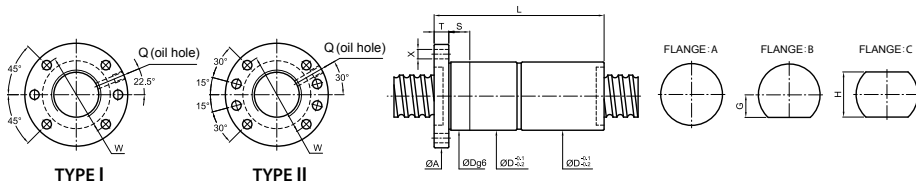


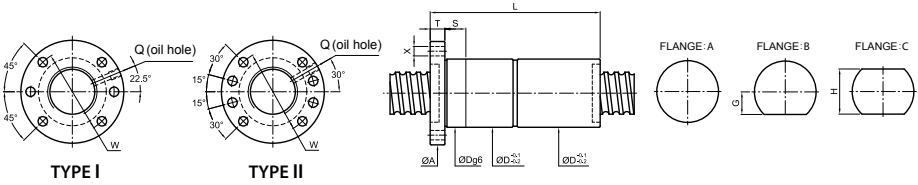
FDDC



Unit: mm

O.D.	LEAD	BALL DIA.	EFFECTIVE TURNS	MODIFIED LOAD CAPACITY (kgf)		NUT		FLANGE						FIT	OIL HOLE	BOLT	STIFFNESS
				Dynamic (1×10 ⁶ REV.)	Static	Dg6	L	A	T	W	G	H	TYPE				
20	4	2.381	3	780	2000	32	61	54	12	42	19	38	I	12	M6×1P	5.5	44
	5		4	1300	3030	80	65										
	10	3.175	3	990	2220	36	97	62	12	49	19	38	I	12	M6×1P	6.6	50
	20		2	670	1450	116	33										
	6	3.969	3	1540	3310	37	81	62	12	49	19	38	I	12	M6×1P	6.6	51
	8		3	1540	3300	93	51										
10	4.762	4	2560	5530	40	107	62	12	51	24	48	I	15	M6×1P	6.6	70	
25	4	2.381	3	870	2560	36	60	62	12	49	19	38	I	12	M6×1P	6.6	53
	5		4	1440	3840	81	77										
	10	3	1100	2810	100	58											
	15	3.175	4	1410	3780	40	166	62	12	51	24	48	I	15	M6×1P	6.6	77
	20		2	750	1840	120	39										
	25	2	730	1810	146	39											
	6	3.969	4	2250	5710	87	80										
	12		4	2240	5660	43	142	64	12	51	22	44	I	15	M6×1P	6.6	80
	25	2	1160	2720	145	41											
	8	4.762	4	2880	6890	111	83										
	10		4	2880	6870	128	83										
	16	4.762	4	2830	6790	173	83										
	20		2	1470	3180	122	42										
	10	6.35	5	5050	11500	51	153	84	16	67	32	64	I	15	M6×1P	9	108

Coam and Cam are the modified static and dynamic load capacities,calculated according to ISO-3408-5

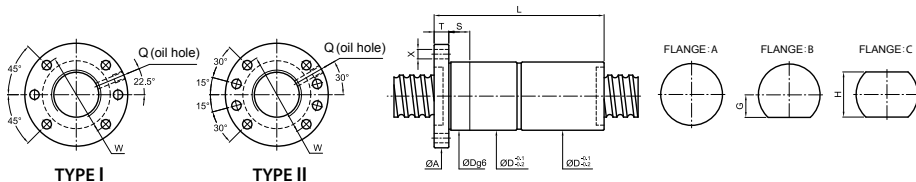


Unit: mm

SCREW SIZE	BALL DIA.	EFFECTIVE TURNS	MODIFIED LOAD CAPACITY (kgf)		NUT		FLANGE						FIT S	OIL HOLE Q	BOLT X	STIFFNESS kgf/μm		
			Dynamic (1×10 ⁶ REV.) Cam	Static Coam	Dg6	L	A	T	W	G	H	TYPE						
28	5	3.175	5	1850	5460	43	93	65	12	51	24	48	I	M8×1P	6.6	104		
	6	3.969	5	2880	7980	46	106	66	12	50	26	52	I				6.6	108
	8		3	2350	5720		94											
	10	4.762	3	2340	5710	48	102	74	12	60	30	60	I	M8×1P	6.6	69		
	16		5	3680	9690		206										6.6	112
	10	6.35	5	5280	12530	54	158	87	16	72	34.5	69	I	M8×1P	9	118		
	12		5	5270	12500												172	118
32	5	3.175	4	1610	4970	50	81	87	16	72	34.5	69	I	M8×1P	9	93		
	6		5	3050	9140		106										9	120
	10	3.969	4	2550	7500	53	126	87	16	72	34.5	69	I	M8×1P	9	96		
	32		2	1300	3540		172										9	60
	8		5	3900	10930		132							9	124			
	10		5	3890	10910		147									9	124	
	12	4.762	5	3890	10890	53	171	87	16	72	34.5	69	I	M8×1P	9			124
	15		5	3860	10850											221	124	
	20		2	1700	4230		140							9	51			
	32		2	1640	4120		186									9	51	
	10		5	4900	13360		153							9	129			
	12	5.556	5	4890	13340	55	172	87	16	72	34.5	69	I			M8×1P	9	129
	16		5	4860	13280									211	121			
	20		3	3140	8110		177							9	79			
	10		5	5720	14490		153									9	131	
	12	6.35	5	5710	14470	57	172	87	16	72	34.5	69	I	M8×1P	9			131
	16		4	4520	11100											180	105	
	20		3	3530	8340		178							9	80			

Coam and Cam are the modified static and dynamic load capacities, calculated according to ISO-3408-5

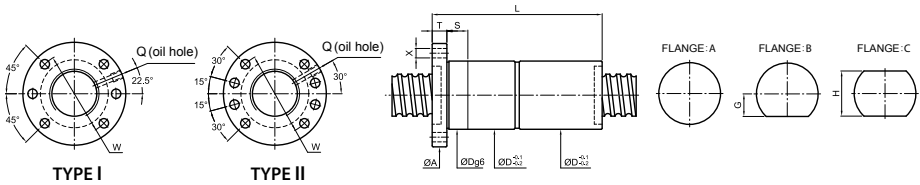
FDDC



Unit: mm

O.D.	SCREW SIZE		EFFECTIVE BALL DIA.	TURNS	MODIFIED LOAD CAPACITY (kgf)		NUT		FLANGE						FIT	OIL HOLE	BOLT	STIFFNESS
	LEAD	DIA.			Dynamic (1×10 ⁶ REV.) Cam	Static Coam	Dg6	L	A	T	W	G	H	TYPE				
36	8	4.762	5	4170	12580	56	127	80	11	68	34	68	II	15	M8×1P	9	133	
	10			6050	16460		153										142	
	12			6080	16430		172										142	
	16	6.35	5	6050	16360	61	213	91	18	76	34	68	II	15	M8×1P	9	142	
	20			4910	12890		217										115	
	36			2570	6250		194										59	
38	10	6.35	5	6260	17740	63	172	93	18	78	35	70	II	20	M8×1P	9	149	
	12			6260	17410		172										149	
	16			6220	17350		213										149	
	40			3830	10220		282										106	
40	5	3.175	4	1760	6260	58	87	91	18	76	34	68	II	15	M8×1P	9	111	
	6	3.969		3420	11810		58										108	91
	8	4.762	4	3610	11260	60	112	91	18	76	34	68	II	15	M8×1P	9	118	
	10			6430	18440		158										155	
	12			6420	18410		172										155	
	15	6.35	5	6380	18350	65	226	95	18	80	36	72	II	20	M8×1P	9	155	
	16			6390	18330		212										155	
	20			5190	14450		220										125	
	40	7.144	2	2700	6950	70	210	98	18	83	37	74	II	20	M8×1P	11	64	
	12			7530	20800		174										158	
16	7500			20730	212		158											

Coam and Cam are the modified static and dynamic load capacities,calculated according to ISO-3408-5



Unit: mm

SCREW SIZE	BALL DIA.	EFFECTIVE TURNS	MODIFIED LOAD CAPACITY (kgf)		NUT		FLANGE						FIT S	OIL HOLE Q	BOLT X	STIFFNESS kgf/μm	
			Dynamic (1×10 ⁶ REV.) Cam	Static Coam	Dg6	L	A	T	W	G	H	TYPE					
45	8	4.762	4	3770	12580	66	114	98	18	83	37	74	II	20	M8×1P	11	130
	10		5	6910	21330		158										170
	12	6.35	5	6910	21310	70	171	105	18	88	40	80	II	20	M8×1P	11	170
	16		5	6880	21250		215										170
	12	7.144	5	7930	23300	73	168	105	18	88	40	80	II	20	M8×1P	11	173
	20		4	6440	18340		220										
50	5	3.175	5	2360	9950	70	98	105	18	88	40	80	II	20	M8×1P	11	164
	8	4.762	5	4780	17550	70	128	105	18	88	40	80	II	20	M8×1P	11	169
	10		5	7160	23320		158										185
	12	6.35	5	7150	23300	75	174	118	18	100	46	92	II	20	M8×1P	11	185
	16		5	7120	23250		215										
	20		3	4460	13520	75	185	118	18	100	46	92	II	20	M8×1P	11	112
20	7.938	4	7810	22680	80	220	121	18	104	46	92	II	20	M8×1P	11	154	
55	12	6.35	5	7340	25280	80	174	118	18	100	46	92	II	20	M8×1P	11	198
63	10	6.35	5	7800	29210	88	164	135	22	115	50	100	II	20	M8×1P	14	220
	16	9.525	5	13640	43620	102	228	147	20	127	56	112		25			257
80	20		5	15350	56760		283										305
	25	9.525	4	12530	44860	118	296	165	25	145	65	130	II	25	M8×1P	14	245
	30		3	9610	32980		254										185

Coam and Cam are the modified static and dynamic load capacities, calculated according to ISO-3408-5