

Preload & Clearance - ARC

Preload Class	Definition	15	20	25	30	35	45	Application
V0	Light Preload	+0 to -4	+0 to -5	+0 to -6	+0 to -7	+0 to -8	+0 to -10	precision applications smooth motion, low friction
V1	Medium Preload	-4 to -10	-5 to -12	-6 to -15	-7 to -18	-8 to -20	-10 to -24	precision motion, high stiffness, high load
V2	Heavy Preload	-10 to -16	-12 to -18	-15 to -23	-18 to -27	-20 to -31	-24 to -36	precision motion, super high stiffness, super high load