



SCREW SIZE		BALL DIA.	circuit x number of thread	MODIFIED LOAD CAPACITY (kgf)		BALLNUT DIMENSION												
O.D.	LEAD			Dynamic (1×10 ⁶ REV.) Cam	Static Coam	O.D.	Length	Flange					Oil Hole	Assembly Hole	STIFFNESS	Nut Model NO.		
						D	L	A	T	W	G	H						
15	5	3.175	4×1	1210	2130	28	39	48	10	38	20	40	M6×1P	5.5	22	FSDN1505V-4.0P		
	10		3×1	950	1650	28	47	48	10	38	20	40	M6×1P	5.5	17	FSDN1510V-3.0P		
	16		3×1	910	1600	28	64	48	10	38	20	40	M6×1P	5.5	17	FSDN1516V-3.0P		
20	5	3.175	4×1	1570	3270	36	40	58	10	47	22	44	M6×1P	6.6	28	FSDN2005B-4.0P		
	20		2×2	1460	3120	36	58	58	10	47	22	44	M6×1P	6.6	28	FSDN2020B-4.0P		
25	5	3.175	5×1	2130	5230	40	46	62	10	51	24	48	M6×1P	6.6	41	FSDN2505B-5.0P		
	10		4×1	1740	4120	40	60	62	10	51	24	48	M6×1P	6.6	33	FSDN2510B-4.0P		
	25		2×2	1610	3900	40	68	62	10	51	24	48	M6×1P	6.6	33	FSDN2525B-4.0P		
32	5	3.969	6×1	2800	8180	50	53	80	12	65	31	62	M6×1P	9	59	FSDN3205B-6.0P		
	10		5×1	3240	8480	50	73	80	12	65	31	62	M6×1P	9	52	FSDN3210C-5.0P		
	20		4×1	2600	6630	50	101	80	12	65	31	62	M6×1P	9	42	FSDN3220C-4.0P		
	32		2×2	2460	6340	50	84	80	12	65	31	62	M6×1P	9	41	FSDN3232C-4.0P		
38	10	6.35	5×1	6500	15610	63	78	93	14	78	35	70	M8×1P	9	64	FSDN3810F-5.0P		
	20		4×1	5250	12240	63	107	93	14	78	35	70	M8×1P	9	52	FSDN3820F-4.0P		
	40		2×2	4940	11770	63	104	93	14	78	35	70	M8×1P	9	51	FSDN3840F-4.0P		

Note:1. Cam and Coam represent the enhanced dynamic- and static load. Their calculations referred to the standard of DIN 69051.

2. Stiffness of nut: Stiffness values listed above are derived from theoretical formula to the elastic deformation between thread grooves and balls while axial load is 30% dynamic load rating.