



# BALL BEARING MOUNTED UNITS

## ULTRA-CLASS UNITS INTERCHANGE

### STANDARD DUTY WIDE INNER RING UNITS — CAST IRON

Mounting Type	Shaft Height	NTN	Fafnir	Seal Master	Dodge	Browning	SKF
<b>Pillow Block</b>							
Set Screw	High Base	UCP	YAS, RASC*	NP, RP	P2B-SC	MPS-2, VPS-2	SY-TM
	Low Base	UCPL	YAK	NPL, RPL	P2B-SCB	MPLS-2, VPLS-2	SYM-TM
<b>Eccentric</b>	High Base	UELP	RAS	RP-E	P2B-SXR	MPE-2, VPE-2	SY-WM
	Low Base	UELPL	RAK	RPL-E	P2B-SXRB	MPLE-2, VPLE-2	SYH-WM
<b>4 Bolt Square Flange</b>							
Set Screw		UCFU	YCJ,RCJC*	SF, RF	F4B-SC	MF4S-2, VF4S-2	FY-TM
Eccentric		UELFU	RCJ	RF-E	F4B-SXR	MF4E-2, VF4E-2	FY-WM
<b>2 Bolt Flange</b>							
Set Screw		UCFLU	YCJT, RCJTC*	SFT, RFT	F2B-SC	MF2S-2, VF2S-2	FYT-TM
Eccentric		UELFLU	RCJT	RFT-E	F2B-SXR	MF2E-2, VF2E-2	FYT-WM

### MEDIUM DUTY WIDE INNER RING UNITS – CAST IRON

Mounting Type	Shaft Height	NTN	Fafnir	Seal Master	Dodge	Browning	SKF
<b>Pillow Block</b>							
Set Screw		UCPX	YASM	MP, MRP	P2B-SCM	VPS-3	SYM-TM
<b>4 Bolt Square Flange</b>							
Set Screw		UCFUX	YCJM	MSF, MRF	F4B-SCM	VF4S-3	FYM-TM
<b>2 Bolt Flange</b>							
Set Screw		UCFLUX	YCJTM	MSFT	F2B-SCM	VF2S-3	FYTM-TM

\*Uses concentric locking collar.



# FEATURES AND BENEFITS COMPARISON

## ULTRA-CLASS BEARING UNITS

NTNS FAMOUS WORLD CLASS ELECTRIC MOTOR QUALITY

Features	NTN	Fafnir	Seal Master Gold Line	Browning Value Line	Dodge	SKF	Benefits To User
Land riding seal includes metallic inner ring rotating flinger with fins	✓						<ol style="list-style-type: none"> <li>1. Actively repels contaminants for longer bearing life</li> <li>2. Consistent sealing performance</li> </ol>
Solid base pillow blocks	✓		✓				<ol style="list-style-type: none"> <li>1. Dampens vibrations</li> <li>2. Resists cracking</li> </ol>
Ball point set screw	✓						<ol style="list-style-type: none"> <li>1. Minimizes shaft damage</li> <li>2. Longer bearing life</li> <li>3. Quick &amp; easy removal</li> </ol>
Steel retainer	✓		✓				<ol style="list-style-type: none"> <li>1. Wider range of applications</li> </ol>
Optimal outer ring to housing fit	✓	✓				✓	<ol style="list-style-type: none"> <li>1. Eliminates need for anti-rotation device</li> <li>2. More forgiving to misalignment</li> <li>3. Quick &amp; easy removal of insert</li> </ol>
Heavy duty pillow block housing	✓		✓				<ol style="list-style-type: none"> <li>1. Less deflection</li> <li>2. Longer life</li> </ol>
Permanent metallic plate with complete part number	✓		✓				<ol style="list-style-type: none"> <li>1. Ease of identification</li> <li>2. Durable, permanent identification</li> </ol>

NTN HOUSINGS ARE PAINTED ELECTROSTATICALLY FOR PAINT DURABILITY AND TO RESIST CORROSION