



BEYOND THE LIMIT

Lightweight

Lightweight Series

YKK
Little Parts. Big Difference.

As our customer, YKK promises you quality, inventiveness, and agility. To meet your needs in today's fierce global competition, each of them is key to our mission. They appear in our service, knowledge, and imagination that identify all our fastening products. Now, YKK is proud to introduce an array of high-value plastic hardware to enhance your outdoor gear. Our "Lightweight Series" is one of the most successful innovations of YKK's new concept. From the beginning phases of development, we have eagerly pursued "lightweight" because your customers want and need it. At last we've successfully created these innovative products, and are proud to introduce this "Lightweight Series" to you.



LB-LV
SIZE (mm)
16 20 25 38 50

LB-LVD
SIZE (mm)
16 20 25 38 50

Dual

LB-LVS
SIZE (mm)
38

Single-bar

LM-LV
SIZE (mm)
20

Pouch Clip

LK-LV
SIZE (mm)
16 20 25 38

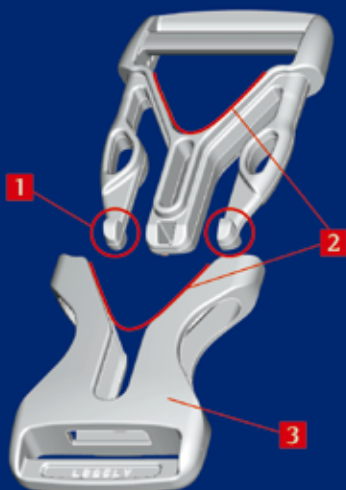
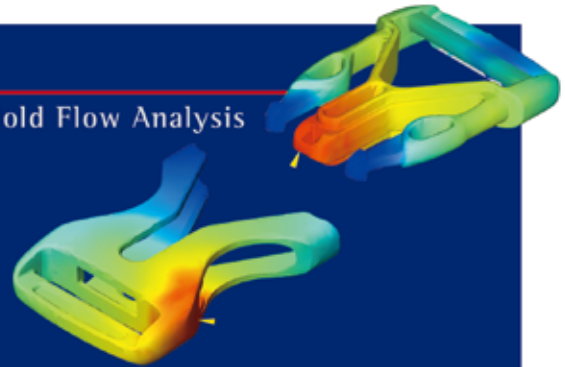
LK-LVS
SIZE (mm)
16

Single-bar

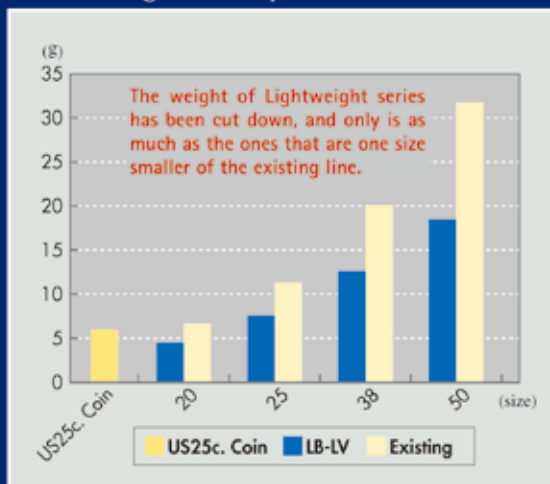
Features

- 1 YKK's own "Vertical Engagement System" enables a soft release.
- 2 New patented "V" shape allows the plug to be inserted smoothly into the socket. (Patent Pending)
- 3 The uniquely designed socket has a very flexible structure which prevents breakage by being twisted.

Mold Flow Analysis



Unit Weight Comparison Chart



The socket is so flexible that it would not break even if you twist it as hard as shown in the picture above. We conduct a bending strength test, which makes sure that the socket does not break after it is twisted to 180°.