

NO. 20 MOLDED ZIPPER

STRENGTH, DURABILITY AND RUGGEDNESS



PRIOR APPLICATIONS

- Inflatable Structures
- Heavy Industry
- Event/Stage Tents
- Modular Structures
- Agricultural Industry
- Marine Industry
- Stadium Covers
- Military Applications

TECHNICAL DATA

| DIMENSIONS | | ZIPPER STRENGTH | |
|------------------------------|-------------------------|------------------------------------|------------|
| Plastic Teeth Width (mm) | 17.95 - 18.05 | Lateral strength of zipper chain | 142 kg |
| Plastic Teeth Thickness (mm) | 7.68 - 7.72 | Operating force | 0.7 - 1 kg |
| Zipper Tape Width (mm) | 34.80 - 35.20 | Durability | 500 cycles |
| Zipper Tape Thickness (mm) | 0.58 - 0.62 | Lateral strength after durability | 133 kg |
| Total Zipper Width (mm) | 74.70 - 75.30 | Holding strength of separable unit | 133 kg |
| Tape End Length (mm) | 2.45 | Holding strength of bottom stops | 63 kg |
| Length Tolerance | The lesser of 2% or 3cm | Slider over the top stop | 49 kg |
| Weight/Meter of Zipper Chain | 140 gr | | |

| COLORS | | RAW MATERIALS | |
|--|----------------|-------------------------------|----------------|
| Standard | Black or White | Teeth | Polyacetal |
| All other Pantone® colors available upon request, subject to minimum order quantities. | | Zipper Ends | Polyacetal |
| | | Tape | 100% Polyester |
| | | Black & White UV Treated Tape | 500 hours |
| | | Welding Versions | PVC / PE / PU |

| COMPATABLE SLIDERS | Metal | Plastic |
|------------------------|-------|---------|
| Auto Lock Single Pull | | X |
| Auto Lock Double Pull | | X |
| Non Lock Single Bridge | X | |
| Non Lock Single Pull | | X |
| Non Lock Double Bridge | X | |
| Non Lock Double Pull | X | |
| Loose Top Stops | | X |
| Loose Bottom Stops | | X |

*Available in color and Stainless Steel



Ziptec Innovations

Bringing Your Ideas To Life

p: 864.660.9464 | e: orders@ziptecinnovations.com

www.ziptecinnovations.com