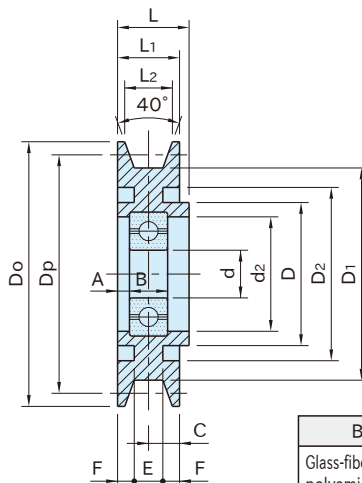


# VIP

# PLASTIC V IDLE PULLEYS



Body	Bearing
Glass-fiber reinforced polyamide plastic Black	Steel

Part Number	Proper V Belt	Dp	Do	d	B	D	L	D <sub>1</sub>	D <sub>2</sub>	d <sub>2</sub>	L <sub>1</sub>
<b>VIP 50M</b>	M type	50	55.5	10	8	30	15	44.5	40	24	13
<b>VIP100A</b>	A type	100	109	15	11	49.5	24.5	91	80	32	19.5
<b>VIP125B</b>	B type	125	136				29.5	114	101		24.5

Part Number	L <sub>2</sub>	A	C	E	F	Bearing	Weight (g)	Proper Idler Pin
<b>VIP 50M</b>	10	2.5	6.5	6	3.5	6000ZZ	40	PID1008
<b>VIP100A</b>	12.5	4	10	4.5	7.5	6202ZZ	190	PID1511
<b>VIP125B</b>	16.5	7	12.5	5	10		250	

### Features:

Available with moulded-in ball bearing.

### Reference

· TENSIONER ASSEMBLY EXAMPLES

### Technical Information

Allowable Bearing Radial Loads(N)<for 3,000 hours of average service life>

Bearing	Speed(min <sup>-1</sup> )							
	100	500	1000	1500	2000	2500	3000	3500
<b>6000ZZ</b>	1370	1090	640	560	500	470	440	420
<b>6202ZZ</b>	2310	1350	1080	940	850	790	740	710