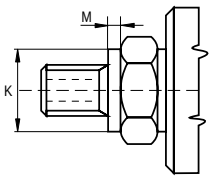
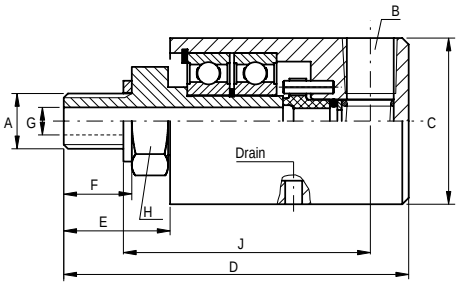
GA



Rotor With Pilot



Type	A	B	C	D	E	F	G	H	J	K (mm)	M	Weight (lb)
GA003002503	M10 X 1 RH	1/8" NPT	1.22	2.83	0.87	0.43	0.13	0.67	2.13	–	–	0.3
GA003002505	M10 X 1 RH	1/8" NPT	1.22	2.83	0.87	0.43	0.13	0.67	2.13	11 $^{0}_{-0.011}$	0.12	0.3
GA003002504	G 1/4" (BSP) RH	1/8" NPT	1.22	2.83	0.87	0.51	0.13	0.67	2.05	–	–	0.3
GA006000594	5/8" - 18 UNF RH	1/4" NPT	1.54	3.19	0.98	0.63	0.25	0.87	2.28	–	–	1.1
GA006003592	5/8" - 18 UNF LH	1/4" NPT	1.54	3.19	0.98	0.63	0.25	0.87	2.28	–	–	1.1
GA006002506	G 1/4" (BSP) RH	1/4" NPT	1.54	3.19	0.98	0.51	0.25	0.87	2.40	–	–	1.1
GA006002507	G 1/4" (BSP) LH	1/4" NPT	1.54	3.19	0.98	0.51	0.25	0.87	2.40	–	–	1.1
GA009002510	5/8" - 18 UNF RH	3/8" NPT	1.73	3.94	1.02	0.63	0.33	0.87	2.85	–	–	1.1
GA009003594	5/8" - 18 UNF LH	3/8" NPT	1.73	3.94	1.02	0.63	0.33	0.87	2.85	–	–	1.1
GA009000601	G 3/8" (BSP) RH	3/8" NPT	1.73	3.94	1.02	0.63	0.33	0.87	2.85	–	–	1.1
GA009003593	G 3/8" (BSP) LH	3/8" NPT	1.73	3.94	1.02	0.63	0.33	0.87	2.85	–	–	1.1
GA009001590	M16 X 2 RH	3/8" NPT	1.73	3.94	1.02	0.63	0.33	0.87	2.85	–	–	1.1
GA012001248	3/4" - 16 UNF RH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012003596	3/4" - 16 UNF LH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012002217	G 1/2" (BSP) RH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012003597	G 1/2" (BSP) LH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012002316	G 3/4" (BSP) RH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012003598	G 3/4" (BSP) LH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	–	–	1.5
GA012003595	M20 X 1.5 RH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	22 $^{-0.007}_{-0.020}$	0.20	1.5
GA012003599	M20 X 1.5 LH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	22 $^{-0.007}_{-0.020}$	0.20	1.5
GA012002431	M22 X 1.5 RH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	27 $^{-0.007}_{-0.020}$	0.12	1.5
GA012003600	M22 X 1.5 LH	1/2" NPT	2.32	4.53	1.34	0.75	0.51	1.42	3.39	27 $^{-0.007}_{-0.020}$	0.12	1.5

Consult factory for additional thread type.

Fluid	Pressure (PSI)	Temperature (°F)	RPM
Air	150	250	1,500
Coolant	1,000	250	3,500
Hydraulic Oil	1,000	250	3,500

Features and Benefits

- Precision ball bearings lubricated for life
- Hardened stainless steel rotor
- Optimized seal balance ratio for minimal friction
- Available with non-contacting seal ring with hydrodynamic grooves
- Smooth running, no vibration
- Body available in anodized aluminum or brass
- Designed for air, coolant and hydraulic oil
- Standard seal face available in carbon graphite, bronze seal face for hydraulic oil above 1,000 psi