

## Preload & Clearance - MR

Preload Class	Definition	Clearance (um)						Application
		3	5	7	9	12	15	
<b>V0</b>	<b>Clearance</b>	+3 to 0	+3 to 0	+4 to 0	+4 to 0	+5 to 0	+6 to 0	very smooth
<b>VS</b>	<b>Standard</b>	+1 to 0	+1 to 0	+2 to 0	+2 to 0	+2 to 0	+3 to 0	smooth and high precision
<b>V1</b>	<b>Light Preload</b>	0 to -0.5	0 to -1	0 to -3	0 to -4	0 to -5	0 to -6	high rigidity, minimizes vibration, load balance, high precision

## Speed & Acceleration - MR

Definition	End and Bottom Seal Version				
	SS/ZZ	SU/ZU	EE/EZ	EU/UZ	SUE/ZUE
<b>Max Speed</b> (m/sec)	3	3	5	5	5
<b>Max Acceleration</b> (m/sec <sup>2</sup> )	250	250	300	300	300