

## MOUNTED BALL BEARING INTERCHANGE

### Medium Duty Mounted Ball Bearing Interchange - UCX Seires

MOLINE	DODGE	BROWNING	SEALMASTER	IPTCI	FYH	AMI
UCPX 2942 2-Bolt Pillow Block	P2B-SCM	VPS-300	MRP	UCPX	UCPX	UCPX
UCFLX 2940 2-Bolt Flange	F2B-SCM	VF2S-300	----	UCFLX	----	UCFLX
UCFX 2941 4-Bolt Flange	F4B-SCM	VF4S-300	MRF	UCFX	UCFX	UCFX
UCFCX 2943 Piloted Flange	FC-SCM	VFCS-300	MRFC	UCFCX	UCFCX	UCFCX

Dimensionally compatible with most mounted ball bearings. However, some dimensional variations may exist. Please verify your engineering data or contact the factory with any questions you may have.

### Modification Factors for Average Service Life and Load Conditions

LOAD CONDITIONS	AVERAGE LIFE (1,000 HOURS)													
	2.5	3	4	5	6	7	8	10	15	20	25	30	40	50
Steady Load	1.00	.941	.855	.794	.747	.709	.679	.630	.550	.500	.464	.437	.397	.368
Light Shock	.900	.847	.770	.715	.672	.639	.611	.567	.495	.450	.418	.393	.357	.331
Moderate Shock	.700	.659	.599	.556	.523	.500	.475	.441	.385	.350	.325	.306	.278	.258

Factors are used to modify for loads that are not steady or for average life requirements beyond the standard 2500 hours shown in the Radial Load Rating table.

