



MUCFBL 200 MUCFBL 200

STAINLESS STEEL BEARING INSERT

TECHNICAL DATA

No corrosion

FDA&FSDA approval

From 12 to 35 mm

Interchangeable with cast iron standarts units

Maintenance free

Temperature work from - 35 to 102 degree

Tensile strength at break (ASTM 0630) is an impressive 17.300 PSI

Excellent mechanical strength' stiffness & dimension stability

Stainless Steel greasers and inserts

Solid base prevent dirt & bacteria

Reluable

OPTIONS

Close covers

Open covers (with Stainless Steel spring)

Back seals

Plastic covers for grease nipple

Color

BEARINGS INSERT

Stainless Steel type MUC

Stainless Steel type MB

Steel UC

Steel B

Steel Eccentric UG

Steel UK

MATERIAL

Housing

Exclusive PBT

Stainless Steel 304 inserts

Stainless Steel 304 greaser

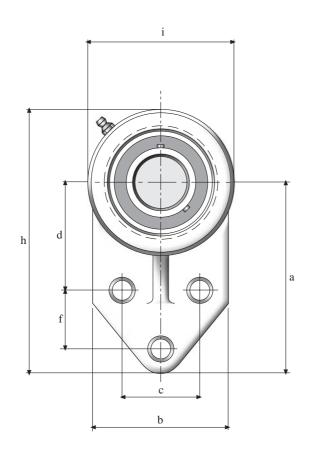
Cover

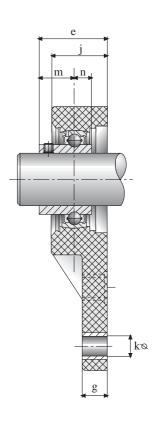
Polypropylen

WStainless Steel ring

MUCFBL 200

THERMOPLASTIC UNIT





	SHAFT DIAMETER	DIMENSIONS (mm)								WEIGHT (kg)	max. TORQUE		HOUSING NUMBER	BEARING NUMBER					
mm	inch	а	b	С	d	е	f	g	h	i	j	k	m	n		bolt d.	Nm		
12	1/2	76.2	62	38.1	42.9	33.7	22.2	11.4	108	63.5	26.5	10.7	18.3	12.7	0.28	M10	18	FBL204	MUC201
15	9/16 ,5/8	76.2	62	38.1	42.9	33.7	22.2	11.4	108	63.5	26.5	10.7	18.3	12.7	0.26	M10	18	FBL204	MUC202
17	11/16	76.2	62	38.1	42.9	33.7	22.2	11.4	108	63.5	26.5	10.7	18.3	12.7	0.25	M10	18	FBL204	MUC203
20	3/4	76.2	62	38.1	42.9	33.7	22.2	11.4	108	63.5	26.5	10.7	18.3	12.7	0.25	M10	18	FBL204	MUC204
25	13/16, 7/8, 15/16, 1	85.7	63.5	41.3	46	41.2	28.6	11.4	120.6	70	34	10.7	19.7	14.3	0.30	M10	25	FBL205	MUC205
30	1 1/16, 1 1/8, 1 3/16, 1 1/14	96.5	76	47.6	52.4	41.5	31.8	13.3	138.5	83	32	10.7	22.2	15.9	0.46	M10	30	FBL206	MUC206
35	1 1/4, 1 5/16, 1 3/8, 1 7/16	109.5	89	50.8	60.3	47.1	31.8	16.1	157	95	36.5	13.1	25.4	17.5	0.66	M12	35	FBL207	MUC207
	mm 12 15 17 20 25 30	12 1/2 15 9/16,5/8 17 11/16 20 3/4 25 13/16, 7/8, 15/16, 1 30 1 1/16, 1 1/8, 1 3/16, 1 1/14	mm inch a 12 1/2 76.2 15 9/16,5/8 76.2 17 11/16 76.2 20 3/4 76.2 25 13/16,7/8, 15/16, 1 85.7 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5	mm inch a b 12 1/2 76.2 62 15 9/16,5/8 76.2 62 17 11/16 76.2 62 20 3/4 76.2 62 25 13/16,7/8,15/16,1 85.7 63.5 30 1 1/16,1 1/8,1 3/16,1 1/14 96.5 76	mm inch a b c 12 1/2 76.2 62 38.1 15 9/16,5/8 76.2 62 38.1 17 11/16 76.2 62 38.1 20 3/4 76.2 62 38.1 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6	mm inch a b c d 12 1/2 76.2 62 38.1 42.9 15 9/16,5/8 76.2 62 38.1 42.9 17 11/16 76.2 62 38.1 42.9 20 3/4 76.2 62 38.1 42.9 21 13/16,7/8,15/16,1 85.7 63.5 41.3 46 30 11/16,11/8,13/16,11/14 96.5 76 47.6 52.4	mm inch a b c d e 12 1/2 76.2 62 38.1 42.9 33.7 15 9/16,5/8 76.2 62 38.1 42.9 33.7 17 11/16 76.2 62 38.1 42.9 33.7 20 3/4 76.2 62 38.1 42.9 33.7 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5	mm inch a b c d e f 12 1/2 76.2 62 38.1 42.9 33.7 22.2 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 17 11/16 76.2 62 38.1 42.9 33.7 22.2 20 3/4 76.2 62 38.1 42.9 33.7 22.2 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8	mm inch a b c d e f g 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3	mm inch a b c d e f g h 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5	mm inch a b c d e f g h i 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83	mm inch a b c d e f g h i j 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83 32	mm inch a b c d e f g h i j k 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5	mm inch a b c d e f g h i j k m 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 25 13/16, 7/8, 15/16, 1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 19.7 30 1 1/16, 1 1/8, 1 3/16, 1 1/14 96.5 76 <t< td=""><td>mm inch a b c d e f g h i j k m n 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 21 13/16,7/8,15/16,1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 19.7 14.3 23 11/16,1 1/8,1 3/16,1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83 32 10.7 22.2 15.9</td><td>mm inch a b c d e f g h i j k m n 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.28 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.26 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.25 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.25 21 3/16,7/8,15/16,1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 19.7 14.3 0.30 11 1/16,1 1/8,1 3/16,1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83 32 10.7 22.2 15.9 0.46</td><td>mm inch a b c d e f g h i j k m n</td><td> TORQUE T</td><td> TORQUE TORQUE TORQUE MIN M</td></t<>	mm inch a b c d e f g h i j k m n 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 21 13/16,7/8,15/16,1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 19.7 14.3 23 11/16,1 1/8,1 3/16,1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83 32 10.7 22.2 15.9	mm inch a b c d e f g h i j k m n 12 1/2 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.28 15 9/16,5/8 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.26 17 11/16 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.25 20 3/4 76.2 62 38.1 42.9 33.7 22.2 11.4 108 63.5 26.5 10.7 18.3 12.7 0.25 21 3/16,7/8,15/16,1 85.7 63.5 41.3 46 41.2 28.6 11.4 120.6 70 34 10.7 19.7 14.3 0.30 11 1/16,1 1/8,1 3/16,1 1/14 96.5 76 47.6 52.4 41.5 31.8 13.3 138.5 83 32 10.7 22.2 15.9 0.46	mm inch a b c d e f g h i j k m n	TORQUE T	TORQUE TORQUE TORQUE MIN M

MODE OF LOAD	BREAKING POINT TEST									
WODE OF LOAD	204	205	206	207						
	7200	9100	12200	12900						
	9200	11100	11800	11900						
	2600	2800	2900	3100						