



Description

Material:

- body: brass;
- ball: stainless steel, hardened;
- spring: stainless steel.

Characteristics:

- to be used for locating and securing, as well as electric connection;
- calculation of indexing resistance, see details at the start of the section;
- D2 in the table is the knurling on the spring plunger;
- bore (H8) is equal to D in the table;
- F (N) and F1 (N) in the table is the average statistical value of the spring force;
- temperature range to a maximum of 250°C.

Article Code	D	D1	D2	L	L1	F(N)	F1(N)	Material
BA18.2027.0250	2,5	2,0	2,52	5,3	0,65	1,3	2,5	Brass
BA18.2027.0300	3,0	2,5	3,02	7,3	0,80	2,0	4,5	Brass
BA18.2027.0400	4,0	3,0	4,03	9,0	0,90	2,5	7,5	Brass
BA18.2027.0500	5,0	4,0	5,03	10,8	1,20	3,5	8,0	Brass
BA18.2027.0600	6,0	5,0	6,03	12,6	1,60	3,5	10,5	Brass
BA18.2027.0700	7,0	6,0	7,03	14,0	2,00	4,0	12,0	Brass
BA18.2027.0800	8,0	6,5	8,03	18,0	2,10	6,0	15,0	Brass

