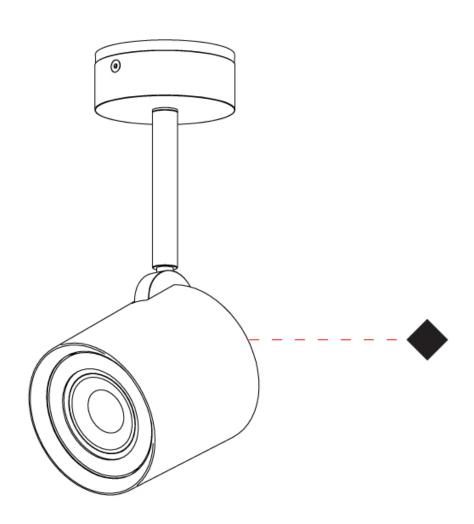






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| DATE | _ |







D92080-

base number

Options

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL |
|--|
| Shape: Cylinder |
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Height (mm): 115 |
| Height (in): 4 ½ |
| Light Distribution: Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |

| Tixture Material. Extraded Aluminum | |
|-------------------------------------|--|
| ELECTRICAL | |
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |
| | |

LED

OPTICAL

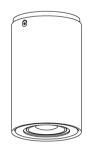
RATINGS AND CERTIFICATIONS

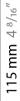
Certified By: Certified for North American Standards

IP rating: IP20



2 ¹²/₁₆" Ø70 mm



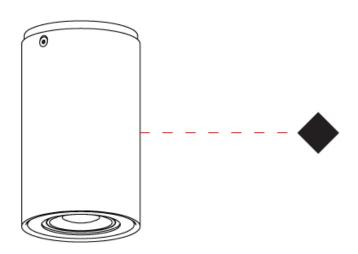






D92080-

| PROJECT | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |







D92082-

base number

Options

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Cylinder |
|--|
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Height (mm): 205 |
| Height (in): 8 ½ |
| Light Distribution: Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |

| i Medic Materiali Extraded Mariniani | |
|--------------------------------------|--|
| ELECTRICAL | |
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Lamp Shape: MR16 | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 4 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |
| | |

LED

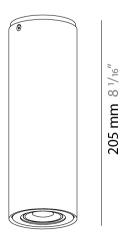
OPTICAL

RATINGS AND CERTIFICATIONS

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



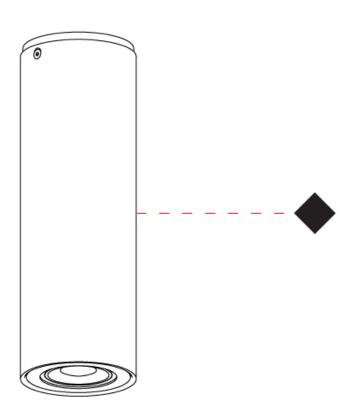
2 ¹²/₁₆" Ø70 mm







D92082-







KRONN TRIPLE SURFACE

D92084-

base number

Finish Options

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Triple | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Mounting Type: Surface |
|--|
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Length (mm): 220 |
| Length (in): 8 11/16 |
| Height (mm): 206 |
| Height (in): 8 1/8 |
| Light Distribution: Adjustable / Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |
| ELECTRICAL |
| Number of Laure 2 |

| ELECTRICAL |
|----------------------------------|
| Number of Lamps: 3 |
| Lamp Type: LED Retrofit |
| Lamp Shape: MR16 |
| Bulb Included: Bulb Not Included |
| Total Output Wattage (W): 12 |
| Max. Wattage Per Lamp (W): 4 |
| Lamp Base: GU10 |
| Input Voltage (V): 120 |

LED

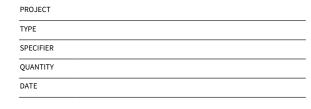
OPTICAL

Adjustability: Rotational 310°; Tilt 320°

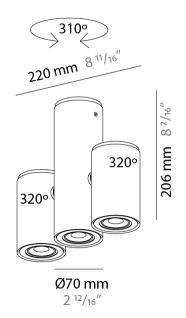
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







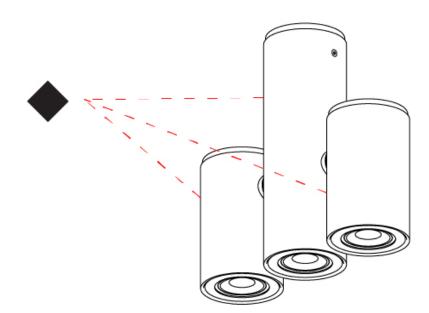




KRONN TRIPLE SURFACE

D92084-

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KRONN DOUBLE SURFACE

D92086-

base number

Options

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

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: Kronn | |
|----------------------------|--|
| Subseries: Kronn Double | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Mounting Location: Ceiling |
|--|
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Length (mm): 145 |
| Length (in): 5 11/16 |
| Height (mm): 206 |
| Height (in): 8 1/8 |
| Light Distribution: Adjustable / Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |
| ELECTRICAL |

| ELECTRICAL |
|----------------------------------|
| Number of Lamps: 2 |
| Lamp Type: LED Retrofit |
| Lamp Shape: MR16 |
| Bulb Included: Bulb Not Included |
| Total Output Wattage (W): 8 |
| Max. Wattage Per Lamp (W): 4 |
| Lamp Base: GU10 |
| Input Voltage (V): 120 |

LED

OPTICAL

Adjustability: Rotational 310°; Tilt 320°

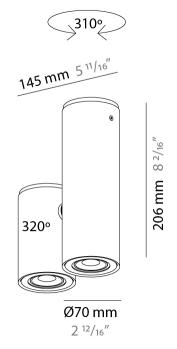
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







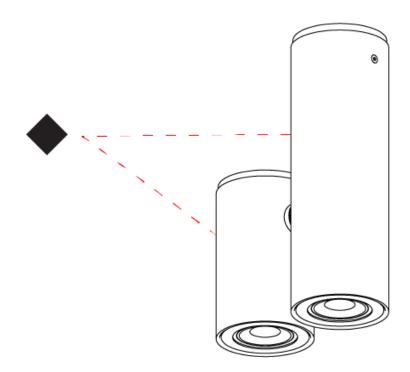




KRONN DOUBLE SURFACE

D92086-









KRONN SINGLE TRACK

D96068-

base number

Options

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: Kronn | |
|---|--|
| Subseries: Kronn Single | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Track | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |
| Brand: Milan Division: Design Mounting Type: Track Mounting Location: Ceiling | |

| Mounting Location: Ceiling |
|--|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 70 |
| Diameter (in): 2 ³ / ₄ |
| Height (mm): 205 |
| Height (in): $8\frac{1}{16}$ |
| Max. Overall Height (mm): 1300 |
| Max. Overall Height (in): 51 $\frac{3}{16}$ |
| Light Distribution: Direct |
| Fixture Finish: CHR / MWL / MBQ |
| Fixture Material: Extruded Aluminum |
| FLECTRICAL |

| ELECTRICAL | |
|----------------------------------|--|
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 8 | |
| Lamp Base: GU10 | |
| Input Voltage (V): 120 | |

LED

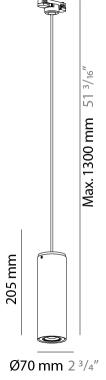
OPTICAL

RATINGS AND CERTIFICATIONS

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

| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |





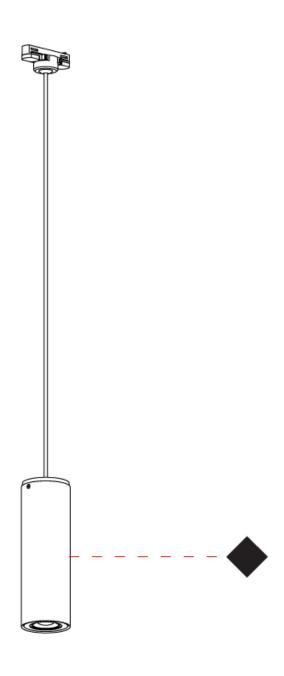




KRONN SINGLE TRACK

D96068-

| PROJECT | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |







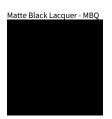
KRONN

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |

Fixture Finish







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.





KRONN

| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

LEGEND

| T T | Vari | | a × n | | special LED (upon request) PGP_PGPW_tunable |
|---------------|--|------------|--|----------------|--|
| <u></u> | floor-mounted | Á | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | THESE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ← … | length of suspension cable | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | (K) | color temperature |
| | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩) | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on |
| Z) | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ċ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| □ +,+ | minimum distance (meters) lamp - object | • | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\perp}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | () | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| <u>جه</u> | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ։ (Մ) «s | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | 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 |
| IP66 | 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 |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|-------------|---|
| ІКОЗ | 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) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| 1K06 | 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) $$ |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm