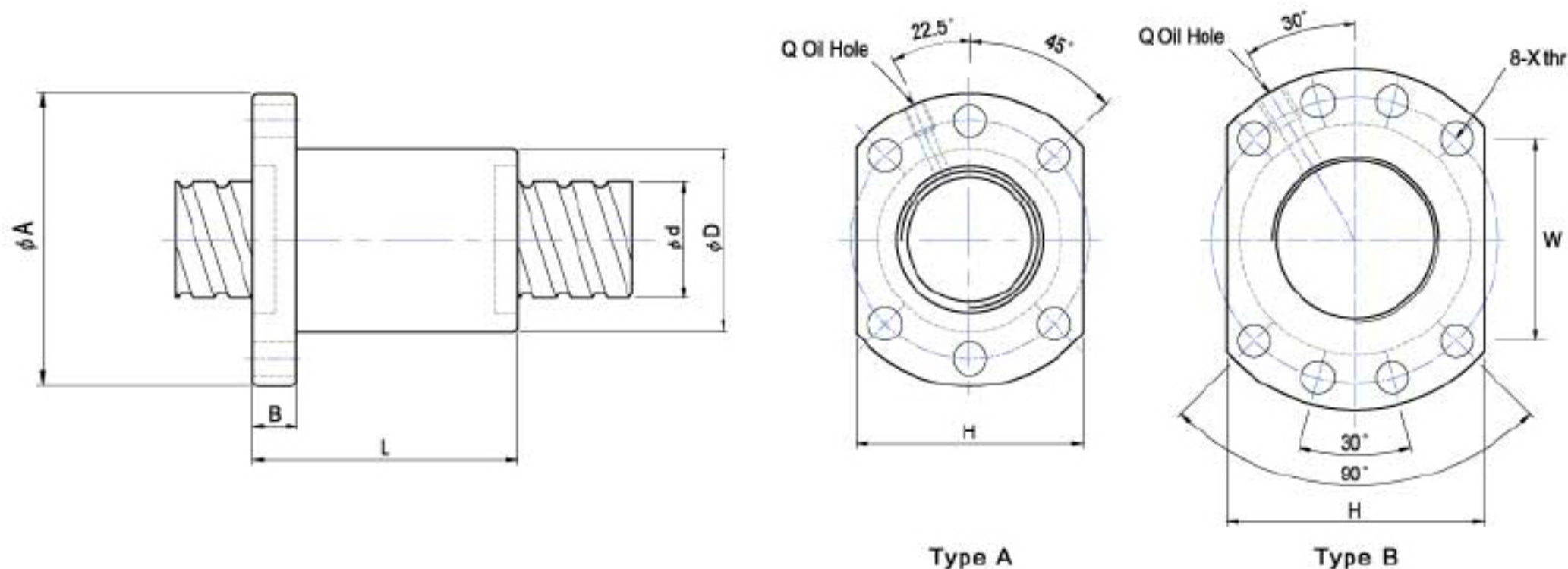


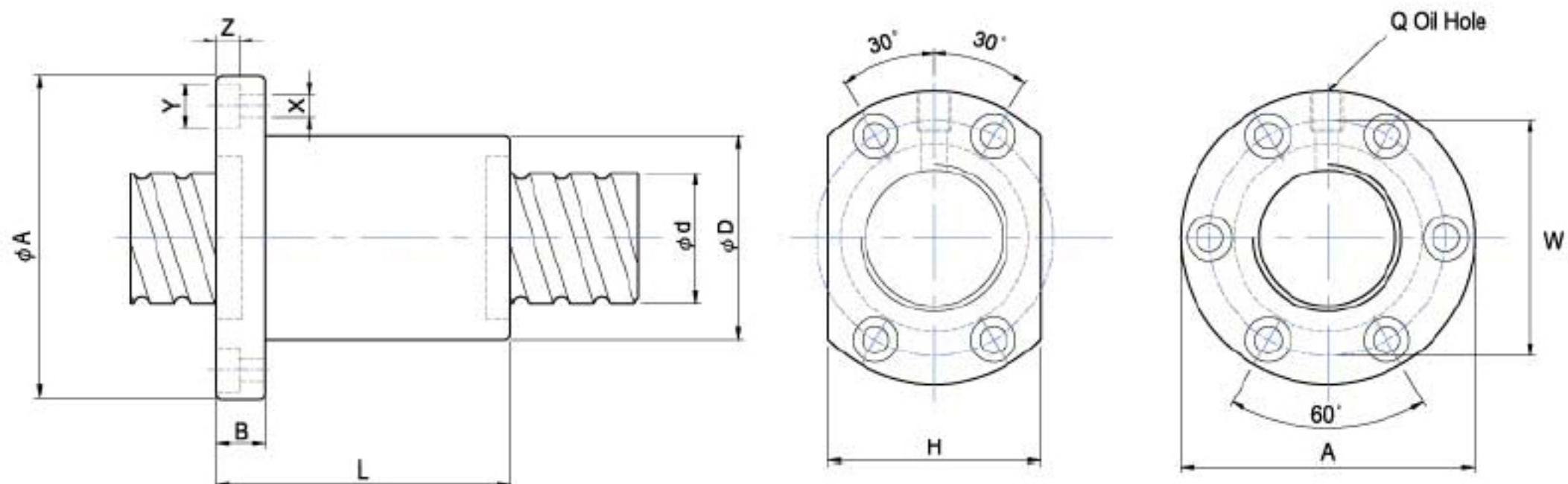
8.1 Type: FSU (DIN69051)



Unit : mm

Model No.	Dimensions															
	d	l	Da	D	A	B	L	W	X	Type	H	Q	n	Ca (Kgf)	Coa (Kgf)	K
1605-3	16	5	3.175	28	48	10	42	38	5.5	A	40	M6	3	765	1240	17
1605-4	16	5	3.175	28	48	10	50	38	5.5	A	40	M6	4	780	1790	17
1610-3	16	10	3.175	28	48	12	43.3	38	5.5	A	40	M6	3	716	1232	15
2005-4	20	5	3.175	36	58	10	53	47	6.6	A	44	M6	4	1100	2280	21
2505-4	25	5	3.175	40	62	10	53	51	6.6	A	48	M6	4	1250	3070	26
2510-4	25	10	4.762	40	62	12	85	51	6.6	A	48	M6	4	1944	3877	27
3205-4	32	5	3.175	50	80	12	53	65	9	A	62	M6	4	1400	4080	32
3210-3	32	10	6.35	50	80	16	74	65	9	A	62	M6	3	2605	5310	34
3210-4	32	10	6.35	50	80	16	90	65	9	A	62	M6	4	3390	7170	34
4005-4	40	5	3.175	63	93	16	56	78	9	B	70	M8	4	1575	5290	38
4010-4	40	10	6.35	63	93	18	93	78	9	B	70	M8	4	3850	9470	41
5010-4	50	10	6.35	75	110	18	93	93	11	B	85	M8	4	4390	12400	50
6310-4	63	10	6.35	90	125	18	98	108	11	B	95	M8	4	5070	16600	80
8010-4	80	10	6.35	105	145	20	98	125	13.5	B	110	M8	4	5620	21300	90

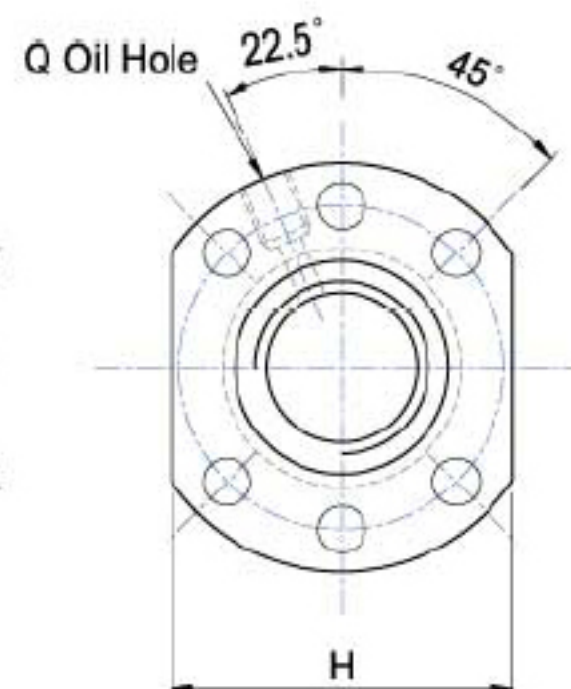
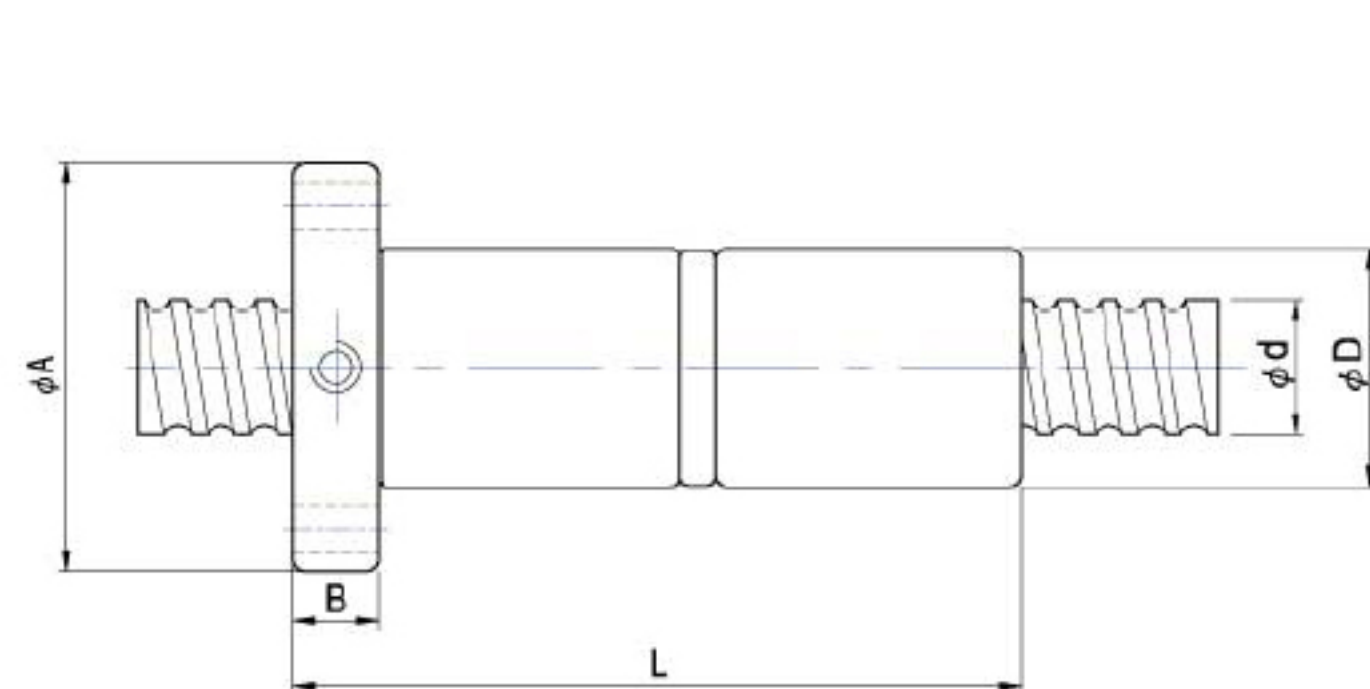
8.2 Type: FSI



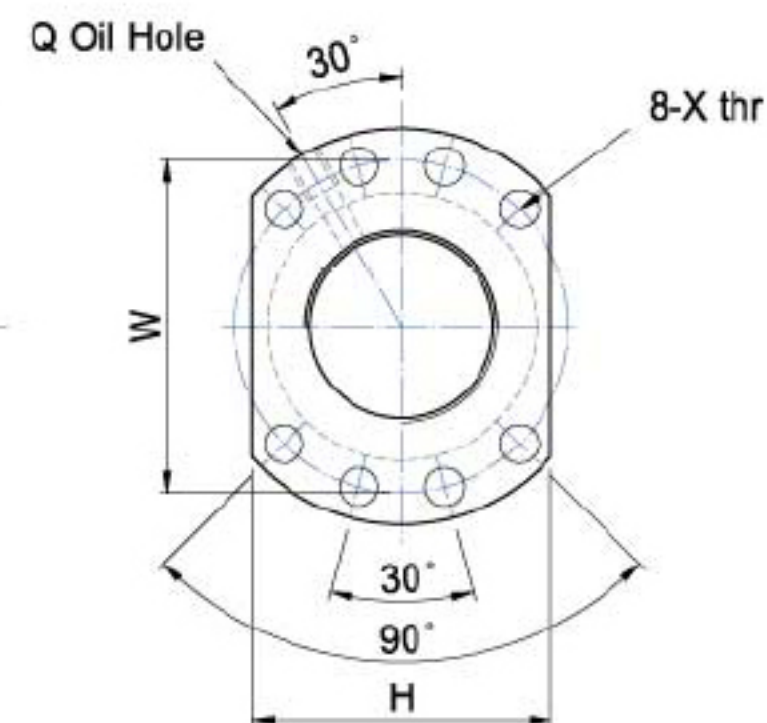
Unit : mm

Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	X	Y	Z	H	Q	n	Ca (Kgf)	Coa (Kgf)	K
1404-4	14	4	2.381	26	46	10	47	36	4.5	8	4.5	34	M6	4	400	890	18
1605-4	16	5	3.175	30	49	10	50	39	4.5	8	4.5	34	M6	4	780	1790	17
1610-4	16	10	3.175	34	58	10	54.6	45	5.5	9.5	5.5	36	M6	4	918	1643	15
2005-4	20	5	3.175	34	57	12	53	45	5.5	9.5	5.5	40	M6	4	1100	2280	21
2505-4	25	5	3.175	40	63	12	53	51	5.5	9.5	5.5	46	M8	4	1250	3070	26
2510-4	25	10	4.762	46	72	12	85	58	6.5	11	6.5	52	M6	4	1944	3877	27
3205-4	32	5	3.175	46	72	12	53	58	6.5	11	6.5	52	M8	4	1400	4080	32
3210-4	32	10	6.35	54	88	16	90	70	9	14	8.5	62	M8	4	3390	7170	34
4005-4	40	5	3.175	56	90	16	56	72	9	14	8.5	64	M8	4	1575	5290	38
4010-4	40	10	6.35	62	104	18	93	82	11	17.5	11	70	M8	4	3850	9470	41
5010-4	50	10	6.35	72	114	18	93	92	11	17.5	11	82	M8	4	4390	12400	50

8.3 Type: FDU (DIN69051)



Type A

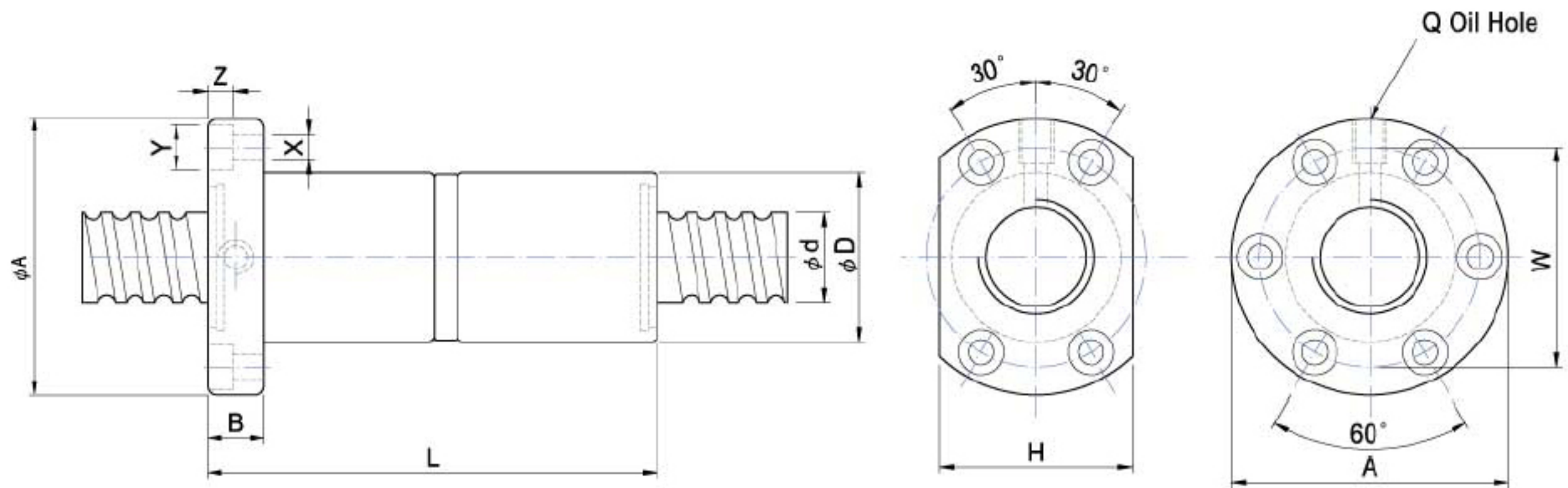


Type B

Unit : mm

Model No.	Dimensions															
	d	l	Da	D	A	B	L	W	X	Type	H	Q	n	Ca (Kgf)	Coa (Kgf)	K
1605-3	16	5	3.175	28	48	10	80	38	5.5	A	40	M6	3	780	1790	37
2005-4	20	5	3.175	36	58	12	92	47	6.6	A	44	M6	4	1100	2280	49
2505-4	25	5	3.175	40	62	12	92	51	6.6	A	48	M6	4	1250	3070	58
2510-4	25	10	4.762	40	62	12	153	51	6.6	A	48	M6	4	1944	3877	49
3205-4	32	5	3.175	50	80	12	92	65	9	A	62	M6	4	1400	4080	70
3210-4	32	10	6.35	50	80	16	160	65	9	A	62	M6	4	3390	7170	79
4005-4	40	5	3.175	63	93	15	96	78	9	B	70	M8	4	1575	5290	84
4010-4	40	10	6.35	63	93	18	162	78	9	B	70	M8	4	3850	9470	97
5010-4	50	10	6.35	75	110	16	162	93	11	B	85	M8	4	4390	12400	115
6310-4	63	10	6.35	105	145	20	182	125	13.5	B	110	M8	4	5620	21300	165
8010-4	80	10	6.35	105	145	20	182	125	13.5	B	110	M8	4	5620	21300	207

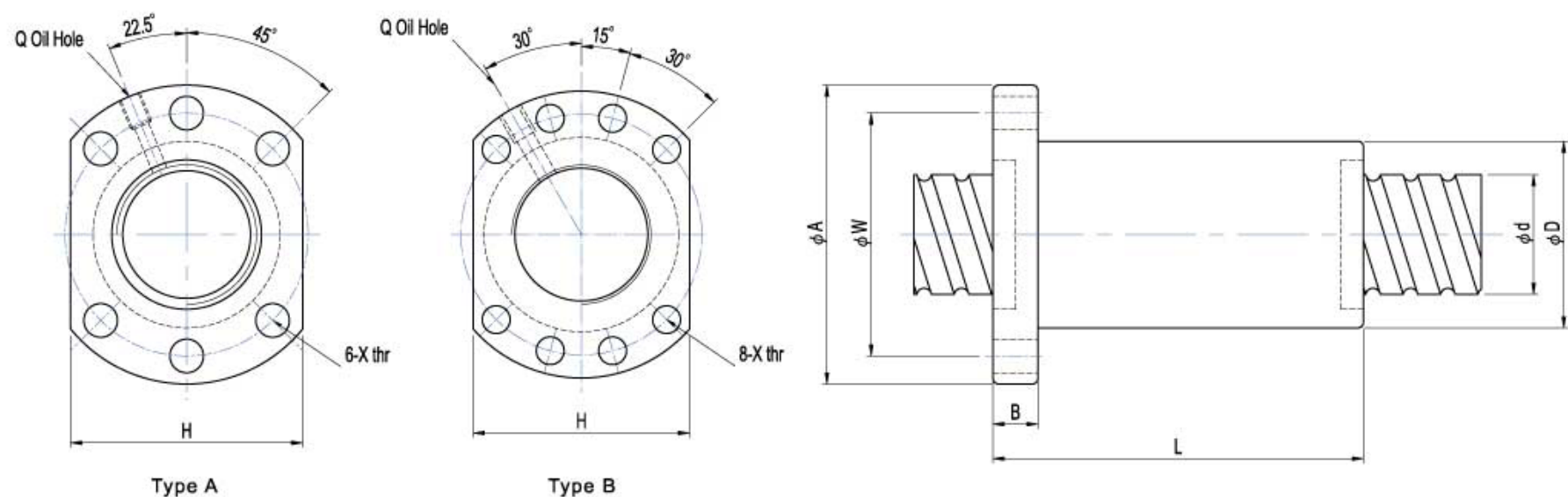
8.4 Type: FDI



Unit : mm

Model No.	Dimensions																
	d	l	Da	D	A	B	L	W	X	Y	Z	H	Q	n	Ca (Kgf)	Coa (Kgf)	K
1605-3	16	5	3.175	30	49	10	80	39	4.5	8	4.5	34	M6	3	780	1790	37
2005-4	20	5	3.175	34	57	12	92	45	5.5	9.5	5.5	40	M6	4	1100	2280	49
2505-4	25	5	3.175	40	63	12	92	51	5.5	9.5	5.5	46	M8	4	1250	3070	58
2510-4	25	10	4.762	46	72	12	156	58	6.5	11	6.5	52	M6	4	1944	3877	49
3205-4	32	5	3.175	46	72	12	92	58	6.5	11	6.5	52	M8	4	1400	4080	70
3210-4	32	10	6.35	54	88	16	160	70	9	14	8.5	62	M8	4	3390	7170	79
4005-4	40	5	3.175	56	90	16	96	72	9	14	8.5	64	M8	4	1575	5290	84
4010-4	40	10	6.35	62	104	18	162	82	11	17.5	11	70	M8	4	3850	9470	97
5010-4	50	10	6.35	72	114	18	162	92	11	17.5	11	82	M8	4	4390	12400	115

8.7 Type: FSC (DIN69051)

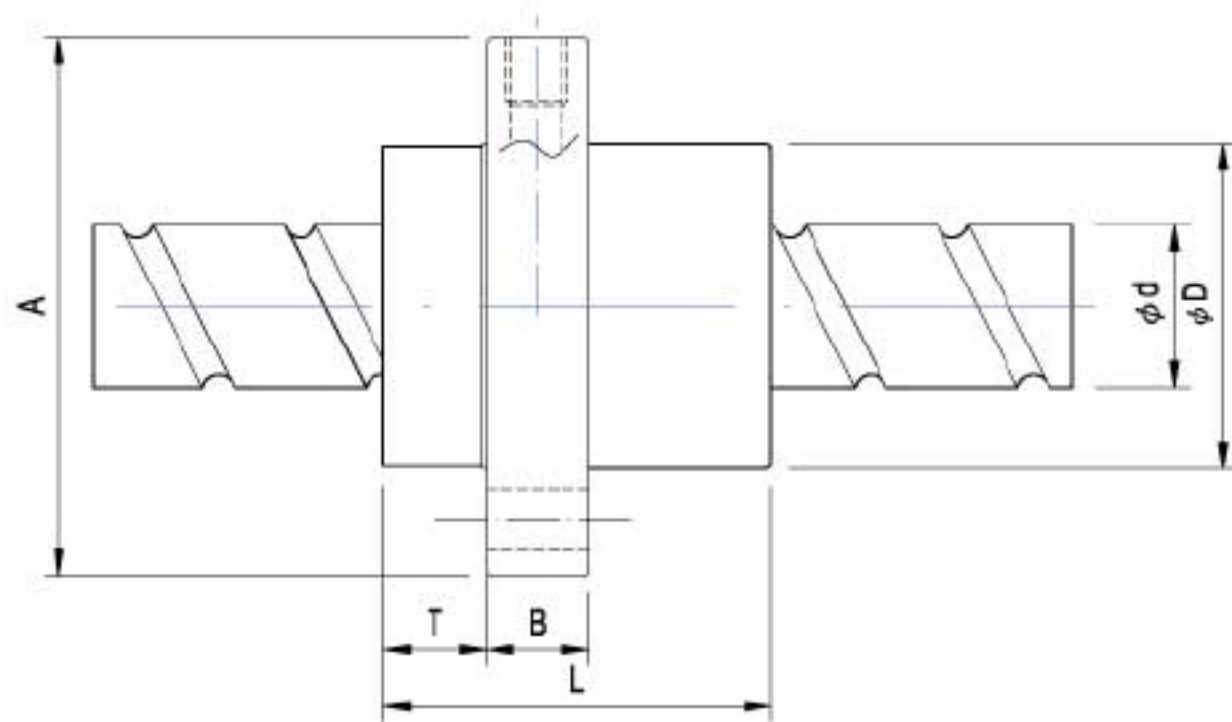
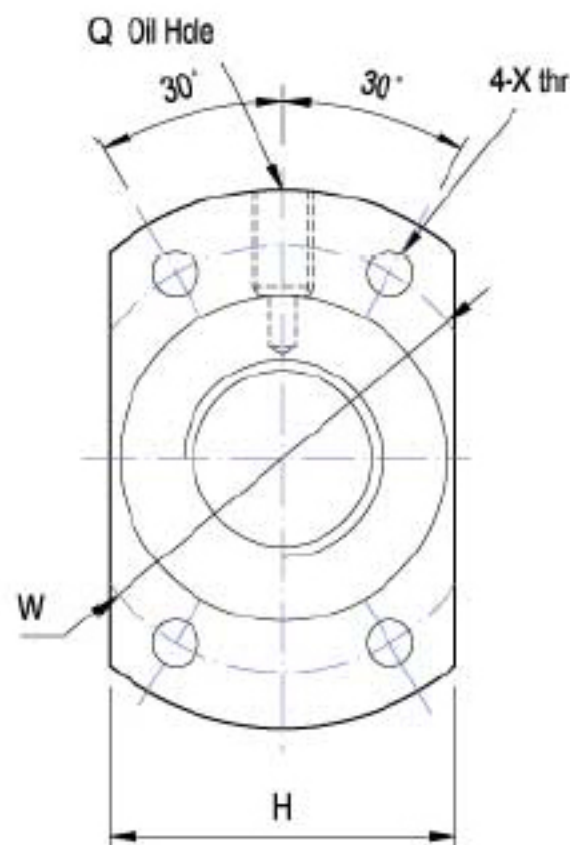


Unit : mm

Model No.	Dimensions															
	d	l	Da	D	A	B	L	W	X	Type	H	Q	n	Ca (Kgf)	Coa (Kgf)	
1605-4	16	5	3	28	48	12	34	38	5.5	A	40	M6	4	1255	1642	★
1610-3	16	10	3.175	28	48	12	43.3	38	5.5	A	40	M6	3	716	1232	
1616-3	16	16	3.175	28	48	12	61	38	5.5	A	40	M6	3	716	1232	
2005-4	20	5	3.175	36	58	10	53	47	6.6	A	44	M6	4	1459	2193	★
2505-4	25	5	3.175	40	62	10	53	51	6.6	A	48	M6	4	1622	2774	★
2510-4	25	10	3.5	40	62	12	64	51	6.6	A	48	M6	4	1854	3020	
3205-4	32	5	3.175	50	80	12	53	65	9	A	62	M6	4	2203	4080	★
3210-5	32	10	3.969	50	80	13	77	65	9	A	62	M6	5	3233	5947	
3220-3	32	20	3.969	50	80	13	78	65	9	A	62	M6	3	2009	3437	
4005-4	40	5	3.175	63	93	16	56	78	9	B	70	M8	4	2968	6538	★
4010-4	40	10	5.556	63	93	15	70	78	9	B	70	M8	4	4550	8400	
4020-3	40	20	5.556	63	93	15	83	78	9	B	70	M8	3	3866	6406	
5010-4	50	10	6.35	75	110	18	90	93	11	B	85	M8	4	8129	16983	
5020-5	50	20	6.35	75	110	18	121	93	11	B	85	M8	5	7721	15269	

Note: with sign ★ can produce left helix

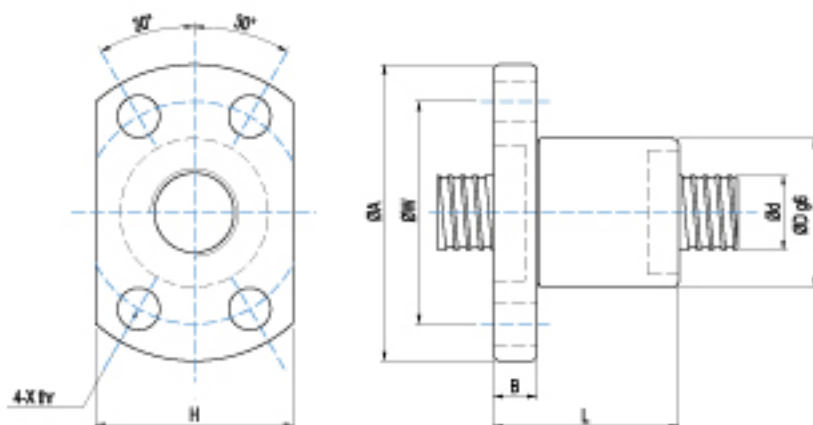
8.8 Type: FSE



Unit : mm

Model No.	Dimensions															
	d	l	Da	D	A	B	T	L	W	X	H	Q	Ca (Kgf)	Coa (Kgf)	Circuit x Row)	K
1616-2	16	16	3.175	32	53	10	10.5	45	42	4.5	38	M6	719	1429	1.8X2	9
2020-2	20	20	3.175	39	62	10	10.8	52	50	5.5	46	M6	780	2280	1.8X2	21
2525-2	25	25	3.969	47	74	12	11.2	64	60	6.6	56	M6	1230	3570	1.8X2	27
3232-2	32	32	4.762	58	92	15	14	80	74	9	68	M6	1760	5500	1.8X2	33
4040-2	40	40	6.35	73	114	17	17	95	93	11	84	M6	2870	9170	1.8X2	42

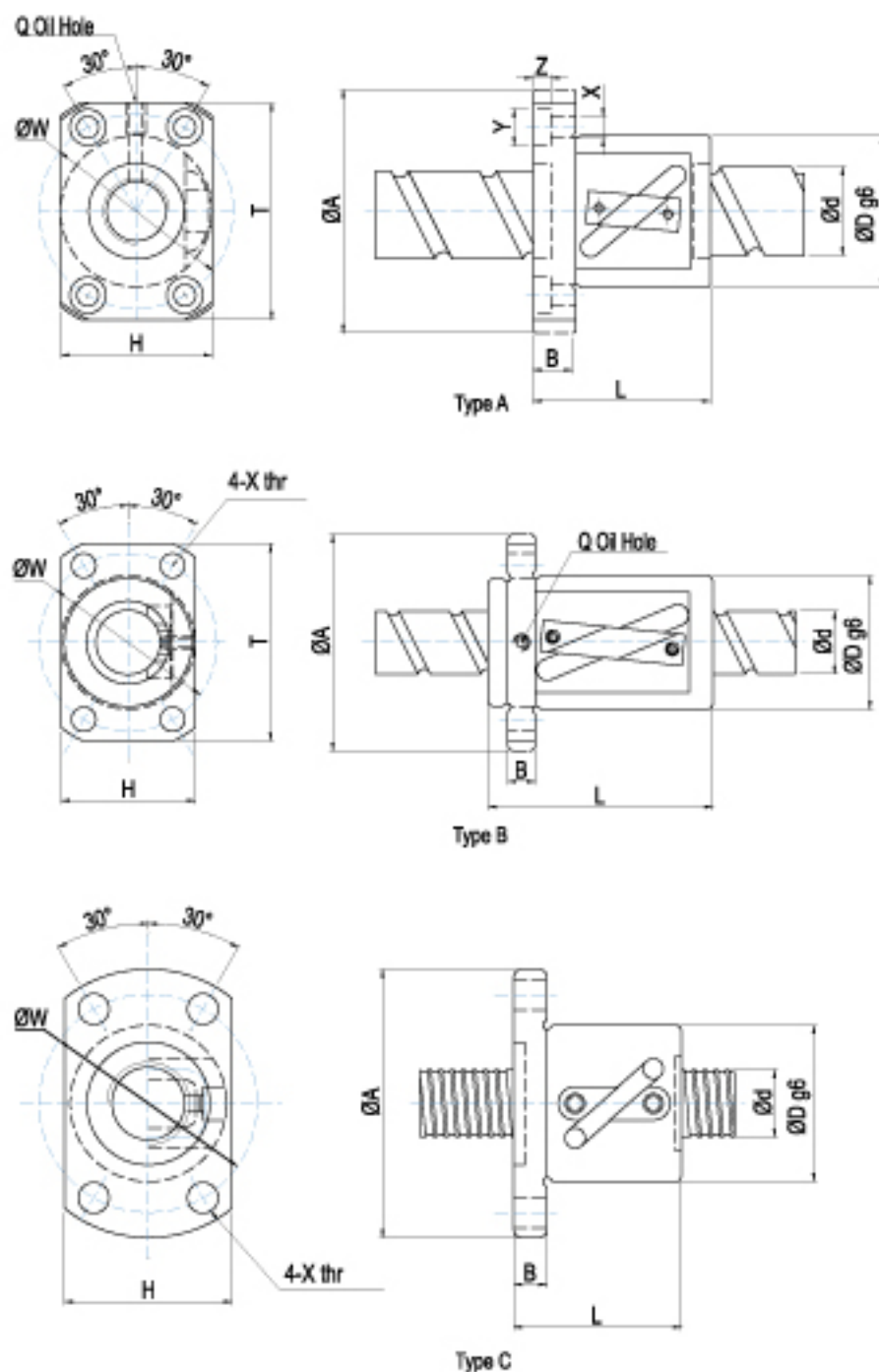
8.11 Type: FSK



單位：mm

型 號	規 格												
	d	l	Da	D	A	B	L	W	X	H	n	Ca(Kgf)	Coa(kgf)
0601-3	6	1	0.8	12	24	3.5	15	18	3.4	16	T3	73	121
0801-4	8	1	0.8	14	27	4	16	21	3.4	18	T4	93	173
0802-3	8	2	1.2	16	29	4	16	23	3.4	20	T3	135	225
0825-3	8	2.5	1.2	16	29	4	26	23	3.4	20	T3	177	278
1002-3	10	2	1.2	18	35	5	28	27	4.5	22	T3	185	305
1004-3	10	4	2	26	46	10	34	36	4.5	28	T3	395	590
1202-4	12	2	1.2	20	37	5	28	29	4.5	24	T4	258	591
1402-3	14	2	1.2	21	40	6	23	31	5.5	26	T3	184	439

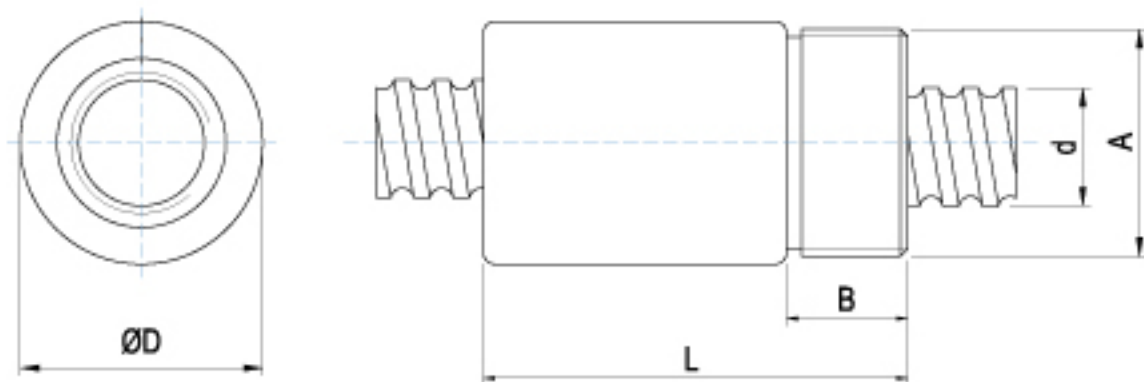
8.8 Type: FSW



單位 : mm

型號	規格																	
	d	l	Da	D	A	B	L	W	X	Y	Z	H	T	Q	Type	n	Ca(Kgf)	Coa(kgf)
▲ 1204-3.5	12	4	2.381	28	48	6	30	39	5.5	-	-	30	-	-	C	C1	425	738
▲ 1205-3.5	12	5	2	28	48	6	35	39	5.5	-	-	30	-	-	C	C1	662	1036
★ 1520-1.5	15	20	3.175	34	55	7	57	45	6	-	-	34	50	M4	B	A1	465	788
2010-2.5	20	10	3.969	46	74	13	54	59	6.6	11	5.5	46	66	M6	A	B1	702	1102

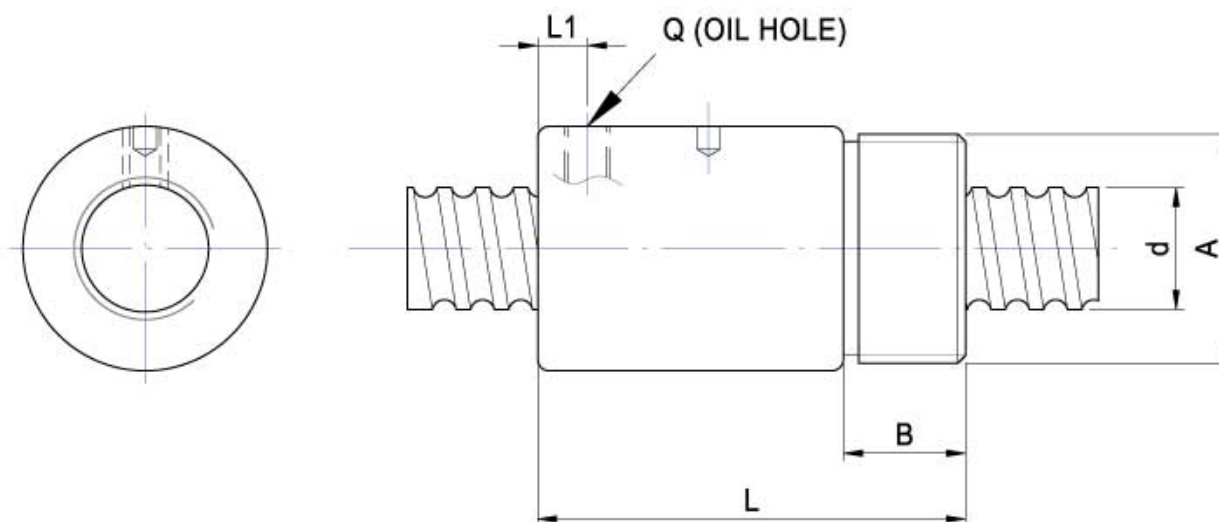
8.12 Type: RSH



單位：mm

型號	規格									
	d	l	Da	D	A	B	L	n	Ca(Kgf)	Coa(kgf)
12H2-1.5	12	12.7	2.381	29.5	M25x1.5P	12	50	A1	510	890
16H5-2.5	16	5.08	3.175	25.4	15/16"x16un	12.7	43.43	B1	903	1584

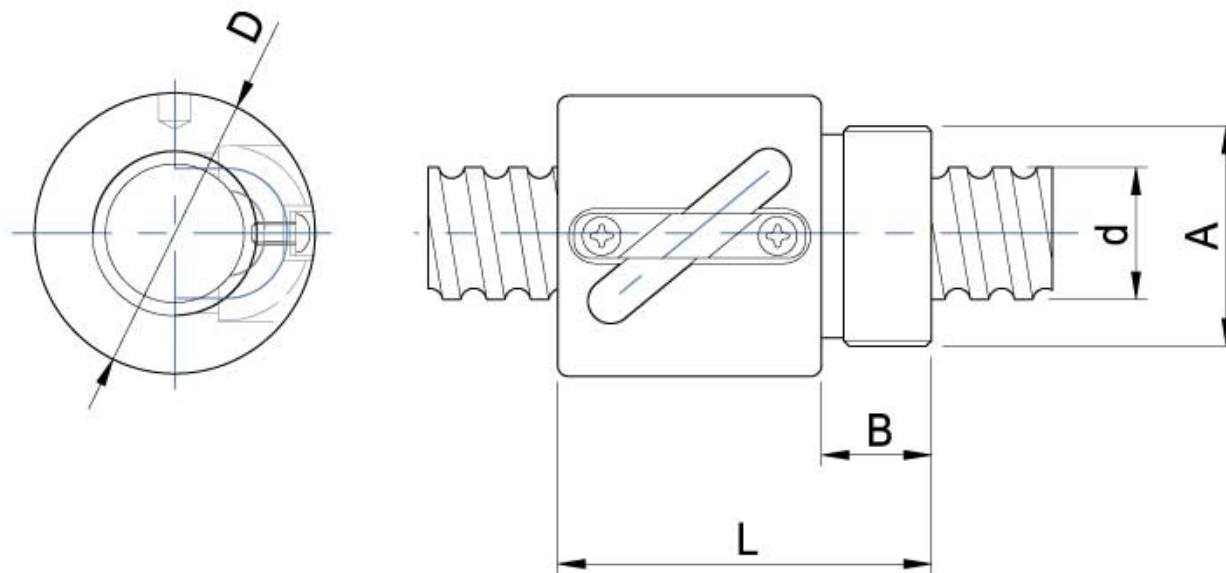
8.10 Type: RSU



Unit : mm

Model No.	Screw Size		Ball Dia.	Effective Turns circuit x row	Basic Rate Load (kgf)		Nut					
	O.D.	Lead			(1x10 ⁶ REV.) Ca (Dynamic)	Co (Static)	Dg6	L	B	A	L1	Q
1604-3	16	4	2.381	1x3	491	952	29	32	8	M22x1.5P	4	M5
1605-4	16	5	3.175	1x4	780	1790	32	56	16	M30x1.5P	6.5	M6
2005-4	20	5	3.175	1x4	1130	2380	38	59.5	16.5	M35x1.5P	7	M6
2505-4	25	5	3.175	1x4	1280	3110	42	60	17	M40x1.5P	7	M6
2510-4	25	10	4.762	1x4	1944	3877	42	90	17	M40x1.5P	10	M6
3205-4	32	5	3.175	1x4	1450	4150	52	60	19	M48x1.5P	7	M6
3210-4	32	10	6.35	1x4	3390	7170	52	93	19	M48x1.5P	12	M6
4005-4	40	5	3.175	1x4	1610	5330	58	59	19	M56x1.5P	6	M8
4010-4	40	10	6.35	1x4	3910	9520	65	102	27	M60x2P	12	M8
5010-4	50	10	6.35	1x4	4450	12500	78	104	29	M72x2P	12	M8

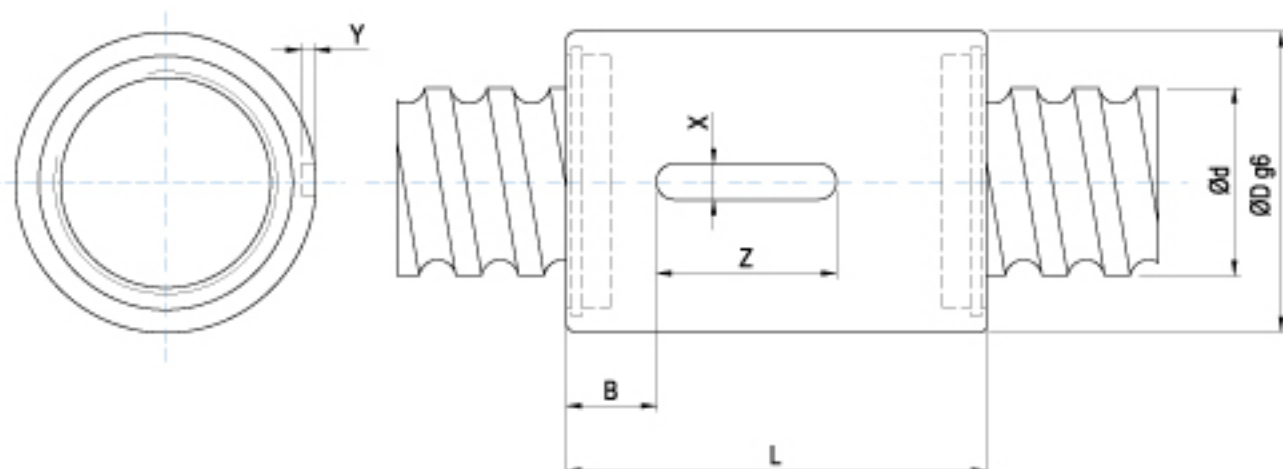
8.9 Type: RSW



Unit : mm

Model No.	Screw Size		Ball Dia.	Effective Turns circuit x row	Basic Rate Load (kgf)		Nut			
	O.D.	Lead			(1x10 ⁶ REV.)	Co (Static)	D	L	B	A
					Ca (Dynamic)					
8x2.5	8	2.5	1.2	2.5X1	151	232	17.5	23.5	7.5	M15X1P
1003	10	3	1.8	2.5X1	235	357	21	29	9	M18X1P
1204	12	4	2.381	3.5X1	425	738	25.5	34	10	M20X1P
1205	12	5	2	3.5X1	662	1036	25.5	39	10	M20X1P
1605	16	5	3.175	2.5X1	716	1230	32.5	42	12	M26X1.5P

8.9 Type: RSY



單位：mm

型 號	規 格											
	d	l	Da	D	L	B	X	Y	Z	n	Ca(Kgf)	Coa(kgf)
★ 1605-4	16	5	3.175	28	34	11	5	2	17	T4	863	1499
★ 2005-4	20	5	3.175	36	36	11	5	2	17	T4	967	1943
★ 2505-4	25	5	3.175	40	36	11	5	2	17	T4	1079	2494
▲ 2510-3	25	10	3.5	40	54	12.5	5	2	20	T3	1428	3241
★ 3205-4	32	5	3.175	50	45	7.5	6	2.5	30	T4	1215	3263
3210-3	32	10	6.35	50	70	15	6	2.5	30	T3	2605	5310
3220-3	32	20	3.969	50	78	24	6	2.5	30	T3	1461	3575
★ 4005-4	40	5	3.175	63	45	7.5	6	2.5	30	T4	1349	4144
4010-3	40	10	6.35	63	80	15	6	2.5	30	T3	3010	7100
4020-3	40	20	5.556	63	83	20	6	2.5	30	T3	2537	6204
5010-3	50	10	6.35	75	82	23	6	2.5	36	T3	3430	9300
6310-4	63	10	6.35	85	90	29	6	3.5	32	T4	5020	16450