

# IK Rating Chart

IK stands for  
**Impact Protection.**



**IK01**

It indicates the  
degree of protection  
provided against  
external impacts.

**IK01**

Protected against  
0.15 joules of impact  
(equivalent of a 200g  
object dropped from  
a height of 7.5cm)

7.5cm



**0.15 JOULE IMPACT**

200g

**IK06**

Protected against  
1 joule of impact  
(equivalent of a 500g  
object dropped from  
a height of 20cm)

20cm



**1.00 JOULE IMPACT**

500g

**IK02**

Protected against  
0.20 joules of impact  
(equivalent of a 200g  
object dropped from  
a height of 10cm)

10cm



**0.20 JOULE IMPACT**

200g

**IK07**

Protected against  
2 joules of impact  
(equivalent of a 500g  
object dropped from  
a height of 20cm)

20cm



**2.00 JOULE IMPACT**

500g

**IK03**

Protected against  
0.35 joules of impact  
(equivalent of a 200g  
object dropped from  
a height of 17.5cm)

17.5cm



**0.35 JOULE IMPACT**

200g

**IK08**

Protected against  
5 joules of impact  
(equivalent of a 5kg  
object dropped from  
a height of 10cm)

10cm



**5.00 JOULE IMPACT**

5kg

**IK04**

Protected against  
0.50 joules of impact  
(equivalent of a 200g  
object dropped from  
a height of 25cm)

25cm



**0.50 JOULE IMPACT**

200g

**IK09**

Protected against  
10 joules of impact  
(equivalent of a 5kg  
object dropped from  
a height of 20cm)

20cm



**10.00 JOULE IMPACT**

5kg

**IK05**

Protected against  
0.70 joules of impact  
(equivalent of a 500g  
object dropped from  
a height of 35cm)

35cm



**0.70 JOULE IMPACT**

500g

**IK10**

Protected against  
20 joules of impact  
(equivalent of a 10kg  
object dropped from  
a height of 40cm)

40cm



**20.00 JOULE IMPACT**

10kg