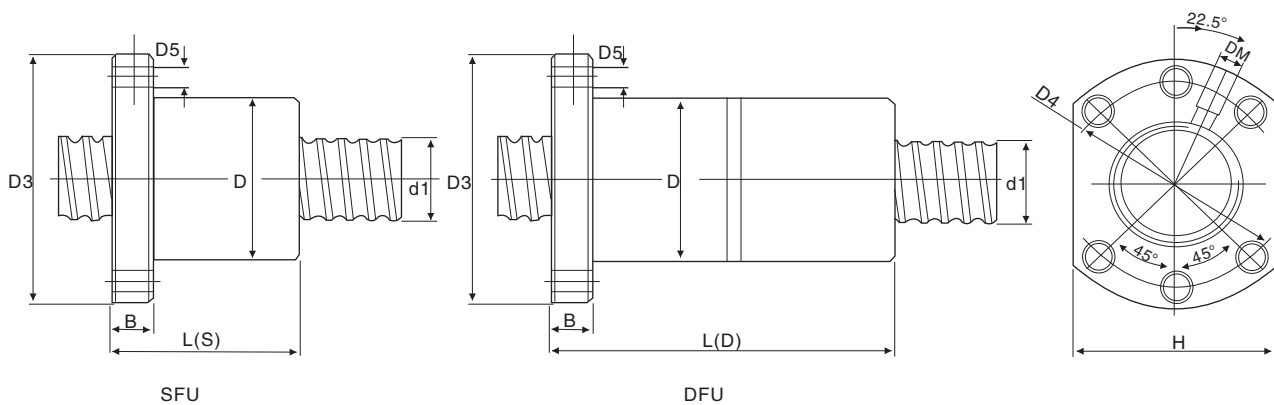


## >> Ball lead screw series

SFU

DFU



Ph:lead Dw: ball diameter N: number of circles Ca: Dynamic loadings(kg) Coa: Static loading (kgf) Unit: mm

Type	Ball leadscrew size		Steel ball diameter DW	number of circles n	Inside thread ball nut installation size								Rated load		
	Diameter D1	Lead ph			D	D3	D4	H	B	singledouble L ( S ) L ( D )	DM	D5	Dynamic loadings Ca	Static loading Coa	
SFU 1204	12	4	2.381	3	22	42	32	34	8	36	70	M6	4.5	400	670
SFU 1605-3	16	5	3.175	3	28	48	38	40	10	44	83	M6	5.5	630	1260
SFU 2005-3	20	5	3.175	3	36	58	47	44	10	44	83	M6	6.6	910	1710
SFU 2505-3	25	5	3.175	3	40	62	51	48	10	44	86	M6	6.6	1060	2210
SFU 3205-4	32	5	3.175	4	50	80	65	62	12	52	97	M6	9	1710	4210
SFU 4005-4	40	5	3.175	4	63	93	78	70	14	54	101	M6	9	1850	5710
SFU 5005-4	50	5	3.175	4	71	110	90	85	14	55	102	M6	9	2225	6150
SFU 1610-3	16	10	3.175	3	28	48	38	40	10	46	92	M6	5.5	729	1250
SFU 2010-3	20	10	3.175	3	36	58	47	44	12	46	118	M6	6.6	970	2110
SFU 2510-4	25	10	3.5	2×2	40	62	51	48	10	54	108	M6	6.6	1160	2736
SFU 3210-4	32	10	6.35	4	50	80	65	62	12	90	168	M6	9	3390	7170

Remarks: provide installation data for SFU nut, refer to size information on Page 8.