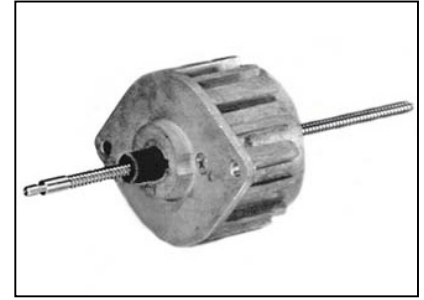


92200 Series Linear Actuators

Features:

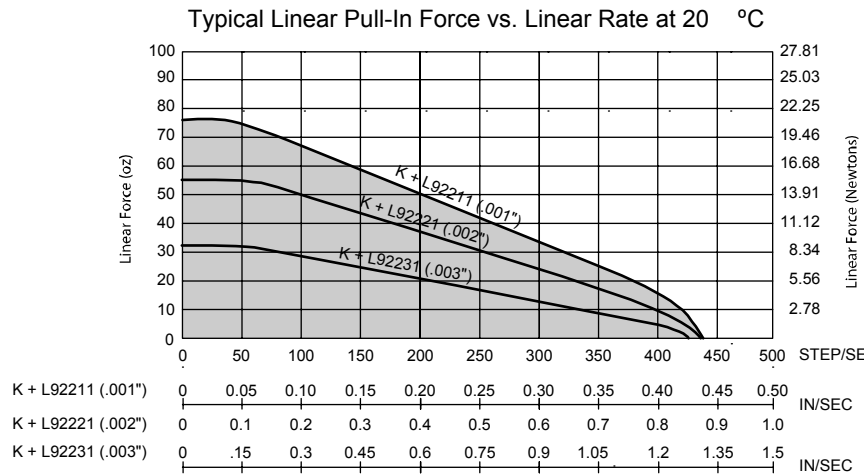
- 5 Watt power consumption
- Radial Ball bearings
- Weight about 198 gms
- Operating temperature -20° to 70°C



Motor data

Motor type	Operating voltage	Maximum travel	Linear travel per step	Maximum force	unenergized force	Coil resistance	Coil inductance
K92211-P1	5Vdc	0.875" (22.2 mm)	0.001" (0.025mm)	20.9N	11.1N	10Ω	5.2mH
K92211-P2	12Vdc	0.875" (22.2 mm)	0.001" (0.025mm)	20.9N	11.1N	85Ω	30mH
K92221-P1	5Vdc	0.875" (22.2 mm)	0.002" (0.05mm)	15.3N	5.6N	10Ω	5.2mH
K92221-P2	12Vdc	0.875" (22.2 mm)	0.002" (0.05mm)	15.3N	5.6N	85Ω	30mH
K92231-P1	5Vdc	0.875" (22.2 mm)	0.003" (0.76mm)	8.9N	2.2N	10Ω	5.2mH
K92231-P2	12Vdc	0.875" (22.2 mm)	0.003" (0.76mm)	8.9N	2.2N	85Ω	30mH
L92211-P1	5Vdc	2.5" (63.5 mm)	0.001" (0.025mm)	20.9N	11.1N	10Ω	5.2mH
L92211-P2	12Vdc	2.5" (63.5 mm)	0.001" (0.025mm)	20.9N	11.1N	85Ω	30mH
L92221-P1	5Vdc	2.5" (63.5 mm)	0.002" (0.05mm)	15.3N	5.6N	10Ω	5.2mH
L92221-P2	12Vdc	2.5" (63.5 mm)	0.002" (0.05mm)	15.3N	5.6N	85Ω	30mH
L92231-P1	5Vdc	2.5" (63.5 mm)	0.003" (0.076mm)	8.9N	2.2N	10Ω	5.2mH
L92231-P2	12Vdc	2.5" (63.5 mm)	0.003" (0.076mm)	8.9N	2.2N	85Ω	30mH

Performance curve



Dimensional drawing

