

I

## FLAT BELTS

SDPSI

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1/4 WIDE  
HIGH-SPEED

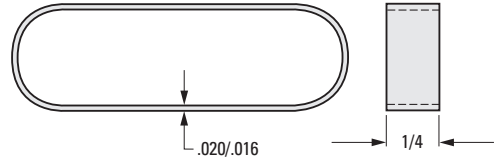
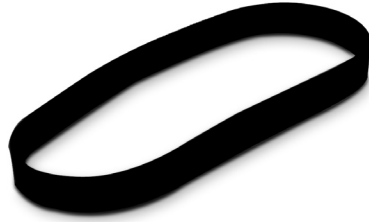
› **MATERIAL:**

1 Ply Polyester Woven Cord,  
Black Neoprene Coating

› **SPECIFICATIONS:**

**Maximum Belt Speed:** 20000 fpm  
**Working Tension:** .5 to 6 lbf  
**Length Tolerance:** ± 0.5%  
**Minimum Pulley Size:** 1/4 Diameter  
**Breaking Strength:** 250 lbf

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



## INCH COMPONENT

Catalog Number	Length	
	mm	Inch
A 6R19-18025	180	7.09
A 6R19-19025	190	7.48
A 6R19-20025	200	7.87
A 6R19-22525	225	8.86
A 6R19-25025	250	9.84
A 6R19-27525	275	10.83
A 6R19-30025	300	11.81
A 6R19-32525	325	12.80
A 6R19-35025	350	13.78
A 6R19-37525	375	14.76
A 6R19-40025	400	15.75
A 6R19-42525	425	16.73
A 6R19-47525	475	18.70
A 6R19-50025	500	19.69

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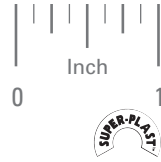
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FOR 1/4" FLAT BELTS  
 MOLDED WITH INSERT  
 MACHINED O.D.

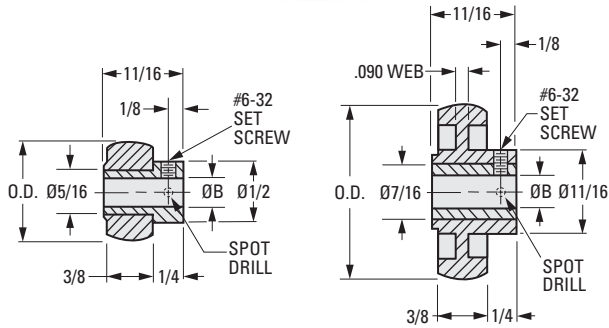
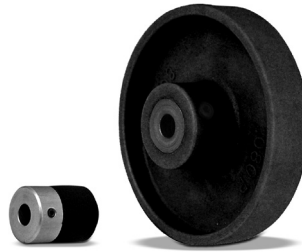
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**> MATERIAL:**

- Pulley** - Polycarbonate, Fiberglass Reinforced
- Insert** - Aluminum, Knurled - Clear Anodized
- Brass, Knurled

Pulleys with nonstandard diameters or of special design are available custom-made to your drawings.



**Fig. 1**  
 Aluminum Insert

**Fig. 2**  
 Brass Insert

**INCH COMPONENT**

Catalog Number	O.D.		B Bore +.001 -.000
	mm	Inch	
<b>Fig. 1</b>			
A 6T19-132506	13	.512	.1875
A 6T19-132508	13	.512	.250
A 6T19-152506	15	.591	.1875
A 6T19-152508	15	.591	.250
A 6T19-172506	17	.669	.1875
A 6T19-172508	17	.669	.250
A 6T19-182506	18	.709	.1875
A 6T19-182508	18	.709	.250
A 6T19-202506	20	.787	.1875
A 6T19-202508	20	.787	.250
<b>Fig. 2</b>			
A 6T19-232506	23	.906	.1875
A 6T19-232508	23	.906	.250
A 6T19-242506	24	.945	.1875
A 6T19-242508	24	.945	.250
A 6T19-262506	26	1.024	.1875
A 6T19-262508	26	1.024	.250
A 6T19-282506	28	1.102	.1875
A 6T19-282508	28	1.102	.250

Catalog Number	O.D.		B Bore +.001 -.000
	mm	Inch	
<b>Fig. 2</b>			
A 6T19-362506	36	1.417	.1875
A 6T19-362508	36	1.417	.250
A 6T19-392506	39	1.535	.1875
A 6T19-392508	39	1.535	.250
A 6T19-442506	44	1.732	.1875
A 6T19-442508	44	1.732	.250
A 6T19-492506	49	1.929	.1875
A 6T19-492508	49	1.929	.250
A 6T19-552506	55	2.165	.1875
A 6T19-552508	55	2.165	.250
A 6T19-622506	62	2.441	.1875
A 6T19-622508	62	2.441	.250
A 6T19-682506	68	2.677	.1875
A 6T19-682508	68	2.677	.250
A 6T19-752506	75	2.953	.1875
A 6T19-752508	75	2.953	.250
A 6T19-812506	81	3.189	.1875
A 6T19-812508	81	3.189	.250

