Technical datasheet

Material

Top side

Color

Pitch

Soliflex PRO mini TPU/30 M1T I. blue FG Mono

Article code: SFPU000993



| Hardness | ISO 868 | | 53D | Shore | | |
|-------------------------|-------------|-----------|---------|-------|----------|---------|
| Force at 1% elongation | ISO 21181 | | 3 | N/mm | 17.13 | lbs/in. |
| Belt thickness | | | 3 | mm | 0.12 | in. |
| Weight | | | 3.6 | kg/m² | 0.74 | lbs/ft² |
| Operating temperature | continuous | from / to | -5 / 70 | °C | 23 / 158 | °F |
| Minimum pulley diameter | flexing | | 95.9 | mm | 3.78 | in. |
| | backflexing | | 112.2 | mm | 4.42 | in. |
| Manufacturing width | maximum | | 1200 | mm | 47.24 | in. |

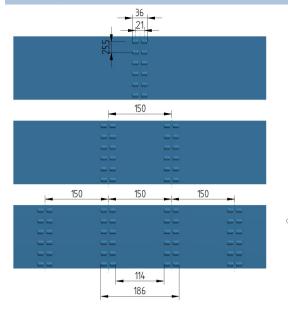
Fabrication

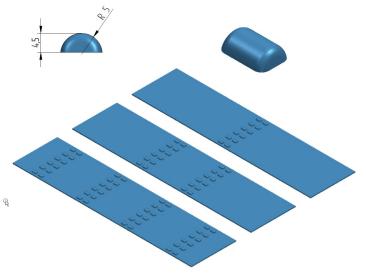
Recommended splice method Butt weld

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ. Keep the belt tension to a practical working minimum for maximum belt and machine life.

Store loose and wrapped in plastic. The allowable product temperature may vary.





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