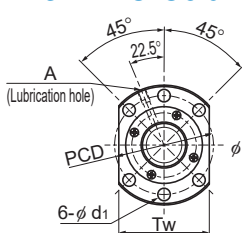
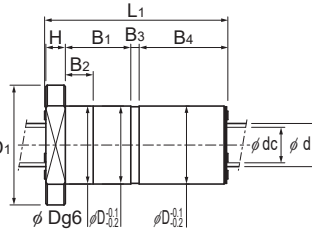


SDAN-V With Preload

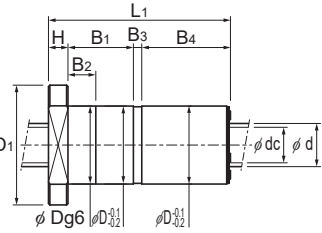
DN value	SDAN-V (Caged Ball)	160,000
	SDAN-VX (Full-Ball)	130,000



SDAN31V to 32V



Nut type I



Nut type II

Model No.	Screw shaft outer diameter	Lead	Ball center-to-center diameter	Thread minor diameter	No. of loaded circuits	Basic load rating				Rigidity		
						SDAN-V (Caged Ball)		SDAN-VX (Full-Ball)		SDAN-V (Caged Ball)	SDAN-VX (Full-Ball)	
						Ca	C _{0a}	Ca	C _{0a}	K	K	
	d	Ph	dp	dc	Rows X turns	kN	kN	kN	kN	N/μm	N/μm	
SDAN 3110V-5	31	10	32	25.4	1×5	57.1	94.7	54.4	99.7	1,059	1,108	
SDAN 3112V-5	31	12	32	25.4	1×5	57	94.7	54.3	99.9	1,058	1,109	
SDAN 3116V-5	31	16	32	25.4	1×5	56.8	96	54.1	100.5	1,068	1,112	
SDAN 3120V-5	31	20	32	25.4	1×5	56.6	90.3	53.9	95.1	1,065	1,116	
SDAN 3205V-4	32	5	32.75	29.5	1×4	18.8	38.5	17.9	41.7	776	832	
SDAN 3206V-5	32	6	33	28.9	1×5	31.4	62.4	29.9	66.1	1,027	1,082	
SDAN 3208V-5	32	8	33	28.9	1×5	31.4	62.4	29.9	66.2	1,026	1,082	
SDAN 3210V-5	32	10	33	28.9	1×5	31.3	62.9	29.8	66.3	1,033	1,083	
SDAN 3210VA-5	32	10	33	26.4	1×5	58.1	98.9	55.3	103.1	1,097	1,138	
SDAN 3212VA-5	32	12	33	26.4	1×5	58	98.9	55.3	103.3	1,096	1,139	
SDAN 3216VA-5	32	16	33	26.4	1×5	57.8	98.9	55.1	103.8	1,094	1,141	
SDAN 3220VA-5	32	20	33	26.4	1×5	57.6	94.3	54.9	98.2	1,104	1,145	
SDAN 3606V-4	36	6	37	32.9	1×4	26.9	55.6	25.6	58.6	902	945	
SDAN 3610V-5	36	10	37	30.4	1×5	61.7	110.6	58.8	116.4	1,196	1,252	
SDAN 3612V-5	36	12	37	30.4	1×5	61.7	110.6	58.7	116.6	1,195	1,253	
SDAN 3616V-5	36	16	37	30.4	1×5	61.5	111.9	58.6	117.1	1,206	1,255	
SDAN 3620V-5	36	20	37	30.4	1×5	61.3	105.2	58.4	110.6	1,203	1,258	
SDAN 3810V-5	38	10	39	32.4	1×5	63.4	117.7	60.4	123.1	1,257	1,308	
SDAN 3812V-5	38	12	39	32.4	1×5	63.4	117.7	60.3	123.3	1,256	1,309	
SDAN 3816V-5	38	16	39	32.4	1×5	63.2	117.7	60.2	123.7	1,254	1,311	
SDAN 3820V-5	38	20	39	32.4	1×5	63.0	111.9	60.0	116.9	1,265	1,314	
○ SDAN 4008VX-5	40	8	41.25	36.3	1×5	—	—	42.2	99.4	—	1,326	
SDAN 4010VA-5	40	10	41.75	35.2	1×5	65.6	126.4	62.5	132.3	1,329	1,384	
SDAN 4012VA-5	40	12	41.75	35.2	1×5	65.5	126.4	62.4	132.5	1,328	1,385	
SDAN 4016VA-5	40	16	41.75	35.2	1×5	65.4	126.4	62.3	132.9	1,326	1,387	
SDAN 4020VA-5	40	20	41.75	35.2	1×5	65.2	127.7	62.1	133.4	1,336	1,389	

Model number coding

SDAN3110V X -5 TT G0 +830L C5

Model No.

Full-ball type code (No code for caged ball type)

Number of turns

Contamination protection accessory symbol ¹

Overall screw shaft length (in mm)

Symbol for clearance in the axial direction (G0 for all SDAN-V variations)

Accuracy symbol²

