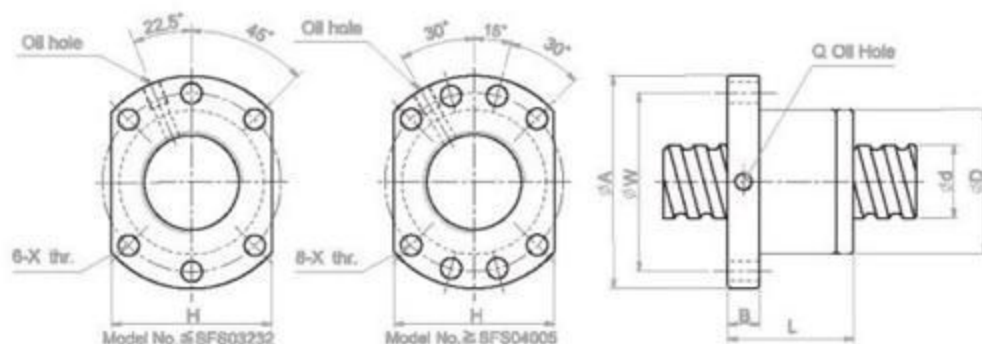


Ball Screw



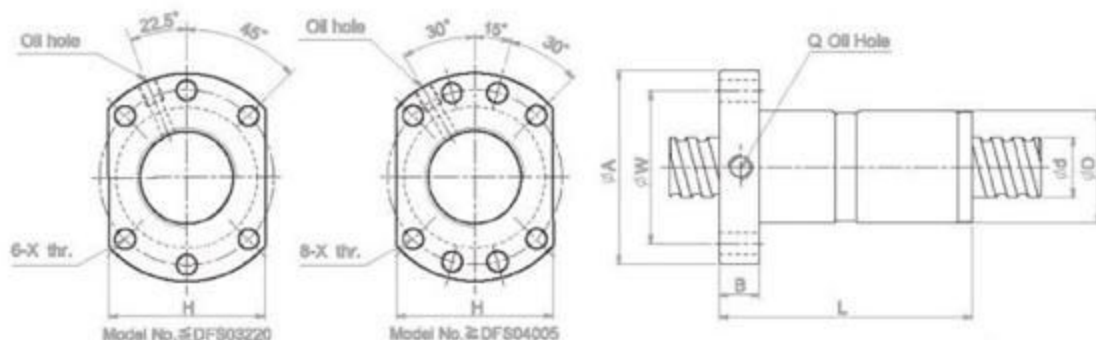
Baher





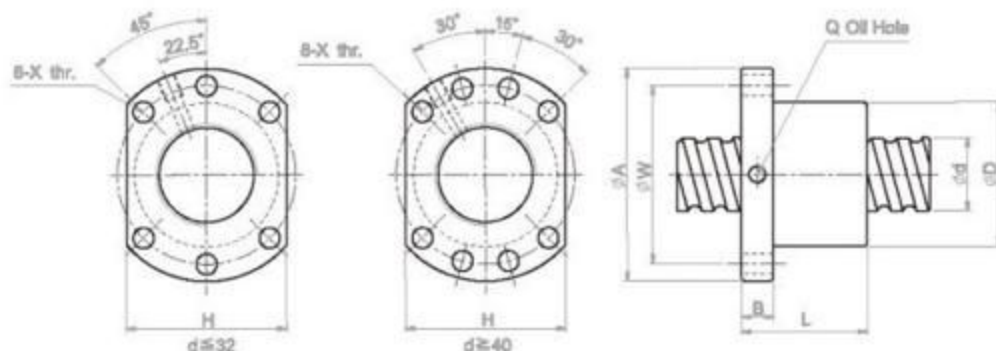
Unit:mm

Model No.	l: Lead Da: Ball Dia n: Number of Circuits K: Stiffness (Kgf/m) Ca: Basic Dynamic Rating load (Kgf) Coa: Basic Static Rating (Kgf)														
	Dimensions														
	d	l	Da	D	A	B	L	W	H	X	Q	n	Ca	Coa	K
SFS01205-2.8	12	5	2.5	24	40	10	31	32	30	4.5		2.8x1	661	1316	19
SFS01210-2.8	12	10	2.5	24	40	10	48.5	32	30	4.5		2.8x1	642	1287	19
SFS01605-3.8	15	5	2.778	28	48	10	38	38	40	5.5	M6	3.8x1	1112	2507	30
SFS01610-2.8	15	10	2.778	28	48	10	47	38	40	5.5	M6	2.8x1	839	1821	23
SFS01616-1.8	15	16	2.778	28	48	10	45	38	40	5.5	M6	1.8x1	552	1137	14
SFS01616-2.8	15	16	2.778	28	48	10	61	38	40	5.5	M6	2.8x1	808	1769	22
SFS01620-1.8	15	20	2.778	28	48	10	57	38	40	6.6	M6	1.8x1	554	1170	14
SFS02005-3.8	20	5	3.175	36	58	10	40	47	44	6.6	M6	3.8x1	1484	3681	37
SFS02006-4.8	20	6	3.175	36	58	10	50	47	44	6.6	M6	4.8x1	1811	4644	47
SFS02008-4.8	20	8	3.175	36	58	10	60	47	44	6.6	M6	4.8x1	1836	4861	50
SFS02010-3.8	20	10	3.175	36	58	10	60	47	44	6.6	M6	3.8x1	1516	3833	40
SFS02020-1.8	20	20	3.175	36	58	10	57	47	44	6.6	M6	1.8x1	764	1758	19
SFS02020-2.8	20	20	3.175	36	58	10	77	47	44	6.6	M6	2.8x1	1118	2734	29
SFS02505-3.8	25	5	3.175	40	62	10	40	51	48	6.6	M6	3.8x1	1650	4658	43
SFS02506-4.8	25	6	3.175	40	62	10	50	51	48	6.6	M6	4.8x1	2015	5879	55
SFS02508-4.8	25	8	3.175	40	62	10	60	51	48	6.6	M6	4.8x1	2009	5867	56
SFS02510-3.8	25	10	3.175	40	62	12	62	51	48	6.6	M6	3.8x1	1638	4633	45
SFS02525-1.8	25	25	3.175	40	62	12	70	51	48	6.6	M6	1.8x1	843	2199	22
SFS02525-2.8	25	25	3.175	40	62	12	95	51	48	6.6	M6	2.8x1	1232	3421	34
SFS03205-3.8	32	5	3.175	50	80	12	42	65	62	9	M6	3.8x1	1839	6026	51
SFS03206-4.8	32	6	3.969	50	80	12	51	65	62	9	M6	4.8x1	2247	7608	65
SFS03208-4.8	32	8	3.969	50	80	12	62	65	62	9	M6	4.8x1	3015	9181	68
SFS03210-3.8	32	10	3.969	50	80	13	62	65	62	9	M6	3.8x1	2460	7255	55
SFS03220-2.8	31	20	3.969	50	80	12	80	65	62	9	M6	2.8x1	1907	5482	43
SFS03232-1.8	31	32	3.969	50	80	13	84	65	62	9	M6	1.8x1	1257	3426	27
SFS03232-2.8	31	32	3.175	50	80	13	116	65	62	9	M6	2.8x1	1838	5329	42
SFS04005-3.8	40	5	3.175	63	93	15	45	78	70	9	M8	3.8x1	2018	7589	60
SFS04006-4.8	40	6	3.969	63	93	14	50	78	70	9	M6	4.8x1	2467	9583	77
SFS04008-4.8	40	8	6.35	63	93	14	61	78	70	9	M6	4.8x1	3327	11491	81
SFS04010-3.8	40	10	6.35	63	93	14	63	78	70	9	M8	3.8x1	5035	13943	67
SFS04020-2.8	38	20	6.35	63	93	14	82	78	70	9	M8	2.8x1	3959	10719	54
SFS04040-1.8	40	40	6.35	63	93	15	105	78	70	9	M8	1.8x1	2585	6648	34
SFS04040-2.8	40	40	6.35	63	93	15	145	78	70	9	M8	2.8x1	3780	10341	52
SFS05005-3.8	50	5	3.175	75	110	15	45	93	85	11	M8	2.8x1	2207	9542	68
SFS05010-3.8	50	10	6.35	75	110	18	68	93	85	11	M8	3.8x1	5638	17752	79
SFS05012-3.8	50	12	6.35	75	110	18	75	93	85	11	M8	3.8x1	5632	17836	81
SFS05020-3.8	48	20	6.35	75	110	18	108	93	85	11	M8	3.8x1	5749	18485	87
SFS05050-1.8	50	50	6.35	75	110	18	125	93	85	11	M8	1.8x1	2946	8749	42
SFS05050-2.8	50	50	6.35	75	110	18	175	93	85	11	M8	2.8x1	4308	13610	65
SFS06310-3.8	61	10	6.35	90	125	18	70	108	95	11	M8	3.8x1	6343	23308	94
SFS06316-3.8	61	16	6.35	90	125	18	95	108	95	11	M8	3.8x1	6327	23262	100
SFS06320-3.8	61	20	7.144	95	135	20	116	115	100	13.5	M8	3.8x1	7493	26424	105
SFS08010-3.8	77	10	6.35	105	145	20	70	125	110	13.5	M8	3.8x1	6980	29563	105
SFS08020-3.8	77	20	9.525	125	165	25	120	145	130	13.5	M8	3.8x1	12145	43598	128
SFS10020-3.8	96	20	12.7	150	202	30	124	176	155	17.5	M8	3.8x1	19633	71408	152



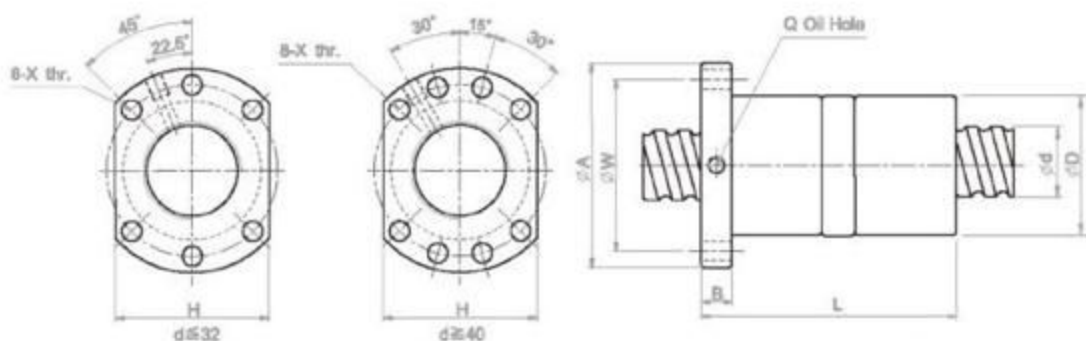
Unit:mm

l: Lead Da: Ball Dia n: Number of Circuits K: Stiffness (Kgf/m) Ca: Basic Dynamic Rating load (Kgf) Coa: Basic Static Rating (Kgf)															
Model No.	Dimensions														
	d	l	Da	D	A	B	L	W	H	X	Q	n	Ca	Coa	K
DFS01605-3.8	15	5	2.778	28	48	10	73	38	40	5.5	M6	3.8×1	1112	2507	41
DFS01610-2.8		10	2.778	28	48	10	97	38	40	5.5	M6	2.8×1	839	1821	31
DFS02005-3.8	20	5	3.175	36	58	10	75	47	44	6.6	M6	3.8×1	1484	3681	50
DFS02006-4.8		6	3.175	36	58	10	98	47	44	6.6	M6	4.8×1	1811	4644	63
DFS02008-4.8		8	3.175	36	58	10	116	47	44	6.6	M6	4.8×1	1863	4861	66
DFS02010-3.8		10	3.175	36	58	10	120	47	44	6.6	M6	3.8×1	1516	3833	53
DFS02505-3.8	25	5	3.175	40	62	10	75	51	48	6.6	M6	3.8×1	1650	4658	59
DFS02506-4.8		6	3.175	40	62	10	98	51	48	6.6	M6	4.8×1	2015	5879	75
DFS02508-4.8		8	3.175	40	62	10	116	51	48	6.6	M6	4.8×1	2009	5867	76
DFS02510-3.8		10	3.175	40	62	12	122	51	48	6.6	M6	3.8×1	1638	4633	61
DFS03205-3.8	32	5	3.175	50	80	12	82	65	62	9	M6	3.8×1	1839	6026	71
DFS03206-4.8		6	3.175	50	80	12	99	65	62	9	M6	4.8×1	2247	7608	90
DFS03208-4.8	31	8	3.969	50	80	12	126	65	62	9	M6	4.8×1	3015	9181	92
DFS03210-3.8		10	3.969	50	80	13	122	65	62	9	M6	3.8×1	2460	7255	75
DFS03220-2.8		20	3.969	50	80	12	160	65	62	9	M6	2.8×1	1907	5482	58
DFS04005-3.8	40	5	3.175	63	93	15	85	78	70	9	M8	3.8×1	2018	7589	83
DFS04006-4.8		6	3.175	63	93	14	98	78	70	9	M6	4.8×1	2467	9583	106
DFS04008-4.8	38	8	3.969	63	93	14	125	78	70	9	M6	4.8×1	3327	11491	110
DFS04010-3.8		10	6.35	63	93	14	123	78	70	9	M8	3.8×1	5035	13943	91
DFS04020-2.8		20	6.35	63	93	14	162	78	70	9	M8	2.8×1	3959	10715	73
DFS05005-3.8	50	5	3.175	75	110	15	85	93	85	11	M8	3.8×1	2207	9542	96
DFS05010-3.8		10	6.35	75	110	18	138	93	85	11	M8	3.8×1	5638	17852	109
DFS05012-3.8		12	6.35	75	110	18	147	93	85	11	M8	3.8×1	5632	17836	110
DFS05020-3.8		20	6.35	75	110	18	218	93	85	11	M8	3.8×1	5749	18485	116
DFS06310-3.8	61	10	6.35	90	125	18	140	108	95	11	M8	3.8×1	6343	23308	130
DFS06316-3.8		16	6.35	90	125	18	191	108	95	13.5	M8	3.8×1	6327	23262	136
DFS06320-3.8		20	7.144	95	135	20	226	115	100	13.5	M8	3.8×1	7493	26424	142
DFS08010-3.8	77	10	6.35	105	145	20	140	125	110	13.5	M8	3.8×1	6980	29563	149
DFS08020-3.8		20	9.525	125	165	25	230	145	130	13.5	M8	3.8×1	12145	43598	174
DFS11002-3.8		96	12.7	150	202	30	244	176	155	17.5	M8	3.8×1	19633	71408	208



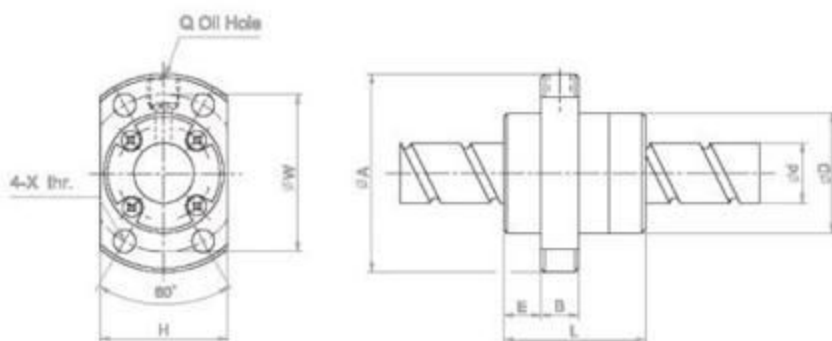
Unit:mm

I: Lead Da: Ball Dia n: Number of Circuits K: Stiffness (Kgf/m) Ca: Basic Dynamic Rating load (Kgf) Coa: Basic Static Rating (Kgf)															
Model No.	Dimensions														
	d	I	Da	D	A	B	L	W	X	H	Q	n	Ca	Coa	K
SFU01204-4	12	4	2.5	24	40	10	40	32	4.5	30		1x4	902	1884	26
SFU01604-4	16	4	2.381	28	48	10	40	38	5.5	40	M6	1x4	973	2406	32
SFU01605-4		5	3.175	28	48	10	50	38	5.5	40	M6	1x4	1380	3052	32
SFU01610-3		10	3.175	28	48	10	57	38	5.5	40	M6	1x4	1103	2401	26
SFU02004-4	20	4	2.381	36	58	10	42	47	6.6	44	M6	1x4	1066	2987	38
SFU02005-4		5	3.175	36	58	10	51	47	6.6	44	M6	1x4	1551	3875	39
SFU02504-4		4	2.381	40	62	10	42	51	6.6	48	M6	1x4	1180	3795	43
SFU02505-4	25	5	3.175	40	62	10	51	51	6.6	48	M6	1x4	1724	4904	45
SFU02506-4		6	3.969	40	62	10	54	51	6.6	48	M6	1x4	2318	6057	47
SFU02508-4		8	4.762	40	62	10	63	51	6.6	48	M6	1x4	2963	7313	49
SFU02510-4		10	4.762	40	62	12	85	51	6.6	48	M6	1x4	2954	7295	50
SFU03204-4	32	4	3.381	50	80	12	44	65	9	62	M6	1x4	1296	4838	51
SFU03205-4		5	3.175	50	80	12	52	65	9	62	M6	1x4	1922	6343	54
SFU03206-4		6	3.969	50	80	12	57	65	9	62	M6	1x4	2632	7979	57
SFU03208-4		8	4.762	50	80	12	65	65	9	62	M6	1x4	3387	9622	60
SFU03210-4		10	6.35	50	80	12	90	65	9	62	M6	1x4	4805	12208	61
SFU04005-4	40	5	3.175	63	93	14	55	78	9	70	M8	1x4	2110	7988	63
SFU04006-4		6	3.969	63	93	14	60	78	9	70	M6	1x4	2873	9913	66
SFU04008-4		8	4.762	63	93	14	67	78	9	70	M6	1x4	3712	11947	70
SFU04010-4		10	6.35	63	93	14	93	78	9	70	M8	1x4	5399	15500	73
SFU05010-4	50	10	6.35	75	110	16	93	93	11	85	M8	1x4	6004	19614	85
SFU05020-4		20	4.144	75	110	16	138	93	11	85	M8	1x4	7142	22588	94
SFU06310-4	63	10	6.35	90	125	18	98	108	11	95	M8	1x4	6719	25358	99
SFU06320-4		20	9.525	95	135	20	149	115	13.5	100	M8	1x4	11444	36653	112
SFU08010-4	80	10	6.35	105	145	20	98	125	13.5	110	M8	1x4	7346	31953	109
SFU08020-4		20	9.525	125	165	25	154	145	13.5	130	M8	1x4	12911	47747	138
SFU10020-4	100	20	9.525	150	202	30	180	170	17.5	155	M8	1x4	14303	60698	162

Baher**Ball Screw****Model: DFU**

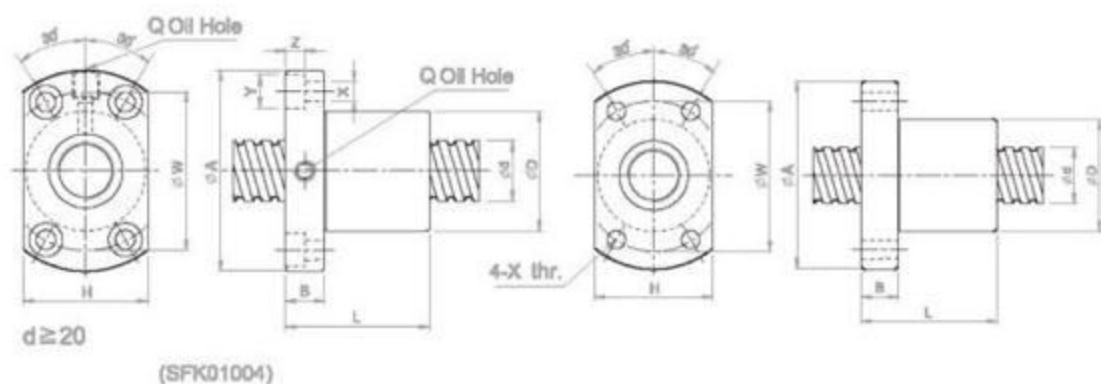
Unit:mm

Model No.	Dimensions														
	d	l	Da	D	A	B	L	W	X	H	Q	n	Ca	Coa	K
DFU01604-4	16	4	2.381	28	48	10	80	38	5.5	40	M6	1x4	973	2406	43
DFU01605-4		5	3.175	28	48	10	100	38	5.5	40	M6	1x4	1380	3052	44
DFU01610-3		10	3.175	28	48	10	118	38	5.5	40	M6	1x3	11013	2401	35
DFU02004-4	20	4	2.381	36	58	10	80	47	6.6	44	M6	1x4	1066	2987	51
DFU02005-4		5	3.175	36	58	10	101	47	6.6	44	M6	1x4	1551	3875	53
DFU02504-4		4	2.381	40	62	10	80	51	6.6	48	M6	1x4	1180	3795	60
DFU02505-4	25	5	3.175	40	62	10	101	51	6.6	48	M6	1x4	1724	4904	62
DFU02506-4		6	3.969	40	62	10	105	51	6.6	48	M6	1x4	2318	6057	64
DFU02508-4		8	4.762	40	62	10	120	51	6.6	48	M6	1x4	2963	7313	67
DFU02510-4		10	4.762	40	62	12	145	51	6.6	48	M6	1x4	2954	7295	67
DFU03204-4	32	4	2.381	50	80	12	80	65	9	62	M6	1x4	1296	4838	71
DFU03205-4		5	3.175	50	80	12	102	65	9	62	M6	1x4	1922	6343	74
DFU03206-4		6	3.969	50	80	12	105	65	9	62	M6	1x4	2632	7979	78
DFU03208-4		8	4.762	50	80	12	122	65	9	62	M6	1x4	3387	9622	82
DFU03210-4		10	6.35	50	80	12	162	65	9	62	M6	1x4	4805	12208	82
DFU04005-4	40	5	3.175	63	93	14	105	78	9	70	M8	1x4	2110	7988	87
DFU04006-4		6	3.969	63	93	14	108	78	9	70	M6	1x4	2873	9913	91
DFU04008-4		8	4.762	63	93	14	132	78	9	70	M6	1x4	3712	11947	96
DFU04010-4		10	6.35	63	93	14	165	78	9	70	M8	1x4	5399	15500	99
DFU05010-4	50	10	6.35	75	110	16	171	93	11	85	M8	1x4	6004	19614	117
DFU05020-4		20	7.144	75	110	16	280	93	11	85	M8	1x4	7142	22588	126
DFU06310-4	63	10	6.35	90	125	18	182	108	11	95	M8	1x4	6719	25385	139
DFU06320-4		20	9.525	95	135	20	290	115	13.5	100	M8	1x4	11444	36653	152
DFU08010-4	80	10	6.35	105	145	20	182	125	13.5	110	M8	1x4	7346	31953	156
DFU08020-4		20	9.525	125	165	25	295	145	13.5	130	M8	1x4	12911	47747	187
DFU10020-4	100	20	9.525	150	202	30	340	170	17.5	155	M8	1x4	14303	60698	222

Baher**Ball Screw****Model: SFE**

Unit:mm

l: Lead Da: Ball Dia n: Number of Circuits K: Stiffness [Kgf/m] Ca: Basic Dynamic Rating load [Kgf] Coa: Basic Static Rating [Kgf]															
Model No.	Dimensions														
	d	l	Da	D	A	E	B	L	X	W	H	Q	n	Ca	K
SFE01616-3	16	16	2.778	32	53	10.1	10	38	4.5	42	34	M6	1.7×2	1021	29
SFE01616-6		16	2.778	32	53	10.1	10	38	4.5	42	34	M6	1.7×4	1853	57
SFE01632-3	16	32	2.778	34	55	10.5	10	34	5.5	45	36	M6	0.7×2	439	11
SFE01632-6		32	3.175	34	55	10.5	10	34	5.5	45	36	M6	0.7×4	797	21
SFE02020-3	20	20	3.175	39	62	2	10	47	5.5	50	41	M6	1.7×2	1321	35
SFE02020-6		20	3.175	39	62	12	10	47	5.5	50	41	M6	1.7×4	2397	67
SFE02040-3	20	40	3.175	38	58	11	10	41	5.5	48	40	M6	0.7×2	582	13
SFE0240-6		40	3.175	38	58	11	10	41	5.5	48	40	M6	0.7×4	1056	26
SFE2525-3	25	25	3.969	47	74	14	12	57	6.6	60	49	M6	1.7×2	1947	43
SFE2525-6		25	3.969	47	74	14	12	57	6.6	60	49	M6	1.7×4	3583	83
SFE2550-3	25	50	3.969	46	70	13	12	50	6.6	58	48	M6	0.7×2	870	16
SFE2550-6		50	3.969	46	70	13	12	50	6.6	58	48	M6	0.7×4	1579	32
SFE03232-3	32	32	4.762	58	92	17	12	71	9	74	60	M6	1.7×2	2876	54
SFE3232-6		32	4.762	58	92	17	12	71	9	74	60	M6	1.7×4	5220	106
SFE3264-3	32	64	4.762	58	92	15.5	12	62	9	74	60	M6	0.7×2	1225	20
SFE3264-6		64	4.762	58	92	15.5	12	62	9	74	60	M6	0.7×4	2223	39
SFE4040-3	40	40	6.35	73	114	19.5	15	89	11	93	75	M6	1.7×2	4600	66
SFE4040-6		40	6.35	73	114	19.5	15	89	11	93	75	M6	1.7×4	8348	128
SFE5050-3	50	50	7.938	90	135	21.5	20	107	14	112	92	M6	1.7×2	6512	80
SFE5050-6		50	7.938	90	135	21.5	20	107	14	112	92	M6	1.7×4	11820	155

Baher**Ball Screw****Model: SFK**

Unit:mm

l: Lead Da: Ball Dia n: Number of Circuits K: Stiffness (Kgf/m) Ca: Basic Dynamic Rating load (Kgf) Coa: Basic static rating (Kgf)																	
Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	H	X	Y	Z	Q	n	Ca	Coa	K
SFK00401	4	1	0.8	10	20	3	12	15	14	2.9	-	-	-	1x2	64	97	5
SFK00601	6	1	0.8	12	24	3.5	15	18	16	3.4	-	-	-	1x3	111	224	9
SFK00801	8	1	0.8	14	27	4	16	21	18	3.4	-	-	-	1x4	161	403	14
SFK00802		2	1.2	14	27	4	16	21	18	3.4	-	-	-	1x3	222	458	13
SFK0082.5		2.5	1.2	16	29	4	26	23	20	3.4	-	-	-	1x3	221	457	13
SFK01002	10	2	1.2	18	35	5	28	27	22	4.5	-	-	-	1x3	243	569	15
SFK01004		4	2	26	46	10	34	36	28	4.5	8	4.5	M6	1x3	468	905	17
SFK01202	12	2	1.2	20	37	5	28	29	24	4.5	-	-	-	1x4	334	906	22
SFK01402	14	2	1.2	21	40	6	23	31	26	5.5	-	-	-	1x4	354	1053	24
SFK01602	16	2	1.2	25	43	10	40	35	29	5.5	-	-	M6	1x4	373	1200	26

BALL SCREW

GTEN is THE LEADERSHIP of BALL SCREW

GTEN

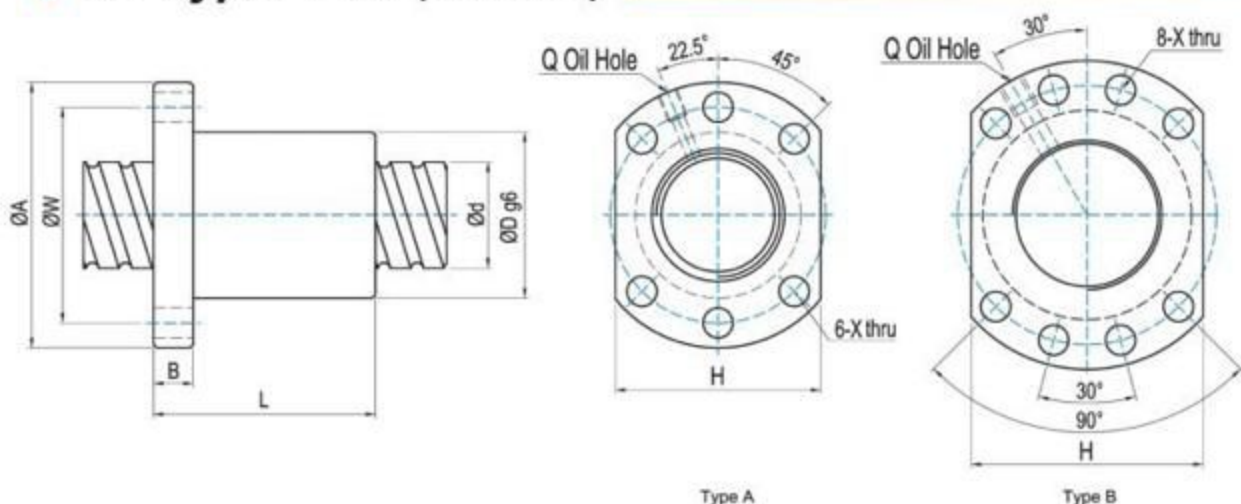


Speciation Number of Ball Screw

2R25-25A2-2-FSED-2000-2500-0.05-R-P2



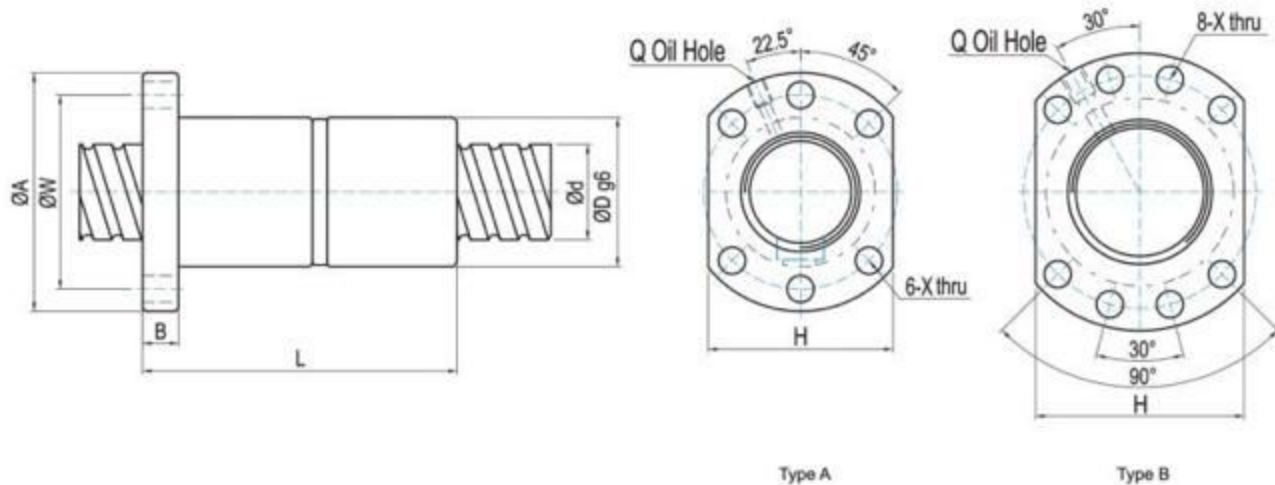
7.1 Type: FSU (DIN69051)



Unit : mm

Model No.	Dimensions														
	d	l	Da	D	A	B	L	W	X	Type	H	Q	n	Ca(Kgf)	Coa(kgf)
1604-4	16	4	2.381	28	48	10	45	38	5.5	A	40	M6	T4	944	1254
★ 1605-3	16	5	3.175	28	48	10	42	38	5.5	A	40	M6	T3	1049	1144
★ 1605-4	16	5	3.175	28	48	10	50	38	5.5	A	40	M6	T4	1344	1525
1610-3	16	10	3.175	28	48	12	65	38	5.5	A	40	M6	T3	1084	1232
2005-3	20	5	3.175	36	58	10	47	47	6.6	A	44	M6	T3	1181	1496
★ 2005-4	20	5	3.175	36	58	10	53	47	6.6	A	44	M6	T4	1512	1995
2006-3	20	6	3.969	36	58	10	52	47	6.6	A	44	M6	T3	1569	1788
2010-3	20	10	3.969	36	58	10	68	47	6.6	A	44	M6	T3	1621	1925
2504-4	25	4	2.381	40	62	11	46	51	6.6	A	48	M6	T4	1178	2046
2505-3	25	5	3.175	40	62	10	47	51	6.6	A	48	M6	T3	1330	1936
★ 2505-4	25	5	3.175	40	62	10	53	51	6.6	A	48	M6	T4	1704	2581
2510-3	25	10	4.762	40	62	12	75	51	6.6	A	48	M6	T3	2250	2772
2510-4	25	10	4.762	40	62	12	85	51	6.6	A	48	M6	T4	2881	3695
★ 3205-4	32	5	3.175	50	80	12	53	65	9	A	62	M6	T4	1924	3403
3206-4	32	6	3.969	50	80	12	58	65	9	A	62	M6	T4	2598	4217
3210-3	32	10	6.35	50	80	16	77.5	65	9	A	62	M6	T3	3775	5877
3210-4	32	10	6.35	50	80	16	90	65	9	A	62	M6	T4	4834	7835
★ 4005-4	40	5	3.175	63	93	16	56	78	9	B	70	M8	T4	2142	4342
4006-4	40	6	3.969	63	93	14	60	78	9	B	70	M6	T4	2877	5318
4010-4	40	10	6.35	63	93	18	93	78	9	B	70	M8	T4	5399	10074
5006-4	50	6	3.969	75	110	15	62	93	11	B	85	M8	T4	3203	6784
5010-4	50	10	6.35	75	110	18	93	93	11	B	85	M8	T4	5933	12313
6310-4	63	10	6.35	90	125	18	98	108	11	B	95	M8	T4	6700	16230
6320-3	63	20	9.525	95	135	20	138	115	13.5	B	100	M8	T3	8957	17945
8010-4	80	10	6.35	105	145	20	98	125	13.5	B	110	M8	T4	7547	21268
8020-3	80	20	9.525	125	165	25	143	145	13.5	B	130	M8	T3	10168	23611

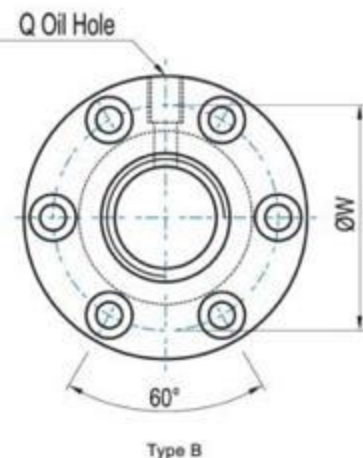
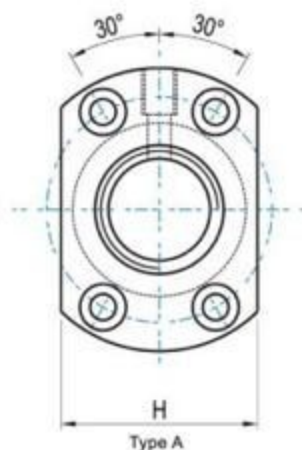
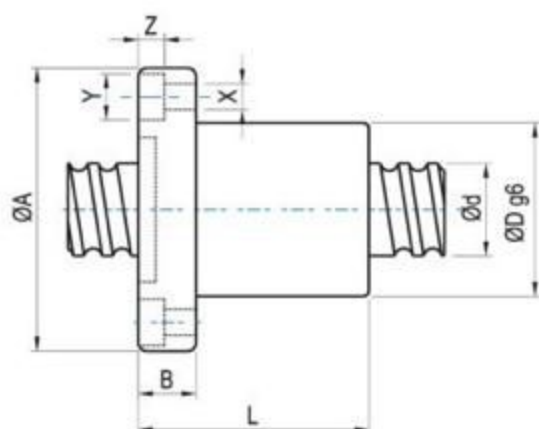
7.2 Type: FDU (DIN69051)



Unit : mm

Model No.	Dimensions														
	d	l	Da	D	A	B	L	W	X	Type	H	Q	n	Ca(Kgf)	Coa(kgf)
★ 1605-3	16	5	3.175	28	48	10	80	38	5.5	A	40	M6	T3	1049	1144
★ 2005-4	20	5	3.175	36	58	12	92	47	6.6	A	44	M6	T4	1512	1995
★ 2505-4	25	5	3.175	40	62	12	92	51	6.6	A	48	M6	T4	1704	2581
2510-4	25	10	4.762	40	62	12	153	51	6.6	A	48	M6	T4	2881	3695
★ 3205-4	32	5	3.175	50	80	12	92	65	9	A	62	M6	T4	1924	3403
3210-4	32	10	6.35	50	80	16	160	65	9	A	62	M6	T4	4834	7835
4005-4	40	5	3.175	63	93	15	96	78	9	B	70	M8	T4	2142	4342
4010-4	40	10	6.35	63	93	18	162	78	9	B	70	M8	T4	5399	10074
5010-4	50	10	6.35	75	110	16	162	93	11	B	85	M8	T4	5933	12313
6310-4	63	10	6.35	90	125	18	182	108	11	B	95	M8	T4	6700	16230
6320-3	63	20	9.525	95	135	20	253	115	13.5	B	100	M8	T3	8957	17945
8010-4	80	10	6.35	105	145	20	182	125	13.5	B	110	M8	T4	7547	21268
8020-3	80	20	9.525	125	165	25	253	145	13.5	B	130	M8	T3	10168	23611

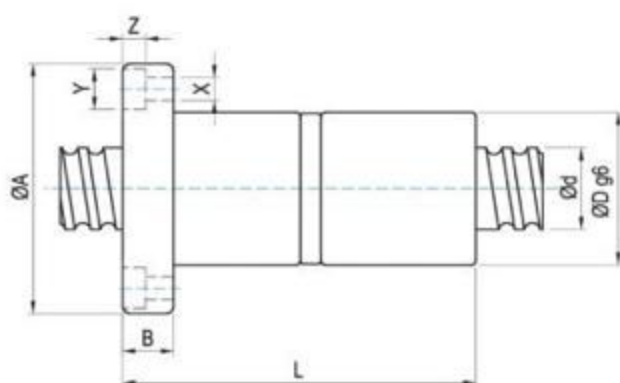
7.3 Type: FSI



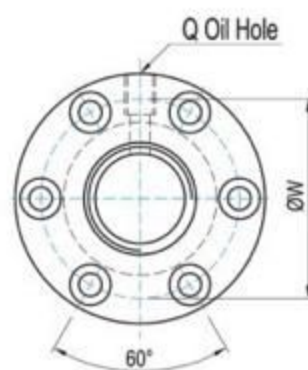
Unit : mm

Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	X	Y	Z	Type	H	Q	n	Ca(Kgf)	Coa(kgf)
1404-4	14	4	2.381	26	46	10	47	36	4.5	8	4.5	A	34	M6	T4	875	1056
1405-3	14	5	3.175	26	46	10	45	36	4.5	8	4.5	A	34	M6	T3	1013	1056
1604-4	16	4	2.381	30	49	10	45	39	4.5	8	4.5	A	34	M6	T4	944	1254
1605-3	16	5	3.175	30	49	10	42	39	4.5	8	4.5	A	34	M6	T3	1049	1144
★ 1605-4	16	5	3.175	30	49	10	50	39	4.5	8	4.5	A	34	M6	T4	1344	1525
1610-3	16	10	3.175	34	58	10	65	45	5.5	9.5	5.5	A	36	M6	T3	1084	1232
★ 2005-4	20	5	3.175	34	57	12	53	45	5.5	9.5	5.5	A	40	M6	T4	1512	1995
2504-4	25	4	2.381	40	63	11	46	51	5.5	9.5	5.5	A	46	M6	T4	1178	2046
★ 2505-4	25	5	3.175	40	63	12	53	51	5.5	9.5	5.5	A	46	M8	T4	1704	2581
2510-4	25	10	4.762	46	72	12	85	58	6.5	11	6.5	A	52	M6	T4	2881	3695
★ 3205-4	32	5	3.175	46	72	12	53	58	6.5	11	6.5	A	52	M8	T4	1924	3403
3206-4	32	6	3.969	62	89	12	63	75	6.5	11	6.5	B	-	M8	T4	2598	4217
3210-4	32	10	6.35	54	88	16	90	70	9	14	8.5	A	62	M8	T4	4834	7835
★ 4005-4	40	5	3.175	56	90	16	56	72	9	14	8.5	A	64	M8	T4	2142	4342
4010-4	40	10	6.35	62	104	18	93	82	11	17.5	11	A	70	M8	T4	5399	10074
5010-4	50	10	6.35	72	114	18	93	92	11	17.5	11	A	82	M8	T4	5933	12313
6310-4	63	10	6.35	85	131	22	100	107	14	20	13	B	-	M8	T4	6700	16230
6320-3	63	20	9.525	95	153	23	130	123	18	26	17.5	B	-	M8	T3	8957	17945
8010-4	80	10	6.35	105	150	22	92	127	14	20	13	B	-	M8	T4	7547	21268
8020-3	80	20	9.525	115	173	23	130	143	18	26	17.5	B	-	M8	T3	10168	23611

7.4 Type: FDI



Type A

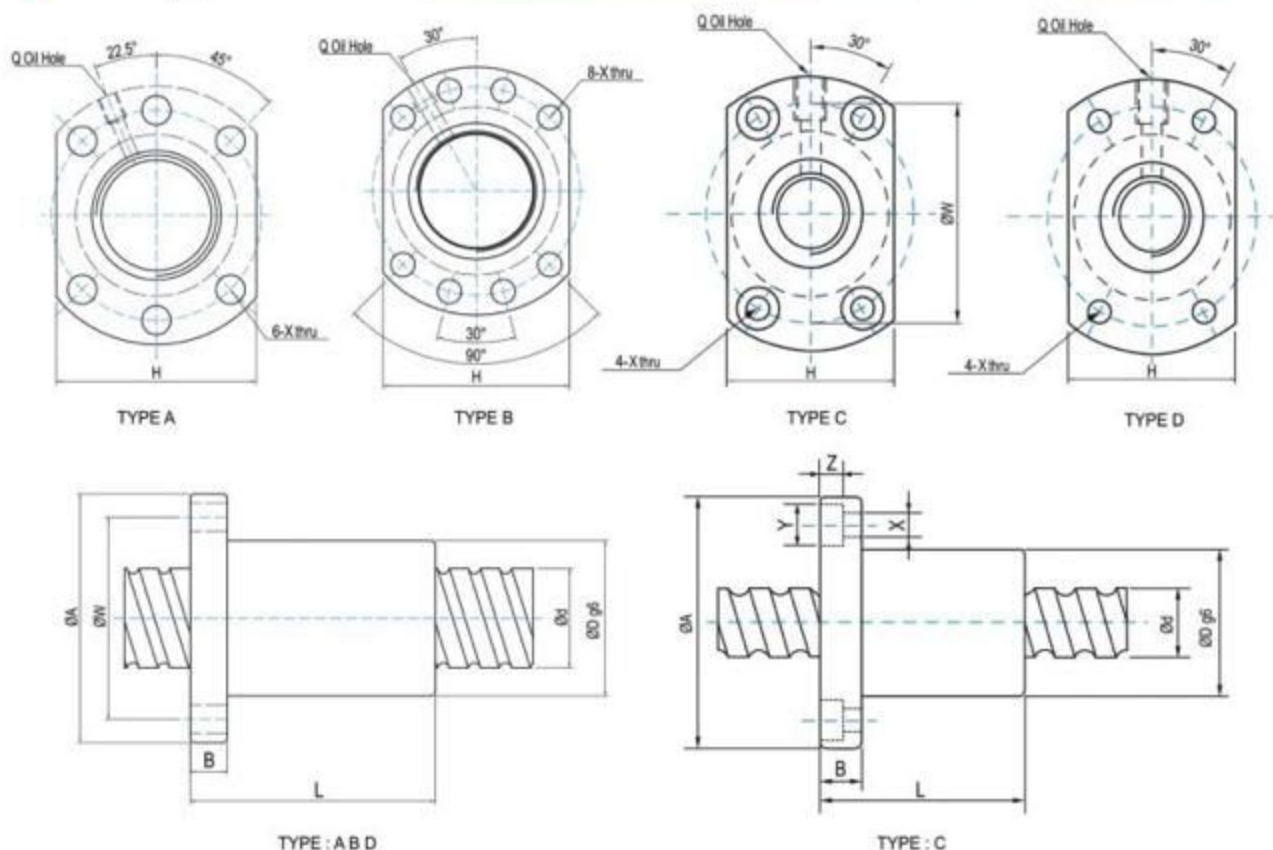


Type B

Unit : mm

Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	X	Y	Z	Type	H	Q	n	Ca(Kgf)	Coa(kgf)
★ 1605-3	16	5	3.175	30	49	10	80	39	4.5	8	4.5	A	34	M6	T3	1049	1144
★ 2005-4	20	5	3.175	34	57	12	92	45	5.5	9.5	5.5	A	40	M6	T4	1512	1995
★ 2505-4	25	5	3.175	40	63	12	92	51	5.5	9.5	5.5	A	46	M8	T4	1704	2581
2510-4	25	10	4.762	46	72	12	156	58	6.5	11	6.5	A	52	M6	T4	2881	3695
★ 3205-4	32	5	3.175	46	72	12	92	58	6.5	11	6.5	A	52	M8	T4	1924	3403
3210-4	32	10	6.35	54	88	16	160	70	9	14	8.5	A	62	M8	T4	4834	7835
★ 4005-4	40	5	3.175	56	90	16	96	72	9	14	8.5	A	64	M8	T4	2142	4342
4010-4	40	10	6.35	62	104	18	162	82	11	17.5	11	A	70	M8	T4	5399	10074
5010-4	50	10	6.35	72	114	18	162	92	11	17.5	11	A	82	M8	T4	5933	12313
6310-4	63	10	6.35	85	131	22	182	107	14	20	13	B	-	M8	T4	6700	16230
6320-3	63	20	9.525	95	153	23	253	123	18	26	17.5	B	-	M8	T3	8957	17945
8010-4	80	10	6.35	105	150	22	182	127	14	20	13	B	-	M8	T4	7547	21268
8020-3	80	20	9.525	115	173	23	253	143	18	26	17.5	B	-	M8	T3	10168	23611

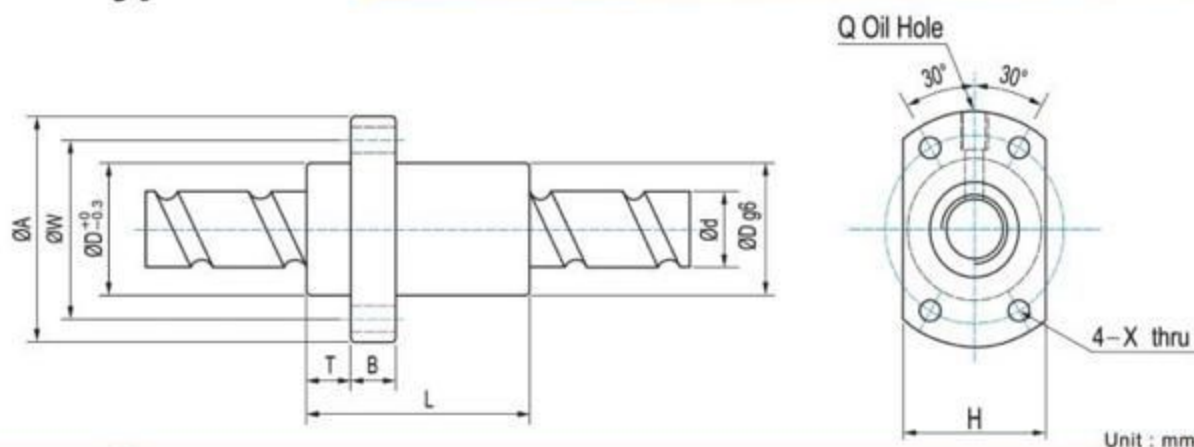
7.5 Type: FSC



Unit : mm

Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	X	Y	Z	Type	H	Q	n	Ca(Kgf)	Coa(kgf)
1210-2	12	10	2	30	50	10	40	40	4.5	8	4.5	C	32	M6	T2	390	466
1520-2	15	20	3.175	34	55	12	57	45	6	-	-	D	34	M6	T2	833	997
1610-3	16	10	3.175	28	48	12	43	38	5.5	-	-	A	40	M6	T3	1180	1496
1616-3	16	16	3.175	28	48	12	61	38	5.5	-	-	A	40	M6	T3	1180	1496
2010-2	20	10	3.969	46	74	13	54	59	6.6	11	5.5	C	46	M6	T2	1246	1559
2020-4	20	20	3.175	36	58	10	55	47	6.6	-	-	A	44	M6	T4	1659	2464
▲ 2510-4	25	10	3.5	40	62	12	64	51	6.6	-	-	A	48	M6	T4	2067	3280
2525-4	25	25	3.969	47	74	12	67	60	6.6	-	-	A	56	M6	T4	2481	3851
3220-3	32	20	3.969	50	80	13	78	65	9	-	-	A	62	M6	T3	2141	3576
3232-4	32	32	4.762	56	86	16	82	71	9	-	-	A	65	M6	T4	3585	6071
4020-3	40	20	5.556	63	93	15	83	78	9	-	-	B	70	M8	T3	3782	6468
4040-4	40	40	6.35	65	95	18	100	80	9	-	-	B	72	M8	T4	5778	11753
5020-5	50	20	6.35	75	110	18	121	93	11	-	-	B	85	M8	T5	7737	18189

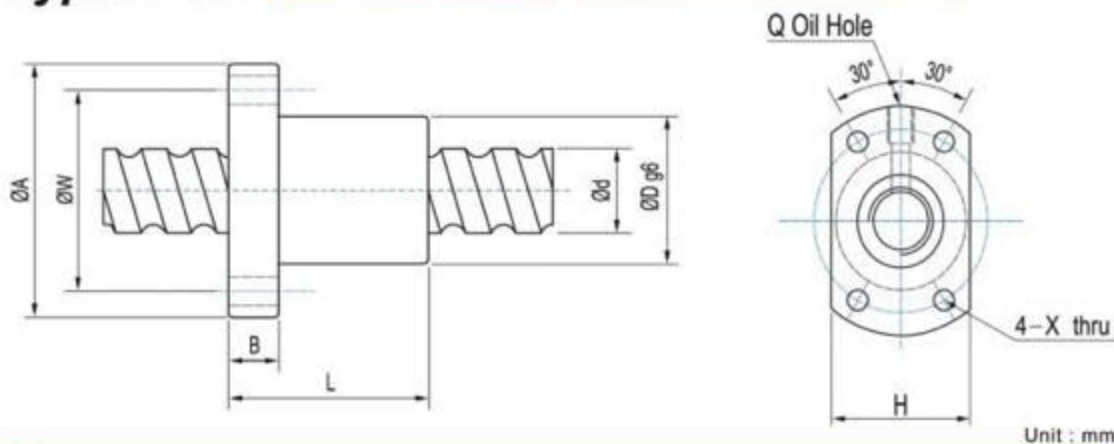
7.6 Type: FSE



Model No.	Dimensions														Ca(Kgf)	Coa(kgf)
	d	l	Da	D	A	B	T	L	W	X	H	Q	n			
1616-2	16	16	3.175	32	53	10	10.5	48	42	4.5	38	M6	A2	1512	1995	
★ 2020-2	20	20	3.175	39	62	10	10.8	55	50	5.5	46	M6	A2	1659	2464	
2520-2	25	20	3.5	47	74	12	11	65	60	6.6	49	M6	A2	2106	3422	
2525-2	25	25	3.969	47	74	12	11.2	67	60	6.6	56	M6	A2	2481	3851	
3232-2	32	32	4.762	58	92	15	14	82	74	9	68	M6	A2	3585	6071	
4040-2	40	40	6.35	73	114	17	17	100	93	11	84	M6	A2	5778	11753	
5050-2	50	50	7.938	90	135	20	21.5	125	112	14	92	M6	A2	8819	19241	

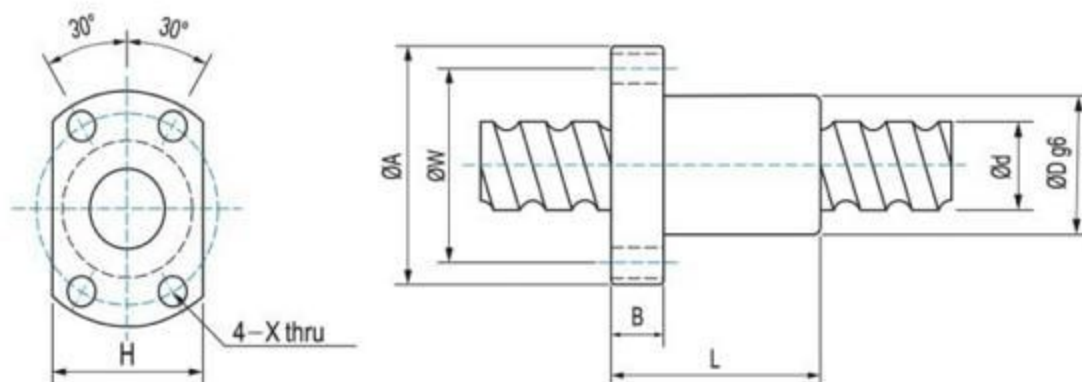
★ Note : with sign * can produce left helix

7.7 Type: FSB



Model No.	Dimensions													
	d	l	Da	D	A	B	L	W	X	H	Q	n	Ca(Kgf)	Coa(kgf)
1404-3	14	4	2.381	31	50	10	40	40	4.5	37	M6	T3	684	792
1405-3	14	5	3.175	32	50	10	45	40	4.5	38	M6	T3	1013	1056
1605-3	16	5	3.175	34	54	10	42	44	4.5	40	M6	T3	1049	1144
2005-3	20	5	3.175	40	60	10	47	50	4.5	46	M6	T3	1181	1496
2505-3	25	5	3.175	43	67	10	47	55	5.5	50	M6	T3	1330	1936
2510-3	25	10	4.762	60	96	15	75	78	9	72	M6	T3	2250	2772
2510-4	25	10	4.762	60	96	15	97	78	9	72	M6	T4	2881	3695
3210-3	32	10	6.35	67	103	15	78	85	9	78	M6	T3	3775	5877
3210-4	32	10	6.35	67	103	15	97	85	9	78	M6	T4	4834	7835
4010-4	40	10	6.35	76	116	17	100	96	11	88	M6	T4	5399	10074

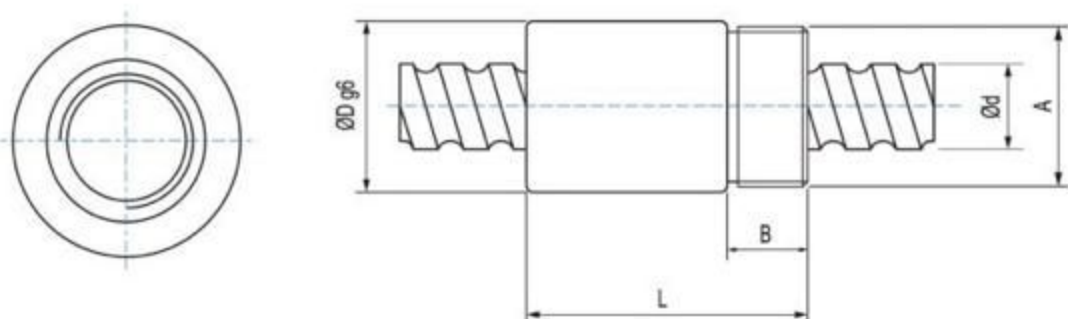
7.8 Type: FSK



Unit : mm

Model No.	Dimensions												Ca(Kgf)	Coa(kgf)
	d	l	Da	D	A	B	L	W	X	H	n			
0601-3	6	1	0.8	12	24	3.5	18	18	3.4	16	T3	111	123	
0801-3	8	1	0.8	14	27	4	20	21	3.4	18	T3	126	162	
0802-3	8	2	1.2	16	29	4	26	23	3.4	20	T3	215	239	
0825-3	8	2.5	1.2	16	29	4	26	23	3.4	20	T3	215	239	
1002-3	10	2	1.2	18	35	5	28	27	4.5	22	T3	240	302	
1004-3	10	4	2	26	46	10	35	36	4.5	28	T3	472	489	
1202-3	12	2	1.2	20	37	5	28	29	4.5	24	T3	265	377	
1204-3	12	4	2.381	28	48	6	35	39	5.5	30	T3	645	693	
1205-3	12	5	2	28	48	6	35	39	5.5	30	T3	514	594	
1402-3	14	2	1.2	21	40	6	28	31	5.5	26	T3	283	440	
1602-3	16	2	1.2	25	43	10	32	35	5.5	29	T3	300	503	

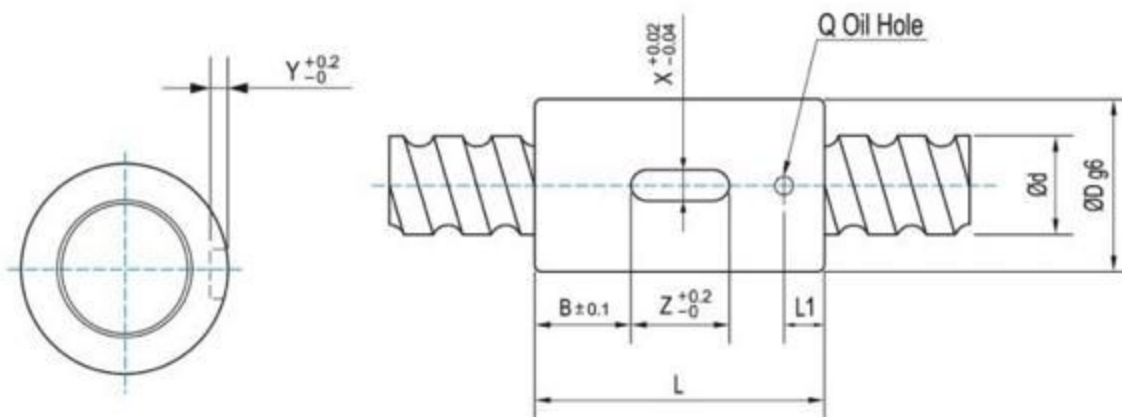
7.9 Type: RSK (無刮刷器)



Unit : mm

Model No.	Dimensions										Ca(Kgf)	Coa(kgf)
	d	l	Da	D	A	B	L	n				
0825-3	8	2.5	1.2	17.5	M15X1P	8	26	T3			215	239
1003-3	10	3	1.8	21	M18X1P	9	29	T3			403	424
1204-3	12	4	2.381	25.5	M20X1P	10	34	T3			645	693
1205-3	12	5	2	25.5	M20X1P	10	39	T3			514	594
1605-3	16	5	3.175	32.5	M26X1.5P	12	42	T3			1049	1144

7.10 Type: RSY



Unit : mm

Model No.	Dimensions														(Ca Kgf)	(Coa Kgf)
	d	l	Da	D	L	B	X	Y	Z	Q	L1	n				
1202-3	12	2	1.2	24	30	9	3	1.5	12	Ø3	4	T3			265	377
1204-3	12	4	2.381	24	35	11.5	3	1.5	12	Ø3	5	T3			645	693
1205-3	12	5	2	24	40	14	3	1.5	12	Ø3	5	T3			514	594
1210-2	12	10	2	24	40	14	3	1.5	12	Ø3	5	T2			390	466
1602-3	16	2	1.2	28	40	10	5	2	20	Ø3	5	T3			300	503
1604-4	16	4	2.381	28	45	12.5	5	2	20	Ø3	7	T4			944	1254
1605-3	16	5	3.175	28	45	12.5	5	2	20	Ø3	7	T3			1049	1144
★ 1605-4	16	5	3.175	28	50	15	5	2	20	Ø3	7	T4			1344	1525
1610-3	16	10	3.175	28	45	12.5	5	2	20	Ø3	7	T3			1181	1496
1616-2	16	16	3.175	28	45	12.5	5	2	20	Ø3	7	T2			833	997
2005-3	20	5	3.175	36	47	13.5	5	2	20	Ø3	7	T3			1181	1496
★ 2005-4	20	5	3.175	36	53	16.5	5	2	20	Ø3	7	T4			1512	1995
2006-3	20	6	3.969	36	53	16.5	5	2	20	Ø3	7	T3			1568	1787
2010-3	20	10	3.969	36	68	24	5	2	20	Ø3	7	T3			1621	1925
2020-4	20	20	3.175	36	55	17.5	5	2	20	Ø3	7	T4			1659	2464
★ 2505-4	25	5	3.175	40	53	16.5	5	2	20	Ø3	7	T4			1704	2581
▲ 2510-3	25	10	3.5	40	54	17	5	2	20	Ø3	7	T3			1614	2460
★ 3205-4	32	5	3.175	50	53	11.5	6	2.5	30	Ø3	7	T4			1924	3403
3210-3	32	10	6.35	50	70	20	6	2.5	30	Ø3	7	T3			3775	5877
3220-3	32	20	3.969	50	78	24	6	2.5	30	Ø3	7	T3			2141	3576
★ 4005-4	40	5	3.175	63	56	13	6	2.5	30	Ø3	7	T4			2142	4342
4010-3	40	10	6.35	63	80	25	6	2.5	30	Ø3	7	T3			4216	7556
4020-3	40	20	5.556	63	83	26.5	6	2.5	30	Ø3	7	T3			3782	6468
5010-3	50	10	6.35	75	82	23	6	2.5	36	Ø3	7	T3			4633	9235
6310-4	63	10	6.35	85	90	29	6	3.5	32	Ø5	14	T4			6700	16230