


### Features and Benefits

- Stamped Steel Idler For Drop-In Replacement of OEM Parts
- Wide Range of O.D.'s: 4.0", 5.0", 6.0", 7.0"
- Bore Sizes Available in 3/8", 1/2" and 17 mm
- Special Seam Weld For Added Strength
- Sealed for Life Ball Bearing
- Available From Stock

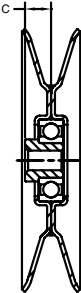
Table No. 1

PART NO.	DIMENSIONS					Weigh LBS.	RADIAL LOAD CAPACITY IN POUNDS BASED ON 2500 HOURS AVERAGE LIFE AT RPM SHOWN			
	O.D.	*BELT SIZE	B	F	L		500	1000	2000	4000
SIB40	4.0	5L-B-5V	.6693/.6690(17MM)	.81	.47	0.61	617	483	375	283
SIB50	5.0	5L-B-5V-C	.6693/.6690(17MM)	1.12	.47	1.1	617	483	375	283
SIB60	6.0	5L-B-5V-C	.6693/.6690(17MM)	1.12	.47	1.42	617	483	375	283
SIB70	7.0	5L-B-5V-C	.6693/.6690(17MM)	1.12	.47	1.95	617	483	375	283

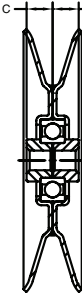
1 Bearing Bore Adaptor must be ordered separately. See Table 2  
 \* The groove will accept wrapped and notched belts.



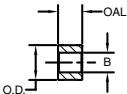
IDLER WITH SLEEVE



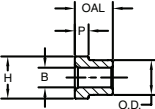
IDLER WITH SHOULDER  
TYPE 1



IDLER WITH SHOULDER  
TYPE 2



SLEEVE TYPE



SHOULDER TYPE

**Table No. 2**

PART NO.	DIMENSIONS						TYPE	WEIGHT LBS.
	B	C	O.D.	OAL	H	P		
IDLER BBA1	.376/.380	-	.6698(17MM)	.46	-	-	SLEEVE	0.06
IDLER BBA2	.501/.505	-	.6698(17MM)	.46	-	-	SLEEVE	0.06
IDLER BBA3	.376/.380	0.5	.6698(17MM)	.73	.81	.26	SHOULDER TYPE 1	0.06
IDLER BBA4	.501/.505	0.5	.6698(17MM)	.73	.81	.26	SHOULDER TYPE 1	0.06
IDLER BBA5	.376/380	0.5	.6698(17MM)	.49	.81	.26	SHOULDER TYPE 2	0.05
IDLER BBA6	.501/.505	0.5	.6698(17MM)	.49	.81	.26	SHOULDER TYPE 2	0.05

- Drawings are for reference only.
- Idlers above contain sealed ball bearings.
- Idler sheaves and bearing bore adaptors are sold separately.
- See page J-8 for factors to use for Average Life of more or less than 2500 hours.
- Standard Terms and Conditions apply.