

Molded Zippers

#5 Molded Zipper Technical Data

Area of applications

Marine, Wet suits, Outdoor wear, Upholstery

Raw Materials

Teeth: Polyacetal

Zipper ends: Polyacetal

Tape: 100% Polyester, UV treated

Dimensions

Plastic teeth width: 6mm

Plastic teeth thickness: 2.9mm

Zipper tape thickness: 0.46mm

Zipper tape width: 14.9mm

Total width of zipper: 31mm

Length of tape ends: 25mm

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

Weight per meter of zipper chain: 25.4gr.

Zipper Strength Data

Lateral strength of zipper chain: 38 - 42Kg

Operating force: 0.2Kg

Durability: 500 cycles

Lateral strength after durability: 37 - 41Kg

Holding strength of separable unit: 15 - 19Kg

Holding strength of bottom stops: 25Kg

Slider over the top stop: 12Kg

Available Sliders

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

Plastic: No lock single pull
Single pull snap lock
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