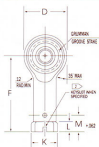
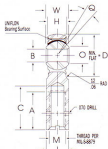




3 THROUGH 6 COMPATIBLE WITH LOCKING DEVICE MIL-8883ES 3 AS SHOWN ABOVE.
 7 THROUGH 8 PER MIL-8883ES SEE PAGE 29.



Model No.	DIMENSIONS IN INCHES															LLT. STATIC RADIAL LOAD POUNDS	FATIGUE LOAD APPROX. POUNDS	AXIAL PROOF LOAD POUNDS	APPROX. WEIGHT POUNDS	LOAD BREAKAWAY TORQUE IN LBS.		
	BORE B	BALL WIDTH		HOLDING WIDTH H	BALL FLAT DIAM. O	HEAD DIAM. D	LENGTH TO CENTER OF BALL		THREAD LENGTH A	THREAD SIZE M	ACROSS WRENCH FLATS			BALL DIAM. Q	MIN					MAX	MIN	MAX
		W	H				F	A			K	J	C									
FXJRR-3AS	1900						1.375	.750	.3125 -24		.500	.437	.875	.188	531	15'	2,360	1,470	1,000	.080	5	6
FXJRR-4AS	2500	437					1.469										4,860	2,380	1,000	.084		
FXJRR-5AS	3125																					
FXJRR-6AS	3750	500	416	470	1,025	1,812	1,000				.660	.562	1,125									
FXJRR-7AS	4375	562	452	540	1,150	2,000	1,125				.720	.625	1,250	250								
FXJRR-8AS	5000	625	515	610	1,337	2,250	1,250				.680	.750	1,375									
FXJRR-10AS	6250	750	577	750	1,525	2,500	1,375				1,020	.875	1,500									
FXJRR-12AS	7500	875	640	850	1,775	2,875	1,625				1,160	1,000	1,750	375								
FXJRR-14AS	8750	875	765	1,000	2,025	3,375	1,875				1,300	1,125	2,062	500								
FXJRR-16AS	10,000	1,375	1,015	1,270	2,775	4,125	2,125				2,020	1,750	2,312	563								

Specifications

OUTER MEMBER: 4340 Alloy steel (MI-S-5000) - heat treated, Cadmium plated
RACE: 17-4PH (AMS 5643), heat treated
BALL: 440C (AMS 5630), heat treated, chrome plated
LINER: Self-lubricating UNIFLON (UFL-5) procurement per MI-B-81820

Notes

- Add letter "L" to prefix to indicate left hand thread.
 Example: FXJLRR-7AS.
- Add letter "K" to prefix to indicate keyslot.
 Example: FXJKRR-10AS.
- Based on bore bending fatigue strength 180,000 PSI.
- Bearings meet the requirements of MI-B-81935/2.