

ENGINE CRANKSHAFT THREAD SIZES

When ordering certain brands of spinners, adapter nuts, safety nuts, or prop hubs, you will need to know the exact thread size of the crankshaft of your engine. This chart provides that information for most common model airplane engines. (Note: Marine or Helicopter versions of these engines may be different).

| ENGINE | SIZE | DESCRIPTION | CRANKSHAFT THREAD |
|-------------|-----------|-------------------------------|-------------------|
| COX | .010 | all models | 2-56 |
| COX | .020 | all models | 3-48 |
| COX | .049-.051 | all models | 5-40 |
| COX | .09 | all models | 6-32 |
| ENYA | .09-.11 | 2-cycle | 5mm x .8 |
| ENYA | .15 | 2-cycle | 6mm x 1.0 |
| ENYA | .19-.21 | 2-cycle | 1/4-28 |
| ENYA | .29-.60 | 2-cycle (except sport series) | 7mm x 1.0 |
| ENYA | .25-.45 | 2-cycle sport series | 1/4-28 |
| ENYA | .46-.80 | 4-cycle | 7mm x 1.0 |
| ENYA | .90 | 4-cycle | 7mm x 1.0 |
| ENYA | 1.20 | 4-cycle | 8mm x 1.0 |
| FOX | .15 | all models | 10-32 |
| FOX | .19-.50 | all models | 1/4-28 |
| FOX | .60-.78 | all models | 5/16-24 |
| HB | .12-.15 | all models | 5mm x .8 |
| HB | .20-.61 | all models | 1/4-28 |
| HP | .21-.61 | all models | 1/4-28 |
| HP | 1.20 | all models | 5/16-24 |
| IRVINE | .20-.61 | all models | 1/4-28 |
| K&B | .15 | all models | 10-32 |
| K&B | .19-.65 | all models | 1/4-28 |
| MAGNUM | .21-.61 | all models | 1/4-28 |
| MERCO | .35-.60 | all models | 1/4-28 |
| O.S. | .10 | all models | 5mm x .8 |
| O.S. | .15 | all models | 10-32 |
| O.S. | .20-.50 | 2-cycle | 1/4-28 |
| O.S. | .61-.91 | 2-cycle | 5/16-24 |
| O.S. | 1.08-2.1 | 1.08FSR, BGX-1 3500 | 3/8-24 |
| O.S. | .20-.61 | 4-cycle | 1/4-28 |
| O.S. | .70-1.60 | 4-cycle | 5/16-24 |
| O.S. | 2.40 | FF-240 | 5/16-24 |
| O.S. | 2.40-3.20 | FT-240, FT-300, FR5-300 | 3/8-24 |
| PICCO | .21-.45 | all models | 1/4-28 |
| PICCO | .60 | all models | 8mm x 1.25 |
| QUADRA | 2.0 | Q-35 | 5/16-24 |
| ROSSI | .21 | all models | 1/4-28 |
| ROSSI | .40-1.05 | all models | 8mm x 1.25 |
| ROYAL | .21-.46 | all models | 1/4 - 28 |
| SAITO | .40-.60 | 4-cycle | 6mm x 1.00 |
| SAITO | .45-.91 | 4-cycle | 7mm x 1.00 |
| SAITO | .65-.90 | 4-cycle | 7mm x 1.00 |
| SAITO | 1.20-2.70 | 4-cycle | 8mm x 1.25 |
| SAITO | 1.20-3.00 | 4-cycle | 8mm x 1.25 |
| SUPER TIGRE | .11-.15 | all models | 5mm x .8 |
| SUPER TIGRE | .19-.56 | all models | 1/4-28 |
| SUPER TIGRE | .60 | G & ST series | 1/4-28 |
| SUPER TIGRE | .61-.90 | all other models | 5/16-24 |
| SUPER TIGRE | 1.20-1.80 | S-2000, S-2500, S-3000 | 10mm x 1.25 |
| WEBRA | .20-.61 | all models | 1/4-28 |
| WEBRA | .80-.90 | all models | 8mm x 1.25 |
| YS | .45-.60 | all models | 8mm x 1.25 |