## **RedLine Tools**

## **Retention Knobs & Setup Fixtures**

Standard	Retentio	Knohe

All retention knobs are compatible with all Haas CAT40 spindles. Retention knobs are also compatible with other manufacturers - please check your machine specifications to see if they are compatible with your equipment.

Machine Type	А	в	с	Angle	Thread Size	Hole ø	Torque Ft/lbs	Part #	Photo	Dimensions
Haas	.590	.390	1.270	45	5/8-11	-	30	RC4HRK	ł	Angle B C Inch Thread
Haas	.590	.390	1.270	45	5/8-11	.190	30	RC4HRKC		

## **CAT50 Standard Retention Knobs**

All retention knobs are compatible with all Haas CAT50 spindles. Retention knobs are also compatible with other manufacturers - please check your machine specifications to see if they are compatible with your equipment.

Machine Type	А	в	с	Angle	Thread Size	Hole ø	Torque Ft/lbs	Part #	Photo	Dimensions
Haas	.910	.670	1.780	45	1-8	-	75	<u>RC5HRK</u>	i	Angle B C Inch Thread
Haas	.910	.670	1.780	45	1-8	.310	75	RC5HRKC		

	Vertical/Horizontal Setup Holding Fixture									
Taper	Description	Mounting Part #								
CAT40	<ul> <li>Open design for easy access to retention knobs</li> <li>Removable keylock for keyed or unkeyed use</li> <li>High torque split clamp with ratchet handle, mar-free grip</li> <li>Durable heat-treated premium grade aircraft aluminum</li> </ul>	No.	Mounts Vertically or Horizontally	<u>RC4SF</u>						
CAT50	<ul> <li>Open design for easy access to retention knobs</li> <li>Removable keylock for keyed or unkeyed use</li> <li>High torque split clamp with ratchet handle, mar-free grip</li> <li>Durable heat-treated premium grade aircraft aluminum</li> </ul>	No.	Mounts Vertically or Horizontally	<u>RC5SF</u>						