



# MUCTPL 200

#### STAINLESS STEEL BEARING INSERT

#### **TECHNICAL DATA**

No corrosion

FDA&FSDA approval

From 12 to 50 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** 

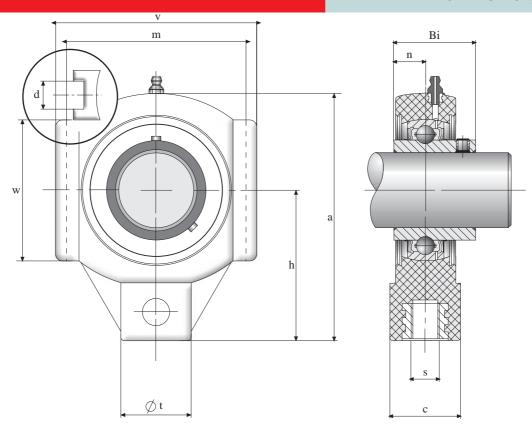
#### Cover

**Polypropylen** 

**Stainless Steel ring** 

## MUCTPL 200

### THERMOPLASTIC UNIT



UNIT NUMBER	SHAFT DIAMETER		DIMENSIONS (mm)								WEIGHT (kg)	HOUSING NUMBER	BEARING NUMBER			
	mm	inch	а	С	d	h	m	s	t	v	w	Bi	n			
MUCTPL201	12	1/2	99	27.5	12	64	76	M16	36	89	47	31	12.7	0.38	TPL204	MUC201
MUCTPL202	15	9/16,5/8	99	27.5	12	64	76	M16	36	89	47	31	12.7	0.37	TPL204	MUC202
MUCTPL203	17	11/16	99	27.5	12	64	76	M16	36	89	47	31	12.7	0.36	TPL204	MUC203
MUCTPL204	20	3/4	99	27.5	12	64	76	M16	36	89	47	31	12.7	0.35	TPL204	MUC204
MUCTPL205	25	13/16, 7/8, 15/16, <b>1</b>	99	27.5	12	64	76	M16	36	89	47	34	14.3	0.40	TPL205	MUC205
MUCTPL206	30	11/16, 11/8, 13/16, 11/14	125	34.5	12	76	89	M16	40	102.5	63	38.1	15.9	0.55	TPL206	MUC206
MUCTPL207	35	11/4, 15/16, 13/8, 17/16	125	34.5	12	76	89	M16	40	102.5	63	42.9	17.5	0.80	TPL207	MUC207
MUCTPL208	40	11/2, 19/16	140	34.5	16	85	102	M16	40	113	80	49.2	19	0.95	TPL208	MUC208
MUCTPL209	45	15/8, 111/16,13/4	149	40	16	90	102	M20	50	117	85	49.2	19	1.10	TPL209	MUC209
MUCTPL210	50	113/16, 17/8, 115/16, 2	149	40	16	90	102	M20	50	117	85	51.6	19	1.25	TPL210	MUC210

MODE OF LOAD	BREAKING POINT TEST										
MODE OF LOAD	204	205	206	207	208	209	210				
P <b>(</b>	14800	15500	15800	16500	17300	18210	18860				
	3930	4530	5100	6500	7800	8710	9750				
P P	8500	10350	10900	11300	12150	12900	13550				
P. ★ . P	40770	45300	46100	44100	42800	44230	44880				