

STAINLESS STEEL BEARING INSERT



MATERIAL	UNIT MUC200
Ring & Balls	SUS440C
Slinger & Retainer	SUS304
Seal	Nitril rubber (NBR)
Set screw	SUS304
Housing	SCS13

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.

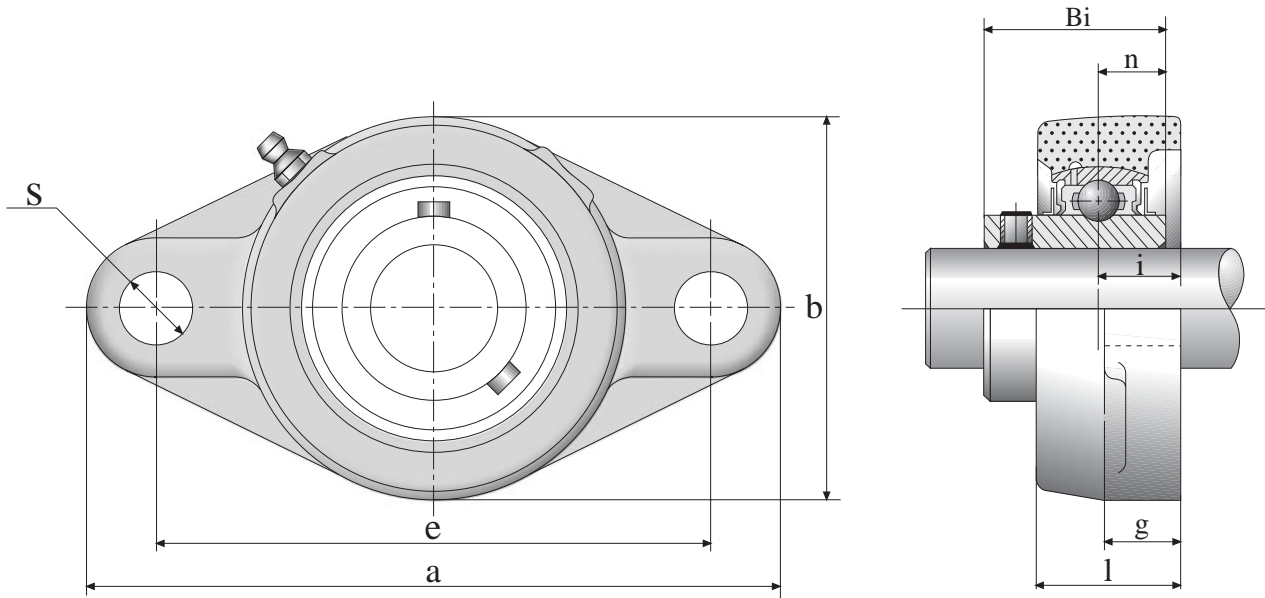
Scratchers and marks have absolutely no effect on the bearing's ability to resist rust and corrosion.

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 DIAMETER				WIDTH		RADIAL RUN-OUT
		dm Deviations		d Deviations		B Deviations		
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

MUCFL 200

STAINLESS STEEL BEARING INSERT



Available in Inch sizes

UNIT NUMBER	SHAFT DIAM.	DIMENSIONS (mm)									WEIGHT (kg)	BOLT SIZE	HOUSING NUMBER	BEARING NUMBER
	mm	Da	a	e	i	b	l	g	s	Bi		mm		
MUCFL 204	20	47	112	90	15.1	60	25.4	11.5	10	31	0.5	M10	MFL 204	MUC 204
MUCFL 205	25	52	125	99	15.9	68	27	13	12	34.1	0.65	M14	MFL 205	MUC 205
MUCFL 206	30	62	141	117	17.9	80	30	13	12	38.1	0.9	M14	MFL 206	MUC 206
MUCFL 207	35	72	155.5	130	19.1	90	33	14.3	13	42.9	1.2	M14	MFL 207	MUC 207
MUCFL 208	40	80	171.5	144	21	100	36	14.3	13	49.2	1.6	M14	MFL 208	MUC 208
MUCFL 209	45	85	179	148	21.8	108	37	14.3	15	49.2	1.8	M16	MFL 209	MUC 209
MUCFL 210	50	90	189	157	21.8	115	38	15.1	15	51.6	2.1	M16	MFL 210	MUC 210