

法兰型行程轴承（重负荷型）：STH...B

可进行旋转运动、有限直线运动及复合运动；可用螺丝固定安装法兰，运动承载能力更强，便于组装。

所有型号均可根据客户要求做镀镍处理，有防锈作用。

Flanged Ordinary type (Heavy duty type) : STH...B
Flanged stroke bearing is a linear and rotational motion mechanism utilizing, the rotational motion of ball elements between an outer cylinder and a shaft, with bigger loding capacity, which is easy assembling.

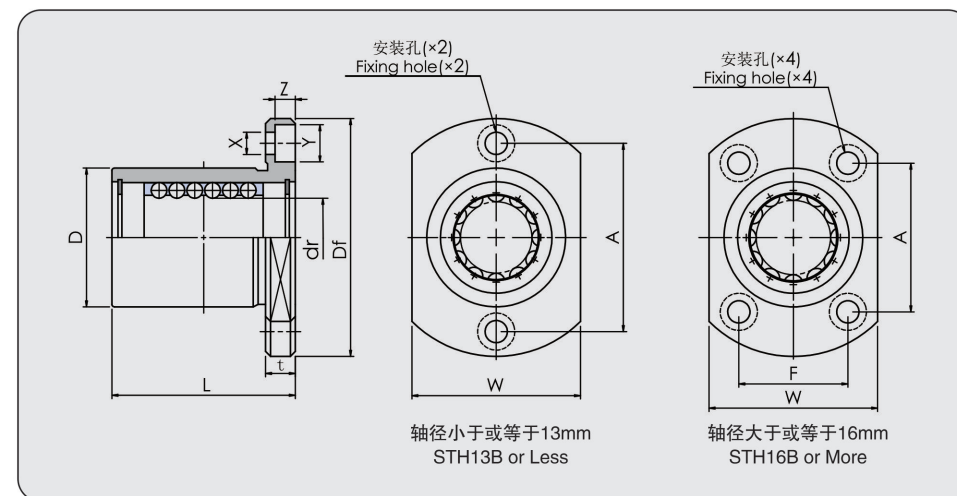
All models can be done with nickle plated according to customers' requirements, with function of rust-proof.



STH...B

椭圆法兰 STH...B	重量 Weight (g)	最大行程 Maximum stroke mm	钢球列数 Number of rows	主要尺寸和公差 Major dimensions and tolerance					
				dr		D		L	
				mm	公差 Tolerance Inch/ μ m	mm	公差 Tolerance Inch/ μ m	mm	公差 Tolerance Inch/ μ m
STH6B	23	8	6	6		12	0	20	± 300
STH8B	37	8	6	8	+22 +13	15	-13	24	
STH10B	65	8	6	10		19		30	
STH12B	86	8	6	12		23	0	32	
STH13B	86	8	6	13	+27 +16	23	-16	32	
STH16B	123	16	6	16		28		37	
STH20B	187	20	6	20		32		45	
STH25B	232	20	6	25	+33 +20	37	0 -19	45	
STH30B	312	44	6	30		45		65	
STH35B	586	54	6	35	+41	52	0	70	
STH40B	1,069	66	6	40	+25	60	-22	80	

STH20 B A	A	镀镍	Nickle plated
	B	重负荷型	Heavy duty type



主要尺寸和公差 Major dimensions and tolerance								垂直度 Squareness Inch/ μ m	额定负荷 Basic load rating	
法兰 Flange									动负荷 Dynamic C N	静负荷 Static Co N
Df mm	W mm	t mm	A mm	F mm	X mm	Y mm	Z mm			
28	18	5	20	—	3.5	6	3.1	12	358	312
32	21	5	24	—	3.5	6	3.1		549	490
40	25	6	29	—	4.5	7.5	4.1		1,030	931
43	29	6	33	—	4.5	7.5	4.1		1,720	1,630
43	29	6	33	—	4.5	7.5	4.1		1,720	1,630
48	34	6	31	22	4.5	7.5	4.1		1,910	1,980
54	38	8	36	24	5.5	9	5.1	15	2,060	2,320
62	46	8	40	32	5.5	9	5.1		2,170	2,670
74	51	10	49	35	6.6	11	6.1		4,800	6,270
82	60	10	55	38	6.6	11	6.1	20	5,050	7,060
96	70	13	64	45	9	14	8.1		6,710	9,560

国际单位：1N≈0.225lbs
1kg≈2.205lbs
SIUNIT: 1N≈0.225lbs
1kg≈2.205lbs