

BELT WIDTHS

METRIC - 3 & 6 mm

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

► MATERIAL:

Body - Polyurethane
Cords - Kevlar or Fiberglass

► SPECIFICATIONS:

Breaking Strength (Double Span)

Kevlar: 300 N per 1 mm (214 lbf. per 1/8 in.)

Fiberglass: 165 N per 1 mm (117 lbf. per 1/8 in.)

Not representative of the load carrying capacity of the belt; see the technical section.

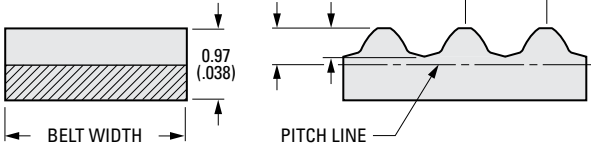
Temperature Range:

-30°C to +85°C (-22°F to +185°F)

► MODIFICATIONS:

Special Widths - cut to size from sleeves available from stock.

Pulleys are available with metric standards.



NOTE: Dimensions in () are inch.

► Polyurethane Belt with Kevlar Cords:

METRIC COMPONENT CATALOG NUMBER

A 6 B 18 M

No. of Grooves Code

Belt Width mm	Width Code
3 (.118)	030
6 (.236)	060

Groove Code	Pitch Length	
	mm	Inch
094	94	3.701
125	125	4.921
128	128	5.039
140	140	5.512
175	175	6.890
185	185	7.283
190	190	7.480
195	195	7.677
197	197	7.756
200	200	7.874
210	210	8.268

Groove Code	Pitch Length	
	mm	Inch
220	220	8.661
230	230	9.055
240	240	9.449
255	255	10.040
275	275	10.827
300	300	11.811
310	310	12.205
320	320	12.599
324	324	12.756
375	375	14.764
559	559	22.008

► Polyurethane Belt with Fiberglass Cords:

METRIC COMPONENT CATALOG NUMBER

A 6 G 18 M

No. of Grooves Code

Belt Width mm	Width Code
3 (.118)	030
6 (.236)	060

Groove Code	Pitch Length	
	mm	Inch
142	142	5.591
145	145	5.709
386	386	15.197
705	705	27.756