

Molded Zippers

#10 Molded Zipper Technical Data

Area of applications

Marine, Wet suits, Tents, Heavy garment and outdoor wear, Industry

Raw Materials

Teeth: Polyacetal

Zipper ends: Polyacetal

Tape: 100% Polyester, water repellent, UV treated

Dimensions

Plastic teeth width: 8.6mm

Plastic teeth thickness: 3.95mm

Zipper tape thickness: 0.50mm

Zipper tape width: 17.5 -18mm

Total width of zipper: 38.40mm

Length of tape ends: 25mm

Length tolerance: 1% or 1cm (the smallest)

Weight per meter of zipper chain: 42.9gr.

Zipper Strength Data

Lateral strength of zipper chain: 70 - 75kg

Operating force: 0.5 - 0.75kg

Durability: 500 cycles

Lateral strength after durability: 70kg

Holding strength of separable unit: 26 - 32kg

Holding strength of bottom stops: 45kg

Slider over the top stop: 16kg

Available Sliders

Metal: No lock double pull
No lock single pull
Auto lock single pull
Auto lock double pull

Plastic: No lock double pull
No lock single pull
Auto lock double pull
Auto lock single pull

Stainless Steel: Auto lock single pull

Loose Top stops: Metal, Plastic, Stainless steel

Loose Bottom stops: Metal

Colors

Black, White, Navy, Grey, Beige.
Other colors available subject to MOQ.

Welding versions to PVC / PE / PU

Available

Standards

All Paskal Zippers comply with the following standards:

American standards - VF 106
Australian standards - AS 2332
British standards - BS 3084
French standards - G91 - 005
Japanese standards - S 3015
German standards - DIN 3419