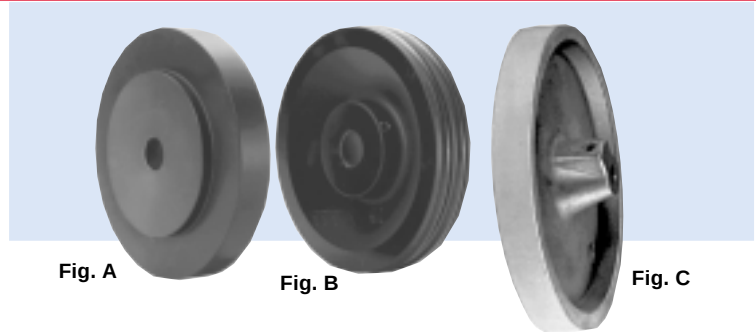


# Measuring Wheels

- **Fit most Dynapar brand Encoders**
- **Rubber, Phenolic and O-Ring Surfaces**
- **Fast, Easy Attachment**



## SPECIFICATIONS

For materials with normal slip characteristics, precisely machined phenolic wheels provide maximum accuracy over the widest temperature range — better than aluminum or urethane. Where traction with reasonable accuracy and lower cost is required, the non-marking white rubber wheel is recommended.

| Model No.   | Fig. | Description/Shaft Bore                                       | Measuring Circumference |
|-------------|------|--------------------------------------------------------------|-------------------------|
| 16002070010 | A    | Phenolic; 1/2" bore<br>Temperature Rating = -30 to +140°C    | 12"                     |
| 16002070177 | A    | Phenolic; 3/8" bore<br>Temperature Rating = -30 to +140°C    | 12"                     |
| 112919-0001 | C    | White rubber; 3/8" bore<br>Temperature Rating = -30 to +70°C | 12"                     |

For materials with high slip characteristics. Dual "O" rings prevent slip but must be compressed to allow the phenolic surface to accurately measure. This requires 8 lbs. pressure per wheel and is best suited to the Series 60 encoders.

| Model No.   | Fig. | Description/Shaft Bore                                                   | Measuring Circumference |
|-------------|------|--------------------------------------------------------------------------|-------------------------|
| 16002070011 | B    | for Series 60 Rotopulsers, 1/2" bore<br>Temperature Rating: -30 to +70°C | 12"                     |
| 16002070284 | B    | for encoders with 3/8" shaft                                             | 12"                     |
| 16002070046 | B    | Replacement O-ring                                                       | 12"                     |

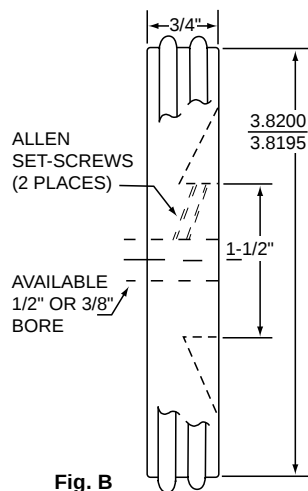


Fig. B

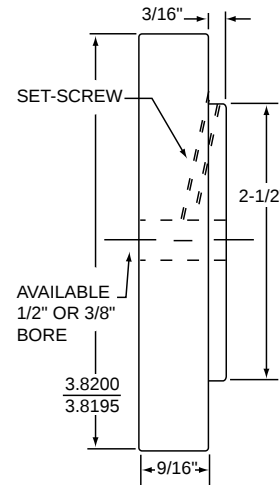


Fig. A

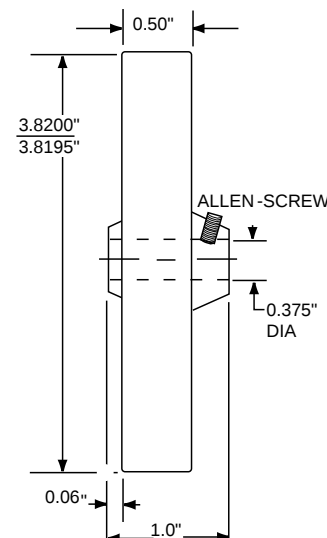


Fig. C