

Flat clamps

Item description/product images



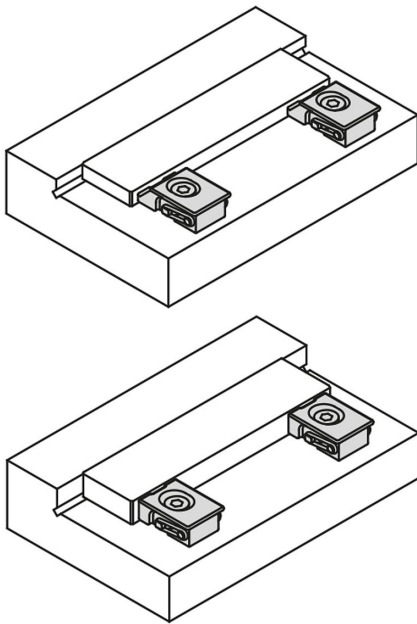
Description

Material:
Carbon steel.

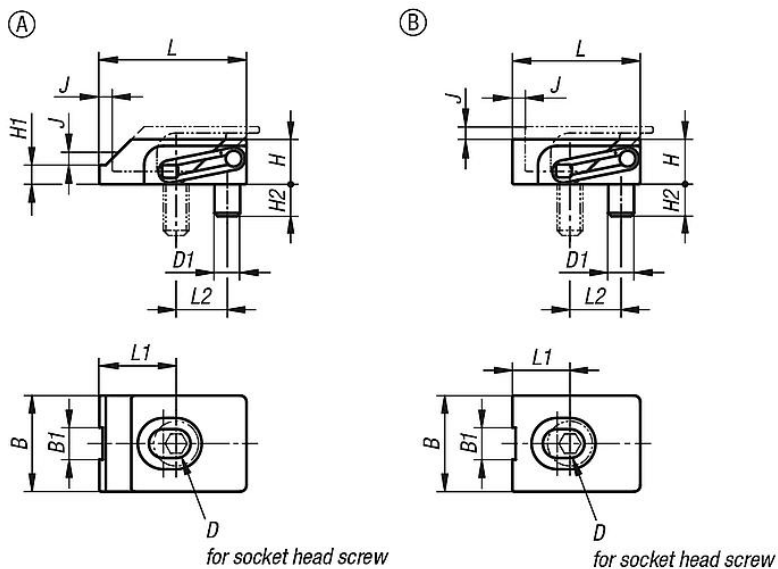
Version:
Hardened (33–39 HRC) and black oxidised.

Note:
Particularly low workpieces can be clamped using these flat clamps.
Clamping element with pull-down effect.
Clamping element and fixed block in one compact unit.

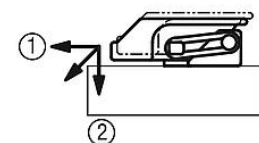
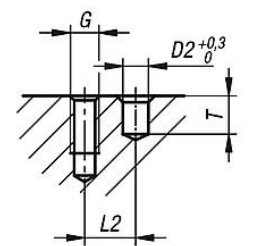
Drawing reference:
Dimension L1 refers to clamped state.



Drawings



Installation instructions



- (Jaws exert positive down force)
- ① Horizontal thrust against workpiece
 - ② Vertical thrust prevents the workpiece lifting

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Overview of items

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Order No.	Form	B	B1	D1	D2	G	H	H1	H2	J	L	L1	L2	T	Clamping force max. kN	Tightening torque max. Nm
K1168.104	A	15	5	4	4	M4	3	7	5	2	23	12	8	6	2	2,7
K1168.105	A	19	7	5	5	M5	4	9	6	2,5	28	14	10	7	3	5,4
K1168.204	B	15	5	4	4	M4	-	7	5	2	20	9	8	6	2,5	2,7
K1168.205	B	19	7	5	5	M5	-	9	6	2,5	25	11	10	7	3,5	5,4