

CHB-FZ 保持架系列 FZ Keep Series

◎ CHB-FZH 铜基钢球保持架/Bronze Ball Retainer (标准公差尺寸见第34页)

该产品以铜基，配以优质钢球，按一定的角度和密度有序地排列，采用特殊工艺加工而成。产品适用于冷冲模具，精密机床等。

The basement of this product is copper. With the high quality roller being arranged orderly in certain angle and density, it is produced by special workmanship. This kind of products is used in punching mold and high-precision machine tools.

技术参数/Technical Data

最大承载压力 The maximum load	30N/mm ²	装配过盈 Assembly interference	0.01mm~0.02mm
----------------------------	---------------------	-------------------------------	---------------

◎ CHB-FZL 铝基钢球保持架/Aluminium Ball Retainer

该产品以铝基为基体，配以优质钢球，按一定的角度和密度有序地排列，采用特殊工艺加工而成。产品适用于冷冲模具，精密机床等。

The basement of this product is aluminum. With the high quality roller being arranged orderly in certain angle and density, it is produced by special workmanship. This kind of products is used in punching mold and high-precision machine tools.

技术参数/Technical Data

最大承载压力 The maximum load	25N/mm ²	装配过盈 Assembly interference	0.01mm~0.02mm
----------------------------	---------------------	-------------------------------	---------------

◎ CHB-FZP 树脂基钢球保持架/Resin Ball Retainer

该产品以POM为基体，配以优质钢球，按一定的角度和密度有序地排列，采用特殊工艺加工而成。产品适用于冷冲模具，精密机床等。

The basement of this product is POM. With the high quality roller being arranged orderly in certain angle and density, it is produced by special workmanship. This kind of products is used in punching mold and high-precision machine tools.

技术参数/Technical Data

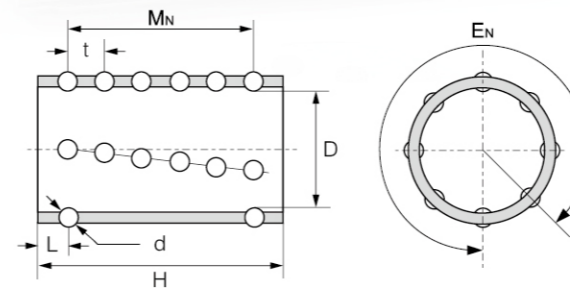
最大承载压力 The maximum load	20N/mm ²	装配过盈 Assembly interference	0.01mm~0.02mm
----------------------------	---------------------	-------------------------------	---------------

球状误差和表面粗糙度: Error and the spherical surface roughness Data

单位: μm

等级 Grade	球直径变动量 V _{DWS} (max)	球形误差 max	表面粗糙度 R _a (max)
G10	0.25	0.25	0.020
G16	0.4	0.4	0.025
G20	0.5	0.5	0.032

CHB-FZ 钢球保持架标准尺寸 Ball Retainer Standard Metric Sizes



单位Unit: mm

型号规格 Designation	φ D	H	φ d	E _N	M _N	钢球数量 Balls	t	L
CHB-FZ 1950	19	50			8	96		5.75
CHB-FZ 1960	19	60		12	10	120		5.25
CHB-FZ 2050	20	50			8	96		5.75
CHB-FZ 2060	20	60			10	120	5.5	5.25
CHB-FZ 2250	22	50			8	112		5.75
CHB-FZ 2260	22	60	3	14	10	140		5.25
CHB-FZ 2360	23	60			10	140		5.25
CHB-FZ 2475	24	75			13	208	5.45	4.80
CHB-FZ 2550	25	50		16	8	128	5.5	5.75
CHB-FZ 2560	25	60			10	160		5.25
CHB-FZ 2775	27	75			13	208	5.45	4.80
CHB-FZ 2860	28	60			8	112		7.25
CHB-FZ 2875	28	75		14	11	154		5.0
CHB-FZ 3060	30	60			8	112		7.25
CHB-FZ 3075	30	75	4		11	154	6.5	5.0
CHB-FZ 3260	32	60			8	128		7.25
CHB-FZ 3275	32	75			11	176		5.0
CHB-FZ 3685	36	85			12	192		6.75
CHB-FZ 3690	36	90		16	13	208		6.0
CHB-FZ 3870	38	70			8	128	8.0	7.0
CHB-FZ 3890	38	90			11	176		5.5
CHB-FZ 4090	40	90			11	176	7.9	5.5
CHB-FZ 4590	45	90		18	11	195		5.5
CHB-FZ 45110	45	110	5		13	234	8.0	7.0
CHB-FZ 5090	50	90		20	11	220	7.9	5.5
CHB-FZ 50110	50	110			13	260	8.0	7.0
CHB-FZ 6090	60	90		22	11	242	7.9	5.5
CHB-FZ 60110	60	110			13	286		7.0
CHB-FZ 80130	80	130		28	15	420	8.0	9.0

Catalog No. — d — D — H
CHB-FZH1950 — 3 — 19 — 50