



**More Protection
Most Performance!**

DEVELOPED BY SCHAUBLIN SA

30X

**MORE BEARING
PERFORMANCE!**

RBC
AEROSPACE **SCHAUBLIN**

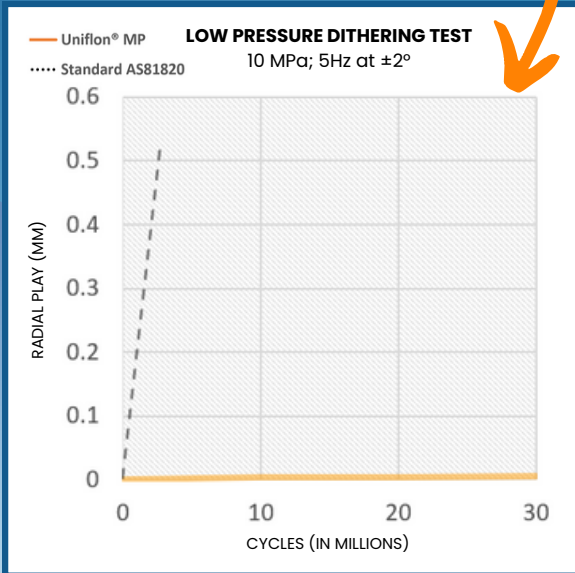
More Protection Most Performance!

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The Uniflon® MP is a unique liner system that extends the life of bearings in dynamic applications like flight control surfaces for fixed-wing aircrafts.

30X

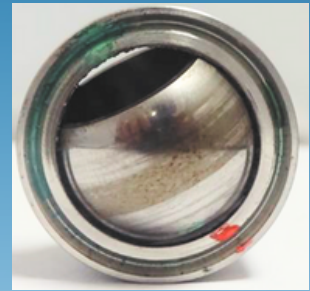
more bearing performance
of a typical AS or EN bearing!



LONGEVITY COMPARISON OF THE INNER RING



MS BEARING
after 2 million cycles



UNIFLON® MP
after 30 million cycles

An increased service life decreases maintenance and overhaul time.

As a drop-in upgrade for AS81820 and EN2755 bearings, the MP consists of a composite liner in contact against a proprietary coating.

TOGETHER COMBATS PROBLEMS SUCH AS...

NOISE | VIBRATION | LOW PRESSURE BALL WEAR | RADIAL PLAY

Corrosion Resistance
greater than conventional
hard chrome plating

REACH Complaint
no microcracks & no need for
honing or grinding

The coating can be applied to steel or titanium. Both resulting in exceptional performance in vibratory and dithering application.

