Technical Reference Block Seal Options MR Series

SS - End Seals

The standard dustprooofed end seal option is designed to have the block be hermetically sealed on both ends. This extends the block lifespan, reduces lubrication grease consumption, and ensures a long lasting lubrication effect. The special seal slip design also ensures a low friction force so as not to affect the block's running smoothness.

ZZ - End Seals with Lubrication Pads

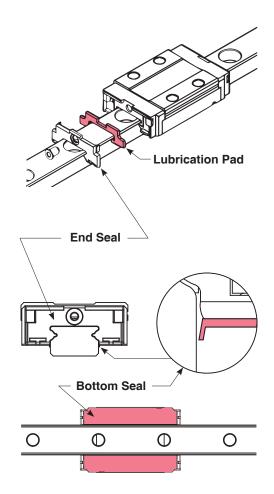
The built-in lubrication pad option can be utilized toward prolonging lubrication further for long term motion. This also reduces maintenance costs, while also demonstrating a superior lubrication capability during short stroke motion.

SU - End and Bottom Seals

In addition to the standard end seals, the block is equipped with a set of standard bottom seals. These bottom seals prevent foreign matter from entering via the lower side of the block and rail, thereby extending the working life of the block.

ZU - End and Bottom Seals with Lubrication Pads

The built-in lubrication pad option can be utilized toward prolonging lubrication further for long term motion. This also reduces maintenance costs, while also demonstrating a superior lubrication capability during short stroke motion.



EE - End Seals with Reinforcement Plates

In addition to the standard end seals, the block is equipped with two stainless steel reinforcement plates that completely cover the two plastic end seals on the block. Two stainless steel screws are used to secure the reinforcement plate to the block, thereby strengthening the rigidity and increasing the coverage area of the block endcaps. This allows the block to be used in applications calling for faster running speeds and acceleration rates.

EZ - End Seals with Reinforcement Plates and Lubrication Pads

The built-in lubrication pad option can be utilized toward prolonging lubrication further for long term motion. This also reduces maintenance costs, while also demonstrating a superior lubrication capability during short stroke motion.

EU - End Seals and Stainless Steel Bottom Seals with Reinforcement Plates

In addition to the standard end seals and stainless steel reinforcement plates at each end, the block is also equipped with two stainless steel bottom seals. This provides ultimate block protection from unecessary damage caused by collision with foreign objects and is recommended for environments that have iron scraps in the vincentity.

UZ - End Seals and Stainless Steel Bottom Seals with Reinforcement Plates and Lubrication Pads

The built-in lubrication pad option can be utilized toward prolonging lubrication further for long term motion. This also reduces maintenance costs, while also demonstrating a superior lubrication capability during short stroke motion.

SUE - End and Bottom Seals with Reinforcement Plates

In addition to the standard end seals and stainless steel reinforcement plates at each end, the block is also equipped with two standard bottom seals. This provides the best block protection from unecessary dust and small debris, thereby extending the working life of the block.

ZUE - End and Bottom Seals with Reinforcement Plates and Lubrication Pads

The built-in lubrication pad option can be utilized toward prolonging lubrication further for long term motion. This also reduces maintenance costs, while also demonstrating a superior lubrication capability during short stroke motion.

