## Model PM90 Performance Specifications

| Maximum Bore | Minimum Bore | Insert Number | Torque Rating (in lb) | HP Rating per 100 RPM | Torsional Rigidity (in lb/deg) | Complete Coupling Approx Weight (lb) | | $Wr^2$ (lb $ft^2$) (solid) |
|---|---|---|---|---|---|---|---|---|
| | | | | | | Solid | Max Bore | |
| 1 1/8 | 7/16 | P097N7 | 224 | 0.36 | 38.3 | 1.8 | 1.3 | 0.946 |
| | | P097U9 | 336 | 0.54 | 69.9 | | | |
| | | P097H5 | 672 | 1.08 | 158.7 | | | |

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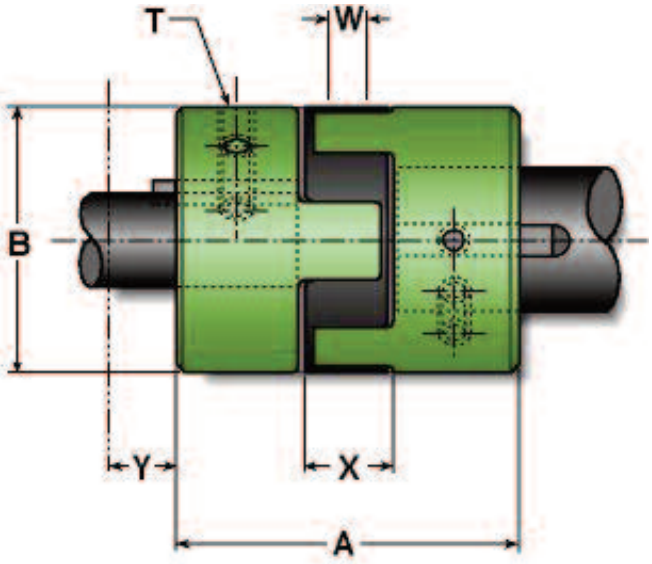
## Model PM90 Dimensional Specifications




| | |
|---|---|
| **A -** | Over all length (Assembled) - 2.78 |
| **B -** | Outside Diameter - 2.125 |
| **T -** | Set Screw Size - 1/4-20 UNC, 2 places |
| **W -** | Distance between shaft ends - 3/16 min |
| **X -** | Distance between shaft ends - 3/4 max |
| **Y -** | Hub movement required for insert removal - 1.20 total |

Notes



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