

MUCNFL 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

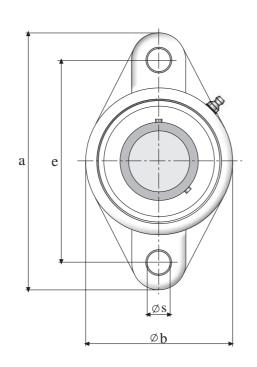
Cover

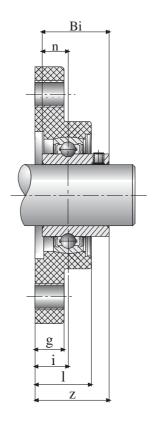
Polypropylen

Stainless Steel ring

MUCNFL 200

THERMOPLASTIC UNIT





| UNIT NUMBER | R SHAFT DIAMETER | | | DIMENSIONS (mm) | | | | | | | | WEIGHT (kg) | | | HOUSING NUMBER | BEARING NUMBER | |
|-------------|------------------|-----------------------------|-------|-----------------|------|------|------|----|------|------|------|----------------|------|---------|-------------------|-------------------|--------|
| | mm | inch | а | е | b | g | I | s | z | i | Bi | n | | bolt d. | Nm | | |
| MUCNFL201 | 12 | 1/2 | 114 | 90 | 65 | 11.4 | 26.5 | 11 | 33.7 | 15.4 | 31 | 12.7 | 0.27 | M10 | 18 | NFL204 | MUC201 |
| MUCNFL202 | 15 | 9/16,5/8 | 114 | 90 | 65 | 11.4 | 26.5 | 11 | 33.7 | 15.4 | 31 | 12.7 | 0.26 | M10 | 18 | NFL204 | MUC202 |
| MUCNFL203 | 17 | 11/16 | 114 | 90 | 65 | 11.4 | 26.5 | 11 | 33.7 | 15.4 | 31 | 12.7 | 0.25 | M10 | 18 | NFL204 | MUC203 |
| MUCNFL204 | 20 | 3/4 | 114 | 90 | 65 | 11.4 | 26.5 | 11 | 33.7 | 15.4 | 31 | 12.7 | 0.24 | M10 | 18 | NFL204 | MUC204 |
| MUCNFL205 | 25 | 13/16, 7/8, 15/16, 1 | 131 | 99 | 69.5 | 13.5 | 29.1 | 11 | 36.7 | 17 | 34 | 14.3 | 0.30 | M10 | 25 | NFL205 | MUC205 |
| MUCNFL206 | 30 | 11/16, 11/8, 13/16, 11/14 | 148 | 117 | 80 | 13.3 | 30.5 | 11 | 41.2 | 19 | 38.1 | 15.9 | 0.45 | M10 | 30 | NFL206 | MUC206 |
| MUCNFL207 | 35 | 11/4, 15/16, 13/8, 17/16 | 164 | 130 | 90 | 16.1 | 32.8 | 13 | 43.4 | 18 | 42.9 | 17.5 | 0.66 | M12 | 35 | NFL207 | MUC207 |
| MUCNFL208 | 40 | 11/2, 19/16 | 176 | 144 | 100 | 20 | 37.5 | 14 | 51.7 | 21.5 | 49.2 | 19 | 0.87 | M12 | 40 | NFL208 | MUC208 |
| MUCNFL209 | 45 | 15/8, 111/16,13/4 | 188.5 | 148.5 | 108 | 21 | 41 | 17 | 54.2 | 24 | 49.2 | 19 | 1.00 | M16 | 45 | NFL209 | MUC209 |
| MUCNFL210 | 50 | 113/16, 17/8, 115/16, 2 | 197 | 157 | 115 | 21 | 43 | 17 | 57.6 | 25 | 51.6 | 19 | 1.20 | M16 | 50 | NFL210 | MUC210 |
| | | | | | | | | | | | | | | | | | |

| MODE OF LOAD | BREAKING POINT TEST | | | | | | | | | | |
|--------------|---------------------|-------|-------|-------|-------|-------|-------|--|--|--|--|
| MODE OF LOAD | 204 | 205 | 206 | 207 | 208 | 209 | 210 | | | | |
| ₽ ■ ● ● ₽ | 11750 | 11375 | 16450 | 16900 | 17350 | 17600 | 17950 | | | | |
| | 11000 | 13850 | 13350 | 13950 | 14050 | 14300 | 14550 | | | | |
| P P | 8500 | 11100 | 14200 | 14900 | 14900 | 15150 | 15650 | | | | |