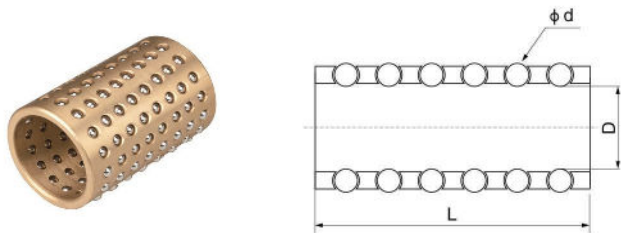


FZ 钢球保持架参数 (密珠型)

FZ Steel Ball Retainer Parameters



球径 d	轴径 D	长度 L	钢球数量	球径 d	轴径 D	长度 L	钢球数量	球径 d	轴径 D	长度 L	钢球数量
2	10	15	32	4	28	50	110	4	40	70	224
		20	48			60	130			80	252
	12	15	36			75	170		90	294	
		25	64			50	121		70	256	
	14	15	45			60	143		80	288	
		25	72			75	187		90	336	
16	18	54	80	198	60	110					
	30	90	50	132	38	70	132				
3	18	30	72	32	32	60	156	40	90	176	
		45	117			75	204		60	120	
		60	162			80	216		90	192	
	19	45	117	35	35	90	252	50	110	240	
		60	162			60	156		60	140	
	20	45	117	36	36	75	204	60	90	224	
		60	162			90	252		110	280	
	22	50	150	38	38	60	156	70	70	192	
		60	180			75	204		110	320	
	25	50	165	38	38	90	252	80	80	252	
		75	253			60	169		120	396	
	28	60	216	38	38	75	221	80	100	360	
75		276	90			273	160		600		

注: FZ(*)为: FZH(铜基)、FZL(铝基)、FZP(树脂基)

Notes: FZ(*) : FZH (Bronze based) FZL (Aluminum based) FZP (Resin based)

FZH(铜基); FZL(铝基); FZP(树脂基)钢球保持圈, 分别以铜合金、硬铝合金、POM树脂为基体, 并在其外圆表面上, 加工出排列有序、大小适当, 形状特殊的孔穴, 在其孔穴中镶入滚动轴承钢球。孔口采用最新的沟槽圆周锁球工艺, 有效地解决了传统点式锁球和压痕锁球不能完全防止钢球脱落的难题。孔底加工出90°止口使钢球在孔内自由转动而不脱落。由于钢球的直径大于保持圈的壁厚, 所以在使用时钢球高出保持圈内、外圆表面, 直接与相配的孔与轴接触, 使基体(保持圈)浮于中间, 并且相配的孔与轴半径之差小于钢球直径, 即钢球与之配合为过盈配合, 配合精度高, 轴与孔相对运动灵活。是保持圈的更新换代产品。

FZH, FZL and FZP ball retainer use bronze, aluminum, POM colophony as its base. They are machined some regular holes and embedded the steel-ball into. The new work-craft will prevent the ball getting out of as old. As the ball diameter is larger than the retainer's thickness, so it will face to face directly with guide bearing, this will bring high precision match. Now the ball retainer series items are designed to rotate on the post, as well as maintain its vertical motion. We believe this will give you the benefit of increasing accuracy.