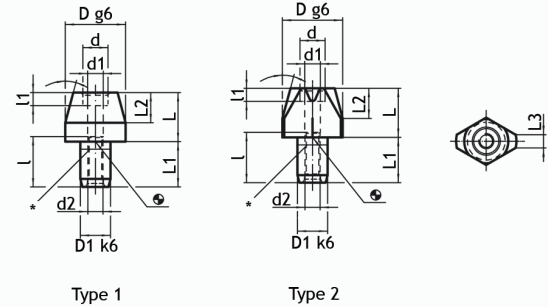
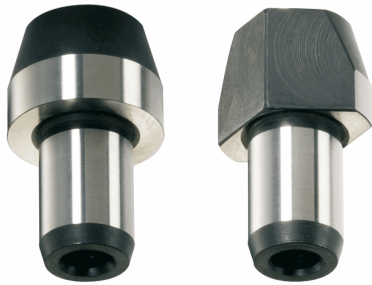




Description

Material:

·case-hardened steel, case-hardened, blackened and ground.

Characteristics:

- cylindric locating pins for locating work pieces in toleranced holes and also to be used as stops and feet;
- flattened locating pins used to overcome differences in tolerances , between holes or to position an element in one direction only;
- additional safety by fastening possibilities from up and down, except size 6;
- the outer dimensions are similar to DIN 6321;
- type 1: locating pin cylindric, with bore hole;
- type 2: locating pin flattened, with bore hole;
- d3 in the table can be found in the application example;
- d4 in the table represents the bore (H7 tolerance) (see application example);
- *: insert.

Article Code	D	L	D1	d	d1	d2	d3	d4	L1	L2	L3	I	I1	Type	Material
HG12.0506.0701	6	7	4		2,1		M2,0	4	6	4				1	Steel
HG12.0506.0702	6	7	4		2,1		M2,0	4	6	4	1,0			2	Steel
HG12.0606.1201	6	12	4		2,1		M2,0	4	6	4				1	Steel
HG12.0606.1202	6	12	4		2,1		M2,0	4	6	4	1,0			2	Steel
HG12.1006.1001	8	10	6		2,6	M3	M2,5	6	9	6		10		1	Steel
HG12.1006.1002	8	10	6		2,6	M3	M2,5	6	9	6	1,6	10		2	Steel
HG12.1106.1601	8	16	6		2,6	M3	M2,5	6	9	6		10		1	Steel
HG12.1106.1602	8	16	6		2,6	M3	M2,5	6	9	6	1,6	10		2	Steel
HG12.1506.1001	10	10	6	5,0	2,6	M3	M2,5	6	9	6		10	2,6	1	Steel
HG12.1506.1002	10	10	6	5,0	2,6	M3	M2,5	6	9	6	2,5	10	2,6	2	Steel
HG12.1606.1801	10	18	6	5,0	2,6	M3	M2,5	6	9	6		10	2,6	1	Steel
HG12.1606.1802	10	18	6	5,0	2,6	M3	M2,5	6	9	6	2,5	10	2,6	2	Steel
HG12.2006.1001	12	10	6	5,0	2,6	M3	M2,5	6	9	6		10	2,6	1	Steel
HG12.2006.1002	12	10	6	5,0	2,6	M3	M2,5	6	9	6	2,5	10	2,6	2	Steel
HG12.2106.1801	12	18	6	5,0	2,6	M3	M2,5	6	9	6		10	2,6	1	Steel
HG12.2106.1802	12	18	6	5,0	2,6	M3	M2,5	6	9	6	2,5	10	2,6	2	Steel
HG12.2506.1301	16	13	8	6,5	3,3	M4	M3,0	8	12	8		13	3,1	1	Steel
HG12.2506.1302	16	13	8	6,5	3,3	M4	M3,0	8	12	8	3,5	13	3,1	2	Steel
HG12.2606.2201	16	22	8	6,5	3,3	M4	M3,0	8	12	8		13	3,1	1	Steel
HG12.2606.2202	16	22	8	6,5	3,3	M4	M3,0	8	12	8	3,5	13	3,1	2	Steel
HG12.3006.1501	20	15	12	10,0	5,2	M6	M5,0	12	18	9		19	5,1	1	Steel
HG12.3006.1502	20	15	12	10,0	5,2	M6	M5,0	12	18	9	5,0	19	5,1	2	Steel
HG12.3106.2501	20	25	12	10,0	5,2	M6	M5,0	12	18	9		19	5,1	1	Steel
HG12.3106.2502	20	25	12	10,0	5,2	M6	M5,0	12	18	9	5,0	19	5,1	2	Steel
HG12.3506.1501	25	15	12	10,0	5,2	M6	M5,0	12	18	9		19	5,1	1	Steel

Article Code	D	L	D1	d	d1	d2	d3	d4	L1	L2	L3	I	I1	Type	Material
HG12.3506.1502	25	15	12	10,0	5,2	M6	M5,0	12	18	9	5,0	19	5,1	2	Steel
HG12.3606.2501	25	25	12	10,0	5,2	M6	M5,0	12	18	9		19	5,1	1	Steel
HG12.3606.2502	25	25	12	10,0	5,2	M6	M5,0	12	18	9	5,0	19	5,1	2	Steel

