

# **MUCF 200**

## **STAINLESS STEEL BEARING INSERT**



## OPERATING TEMPERATURE RANGE -20~+120c

#### **TECHNICAL DATA**

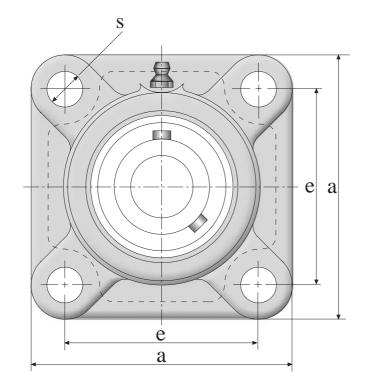
Our 100% stainless steel units are manufactured from a select grade of stainless steel which has been carefully chosen to give you what you've asked for: optimal corrosion resistance. Bearing life is excellent because it is not limited to the life of the coating and/or nickel plating. Scratchers and mars have absolutely no effect on the bearing's ability to resist rust and corrosion. Excellent for use in food processing, beverage and other high-corrosive applications, these bearings are 100% stainless throughout: housing, balls, inner and outer races, cages, slingers and set screws.

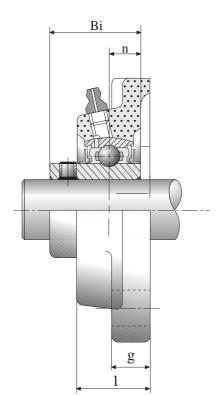
TOLERANCE FOR SS BEARING INNER RINGS												
NOMINAL BORE DIA (MM)			BORE DI	AMETER	WI	отн	RADIAL					
		dm Dev	viations	d Devi	ations	B Dev	ations	RUN-OUT				
over	incl.	high	low	high	low	high	low	max				
18	30	+21	0	+25	-4	0	-120	18				
30	50	+25	0	+30	-5	0	-120	20				

### STAINLESS STEEL UNITS



#### STAINLESS STEEL BEARING INSERT





#### Available in Inch sizes

SHAFT DIAM.	DIMENSIONS (mm)							WEIGHT (kg)	BOLT SIZE	HOUSING NUMBER	BEARING NUMBER	
mm	Da	а	е	i	I	g	s	Bi		mm		
20	47	86	63.5	15.1	25.4	12	11	33.4	0.63	M10	MF 204	MUC 204
25	52	95	70	15.9	27	14	11.5	35.7	0.85	M10	MF 205	MUC 205
30	62	108	82.5	17.9	30	14	13.1	40.1	1.17	M14	MF 206	MUC 206
35	72	117.5	92	19.1	33	14.3	13.1	44.5	1.51	M14	MF 207	MUC 207
40	80	130	101.6	21	36	14.3	14	51.2	2	M14	MF 208	MUC 208
45	85	137	104.8	21.8	38	14.3	16	52	2.2	M16	MF 209	MUC 209
50	90	143	111	21.8	39	15.1	16	54.4	2.4	M16	MF 210	MUC 210
	DIAM. mm 20 25 30 35 40 45	DIAM.   mm Da   20 47   25 52   30 62   35 72   40 80   45 85	DIAM. Da a   mm Da 47 86   20 47 52 95   30 62 108   35 72 117.5   40 80 130   45 85 137	DIAM. Da a e   mm Da A e   20 47 86 63.5   25 52 95 70   30 62 108 82.5   35 72 117.5 92   40 80 130 101.6   45 85 137 104.8	DIAM. a e i   mm Da a e i   20 47 86 63.5 15.1   25 52 95 70 15.9   30 62 108 82.5 17.9   35 72 117.5 92 19.1   40 80 130 101.6 21   45 85 137 104.8 21.8	DIAM. mm Da a e i I   20 47 86 63.5 15.1 25.4   25 52 95 70 15.9 27   30 62 108 82.5 17.9 30   35 72 117.5 92 19.1 33   40 80 130 101.6 21 36   45 85 137 104.8 21.8 38	DIAM. Da a e i I g   20 47 86 63.5 15.1 25.4 12   25 52 95 70 15.9 27 14   30 62 108 82.5 17.9 30 14   35 72 117.5 92 19.1 33 14.3   40 80 130 101.6 21 36 14.3   45 85 137 104.8 21.8 38 14.3	DIAM. The second s	DIAM. The series </th <th>DIAM. (kg)   mm Da a e i I g s Bi   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63   25 52 95 70 15.9 27 14 11.5 35.7 0.85   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51   40 80 130 101.6 21 36 14.3 14 51.2 2   45 85 137 104.8 21.8 38 14.3 16 52 2.2</th> <th>DIAM. (kg) SIZE   mm Da a e i I g s Bi mm   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63 M10   25 52 95 70 15.9 27 14 11.5 35.7 0.85 M10   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51 M14   40 80 130 101.6 21 36 14.3 14 51.2 2 M14   45 85 137 104.8 21.8 38 14.3 16 52 2.2 M16</th> <th>DIAM. (kg) SIZE NUMBER   mm Da a e i I g s Bi mm MM MBER   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63 M10 MF 204   25 52 95 70 15.9 27 14 11.5 35.7 0.85 M10 MF 205   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14 MF 205   330 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14 MF 205   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51 M14 MF 207   40 80 130 101.6 21 36 14.3 14 51.2 2 M14 MF 208   45</th>	DIAM. (kg)   mm Da a e i I g s Bi   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63   25 52 95 70 15.9 27 14 11.5 35.7 0.85   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51   40 80 130 101.6 21 36 14.3 14 51.2 2   45 85 137 104.8 21.8 38 14.3 16 52 2.2	DIAM. (kg) SIZE   mm Da a e i I g s Bi mm   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63 M10   25 52 95 70 15.9 27 14 11.5 35.7 0.85 M10   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51 M14   40 80 130 101.6 21 36 14.3 14 51.2 2 M14   45 85 137 104.8 21.8 38 14.3 16 52 2.2 M16	DIAM. (kg) SIZE NUMBER   mm Da a e i I g s Bi mm MM MBER   20 47 86 63.5 15.1 25.4 12 11 33.4 0.63 M10 MF 204   25 52 95 70 15.9 27 14 11.5 35.7 0.85 M10 MF 205   30 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14 MF 205   330 62 108 82.5 17.9 30 14 13.1 40.1 1.17 M14 MF 205   35 72 117.5 92 19.1 33 14.3 13.1 44.5 1.51 M14 MF 207   40 80 130 101.6 21 36 14.3 14 51.2 2 M14 MF 208   45

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