

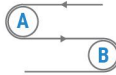
Easy 31 Snake
INV BV/3 EF 45-00+S23 PB 7mm
01010045

GENERAL CHARACTERISTICS

3ply green PVC flexible with snake skin cover profile

BEST USED FOR

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	98.43in	2500mm
Total Thickness	0.28in	7mm
Mass	1.76lb/ft ²	8.6kg/m ²
Tensile force at 1% elongation	257lbf/in	45N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+176F°	-10/+80C°
Flexion (A)	11.02in 280mm	
Counter Flexion (B)	15.75in 400mm	
Coefficient of friction (bottom side) - Steel	0.25	

TENSION MEMBER

Interply	PVC
Fabric	Polyester Flexible (EF)
Plies	3
Weft	Flexible (F)

TOP SIDE (CARRYING)

Material	PVC
Color	Green (GN)
Thickness	0.08in 2mm
Hardness	80 Shore A
Surface	Snake Skin (Snake)

BOTTOM SIDE (PULLEY)

Material	Fabric
Color	Fabric (FA)
Thickness	0in 0mm
Hardness	-
Surface	Impregnated (00)

SPECIAL CHARACTERISTICS

✓ Hydrolysis Resistant

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SPLICE INSTRUCTIONS (PREFERRED)



STEP SPLICE


Temperature:
Pressure:
**WATER
COOL**
**AIR
COOL**
**180 C°
356 F°**
**29 PSI
2 Bars**
**180 C°
356 F°**
**14.5 PSI
1 Bars**

- **Silicone Matrix**
- **Belt** (Conveying Side Up)
- **Foil** (Between Plies)
- **Release Paper**


Temperature:
Pressure:
**180 C°
356 F°**
**29 PSI
2 Bars**
**180 C°
356 F°**
**14.5 PSI
1 Bars**
Dwell Time:
0.00 Min
2.00 Min
Note: Foil is optional for air cooled.

MECHANICAL JOINING METHOD (at smallest pulley diameter)


Recessed Lacing
YES

Hidden Lacing
YES

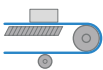
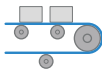
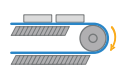
Staple Lacing -

Plastic Spiral Lacing
NO

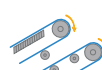
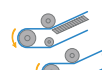
Spiral Finger
NO

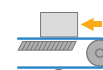
APF Fasteners -

Alligator
27

Clipper Lacing
4 1/2

**Slider
Bed**

**Flat
Rollers**

**Slider Beds
on Both Sides**

**Channel
Trough**

**Conventional
Trough**

**Incline
Conveying**

**Incline
Variation**

**Bucket
Elevator**

**Conveyor with
Accumulation**

**Bend
Conveyor**

**Knife Edge
Conveyor**


● Applicable ● Limited Use ● Not Applicable

WARNING: This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

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