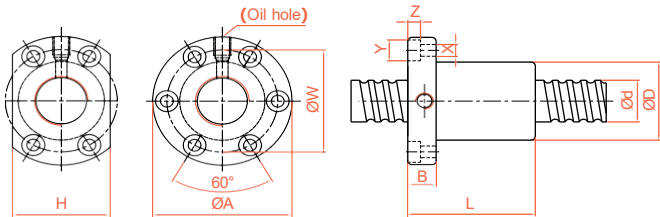


TBI MOTION BALL SCREW

2-2 Precision Ground Ball Screw Series

SFNI/SFI Series Specifications



Unit : mm

Model No.	d	l	Da	Dimension												Load Rating		K kgf/μm
				D	A	B	L	W	H	X	Y	Z	Q	n	Ca (kgf)	C0a (kgf)		
SFNI01605-4 [*]	16	5	3.175	30	49	10	45	39	34	4.5	8	4.5	M6	1x4	1380	3052	33	
SFNI01610-3 [*]		10	3.175	34	58	10	57	45	34	5.5	9.5	5.5	M6	1x3	1103	2401	27	
SFNI02005-4 [*]	20	5	3.175	34	57	11	51	45	40	5.5	9.5	5.5	M6	1x4	1551	3875	39	
SFNI02505-4 [*]	25	5	3.175	40	63	11	51	51	46	5.5	9.5	5.5	M8	1x4	1724	4904	45	
SFNI02510-4 [*]		10	4.762	46	72	12	80	58	52	6.5	11	6.5	M6	1x4	2954	7295	51	
SFNI03205-4 [*]	32	5	3.175	46	72	12	52	58	52	6.5	11	6.5	M8	1x4	1922	6343	52	
SFNI03210-4 [*]		10	6.35	54	88	15	85	70	62	9	14	8.5	M8	1x4	4805	12208	62	
SFNI04005-4 [*]	40	5	3.175	56	90	15	55	72	64	9	14	8.5	M8	1x4	2110	7988	59	
SFNI04010-4 [*]		10	6.35	62	104	18	88	82	70	11	17.5	11	M8	1x4	5399	15500	72	
SFNI05010-4 [*]	50	10	6.35	72	114	18	88	92	82	11	17.5	11	M8	1x4	6004	19614	83	
SFNI06310-4	63	10	6.35	85	131	22	93	107	95	14	20	13	M8	1x4	6719	25358	95	
SFNI08010-4	80	10	6.35	105	150	22	93	127	115	14	20	13	M8	1x4	7346	31953	109	
SFI01604-4	16	4	2.381	30	49	10	45	39	34	4.5	8	4.5	M6	1x4	973	2406	32	
SFI02004-4	20	4	2.381	34	57	11	46	45	40	5.5	9.5	5.5	M6	1x4	1066	2987	37	
SFI02504-4 [*]	25	4	2.381	40	63	11	46	51	46	5.5	9.5	5.5	M6	1x4	1180	3795	43	
SFI03204-4	32	4	2.381	46	72	12	47	58	52	6.5	11	6.5	M6	1x4	1296	4838	49	