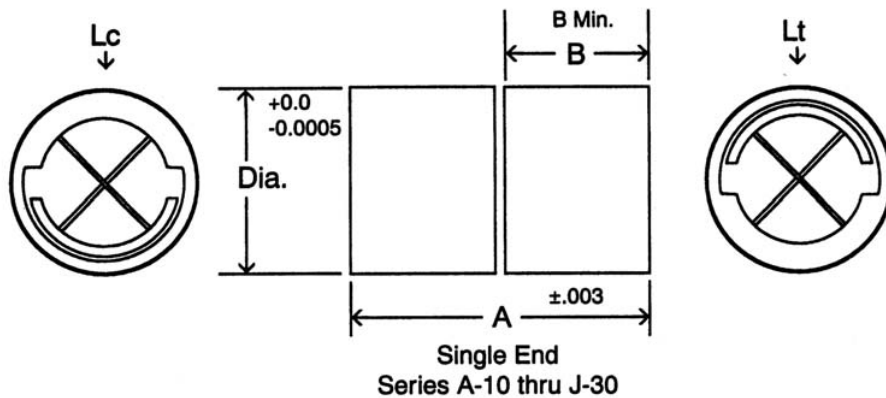


Pivot Bearings - single ended

Stainless steel



R4000



Material

Stainless steel
Vaness - brazed.

Technical Notes

See previous pages for full technical specification, also see graphs on following pages.
Series 10 - max. angular movement $\pm 15^\circ$
Series 20 - max. angular movement $\pm 7,5^\circ$
Series 30 - max. angular movement $\pm 3,7^\circ$

For other angular requirements please consult our technical department.

Order No.	Dia. $\pm 0,08$	A	B	Torsional spring rate Nmm	Load Lc Kg	Load Lt Kg
R4000.A-10	3,175	5,08	2,24	0,034	0,43	1,72
R4000.A-20	3,175	5,08	2,24	0,20	4,03	5,76
R4000.A-30	3,175	5,08	2,24	1,67	11,47	11,47
R4000.B-10	3,969	6,35	2,90	0,045	0,64	2,54
R4000.B-20	3,969	6,35	2,90	0,42	6,21	8,89
R4000.B-30	3,969	6,35	2,90	3,35	17,82	17,82
R4000.C-10	4,763	7,62	3,45	0,08	0,90	3,53
R4000.C-20	4,763	7,62	3,45	0,68	8,84	12,65
R4000.C-30	4,763	7,62	3,45	5,45	25,31	25,31
R4000.D-10	6,35	10,16	4,67	0,20	1,63	6,44
R4000.D-20	6,35	10,16	4,67	1,67	15,87	22,68
R4000.D-30	6,35	10,16	4,67	13,39	45,36	45,36
R4000.E-10	7,938	12,70	5,89	0,42	2,58	10,34
R4000.E-20	7,938	12,70	5,89	3,35	24,95	35,65
R4000.E-30	7,938	12,70	5,89	26,75	71,26	71,26
R4000.F-10	9,525	15,24	7,09	0,73	3,81	15,24
R4000.F-20	9,525	15,24	7,09	5,45	35,88	51,25
R4000.F-30	9,525	15,24	7,09	45,22	102,51	102,51
R4000.G-10	12,7	20,32	9,50	1,67	6,53	26,03
R4000.G-20	12,7	20,32	9,50	13,39	63,50	90,72
R4000.G-30	12,7	20,32	9,50	107,19	181,44	181,44
R4000.H-10	15,875	25,40	11,91	3,33	10,43	41,73
R4000.H-20	15,875	25,40	11,91	26,75	100,29	143,25
R4000.H-30	15,875	25,40	11,91	214,02	286,45	286,45
R4000.I-10	19,05	30,48	14,32	5,45	14,69	58,69
R4000.I-20	19,05	30,48	14,32	45,22	143,88	205,52
R4000.I-30	19,05	30,48	14,32	368,49	411,00	411,00
R4000.J-10	25,4	40,64	19,40	13,39	26,85	107,32
R4000.J-20	25,4	40,64	19,40	107,19	256,87	366,92
R4000.J-30	25,4	40,64	19,40	881,66	733,00	733,00

linear and rotary motion components

Automation