

Tapped/Threaded, Maintenance-free ▶

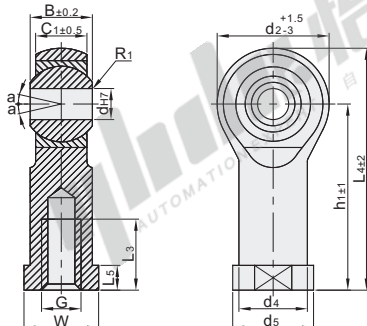
Normal Series(SI...T/K)/(SA...T/K)

Rod End Bearings

■ Tapped

Code	Type			Holder		Bushing(Liner)	Spherical Inner Ring	
	Material	Surface Treatment	Material	Material	Heat Treatment			
BNC01	Normal Series	Tapped Type	Maintenance-free	Carbon Steel	Environmental Galvanized Plating(White)	Copper	Bearing Steel	Hardened

SI...T/K



Please order as shown



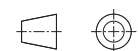
Part Number		Screw Turn Direction		d
Code	No.			
BNC01	SI5T/K	R (Right Hand)		5
	SI6T/K	L (Left Hand)		6

BNC01—SI5T/K—L

● Discount price

Per	1~9	10~
Price	100%	Additional quotation

Delivery	
15	



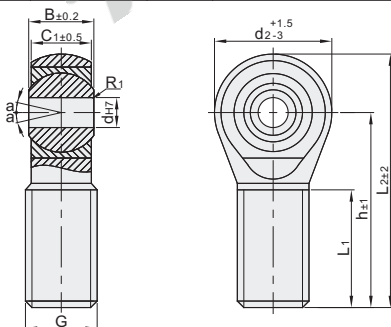
The First Perspective

Part Number		Screw Turn Direction	d	B	C ₁	d ₂	G (6H)	h ₁	L ₃ (min)	L ₄	L ₅	W	d ₄	d ₅	R ₁ (min)	a°	Rated Load (KN)		Weight (kg)
Code	No.																Dynamic Load	Static Load	
BNC01	SI5T/K	R (Right Hand)	5	8	6.5	18.5	M5×0.8	27	10	36.5	4	9	8.5	11	0.3	13	4.6	4.8	0.016
	SI6T/K		6	9	7	21	M6×1.0	30	12	41	5	11	10	13		13	6.1	6.5	0.022
	SI8T/K		8	12	9	24	M8×1.25	36	16	48.5		14	12.5	16		14	8.5	9.5	0.047
	SI10T/K		10	14	10.5	28.5	M10×1.5	43	20	58	6.5	17	15	19		13	9.7	12	0.077
	SI10T/K-1		10	14	10.5	28.5	M10×1.25	43	20	58		17	15	19	0.6	13	10.6	15	0.100
	SI12T/K		12	16	12	32.5	M12×1.75	50	22	66.5		19	17.5	22		13	10.6	15	0.100
	SI12T/K-1		12	16	12	32.5	M12×1.25	50	22	66.5		19	17.5	22		13	10.6	15	0.100
	SI14T/K		14	19	13.5	36	M14×2.0	57	25	75	8	22	20	25		16	17	22	0.160
	SI14T/K-1	L (Left Hand)	14	19	13.5	36	M14×1.5	57	25	75		22	20	25	0.6	15	19.7	27	0.220
	SI16T/K		16	21	15.5	42	M16×2.0	64	28	85	10	27	25	31		14	31.3	35	0.320
	SI16T/K-1		16	21	15.5	42	M16×1.5	64	28	85		27	25	31		14	29.8	40	0.420
	SI18T/K		18	23	16.5	46	M18×1.5	71	32	94.5	12	32	30	38		15	40.2	48	0.488
	SI20T/K		20	25	18	51	M20×1.5	77	33	102.5		36	33.5	42	1.0	17	52.2	65	0.720
	SI22T/K		22	28	20	54	M22×1.5	84	37	111	14	37	37	46		17	52.2	65	0.720
	SI25T/K		25	31	22	60	M24×2.0	94	42	125	15	41	40	50		17	60.2	78	0.820
	SI28T/K		28	35	24	66	M27×2.0	103		136						17	60.2	78	1.100
	SI30T/K	L (Left Hand)	30	37	25	70	M30×2.0	110	51	145	15	41	40	50	1.0	17	60.2	78	1.100
	SI30T/K-1		30	37	25	70	M27×2.0	110	51	145						17	60.2	78	1.100
	SI35T/K		35	43	28	81	M36×2.0	125	56	165.5	17	50	46	58		16	—	—	1.600
	SI40T/K		40	49	33	91	M42×2.0	142	60	187.5	19	55	53	65		17	—	—	2.400
	SI50T/K		50	60	45	117	M48×2.0	160	65	218.5	23	65	65	75	12	12	—	—	5.000

■ Threaded

Code	Type			Holder		Bushing(Liner)	Spherical Inner Ring	
	Material	Surface Treatment	Material	Material	Heat Treatment			
BNC51	Normal Series	Threaded Type	Maintenance-free	Carbon Steel	Environmental Galvanized Plating(White)	Copper	Bearing steel	Hardened

SA...T/K



Please order as shown



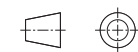
Part Number		Screw Turn Direction		d
Code	No.			
BNC51	SA5T/K	R (Right Hand)		5
	SA6T/K	L (Left Hand)		6

BNC51—SA5T/K—R

● Discount price

Per	1~9	10~
Price	100%	Additional quotation

Delivery	
15	



The First Perspective

Part Number		Screw Turn Direction	d	B	C ₁	d ₂	G (6H)	h	L ₁ (min)	L ₂	R ₁ (min)	a°	Rated Load (KN)		Weight (kg)
Code	No.												Dynamic Load	Static Load	
BNC51	SA5T/K	R (Right Hand)	5	8	6	18	M5×0.8	33	19	43.5	0.3	13	4.4	4.6	0.013
	SA6T/K		6	9	6.75	20	M6×1.0	36	21	46.5		13	4.5	4.8	0.015
	SA8T/K		8	12	9	24	M8×1.25	42	25	54.5		14	5.8	6.5	0.034
	SA10T/K		10	14	10.5	28	M10×1.5	48	28	63.5		13	9.7	12	0.071
	SA12T/K	L (Left Hand)	12	16	12	32	M12×1.75	54	32	71.5	0.6	13	10.6	15	0.11
	SA14T/K		14	19	13.5	36.5	M14×2.0	60	36	79		16	17	22	0.13
	SA16T/K		16	21	15	42	M16×2.0	66	37	87		15	19.7	27	0.22
	SA16T/K-1		16	21	15	42	M16×1.5	66	37	87		15	19.7	27	0.22
	SA18T/K		18	23	16.5	46	M18×1.5	72	41	96	1.0	15	31.3	35	0.29
	SA20T/K		20	25	18	51	M20×1.5	78	45	104		14	29.8	40	0.36
	SA22T/K		22	28	21	54	M22×1.5	84	48	111		14	40.2	48	0.49
	SA25T/K		25	31	22	61	M24×2.0	94	55	125		15	44	55	0.65
	SA28T/K		28	35	24	66	M27×2.0	103	62	136	1.0	15	52.2	65	0.87
	SA30T/K		30	37	25	71	M30×2.0	107	66	146.5		17	60.2	78	1.1
	SA35T/K		35	43	28	81	M36×2.0	125	85	180.5		16	—	—	1.64
	SA40T/K		40	49	33	91	M42×2.0	142	90	195.5		17	—	—	2.4
	SA50T/K		50	60	45	117	M48×2.0	160	105	243.5	12	12	—	—	4.8