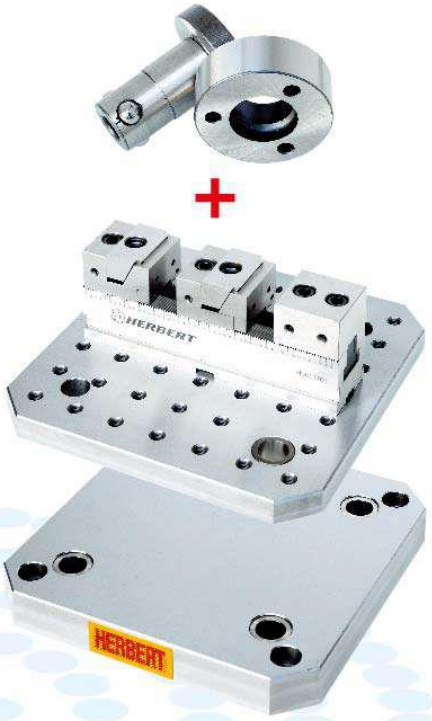
QUICK-CHANGE

ISO-9001:2008

PATENT NUMBER
M358693





MODLE: **BLS-300**
BLS-400
BLS-500
BLS-630
BLS-800

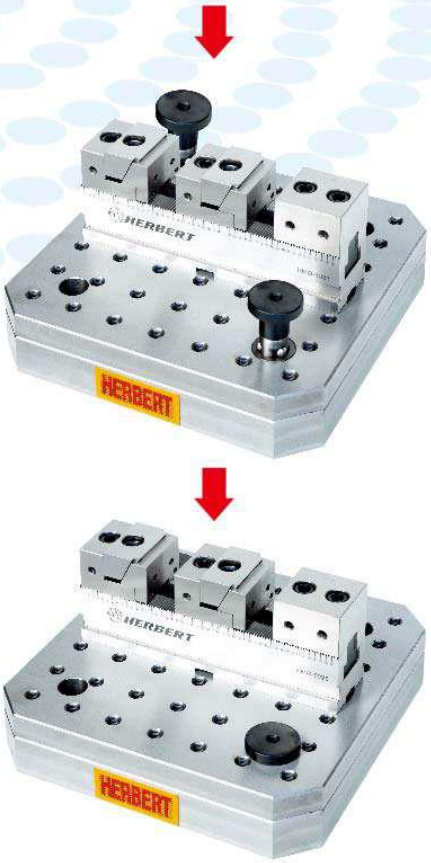
Standard Accessories

HP-BLSx1, HM-BLSx2, BLS25x2

Features:

This positioning unit is suitable for quick mold or fixture exchange on CNC horizontal or vertical machines. (Shortening loading time)
Repeatability can be retained within ±0.01mm.
Positioning and locking in an action.





MODLE: **BLS-400x150x500**
BLS-500x200x600
BLS-630x250x700
BLS-800x300x800

Standard Accessories

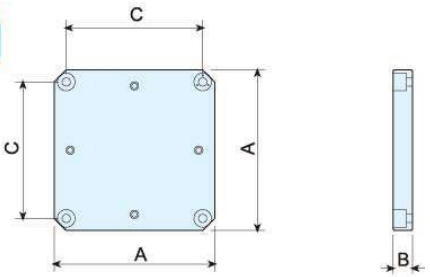
BCB-BLSx1, BLS25x2, HM-BLSx2

BALL LOCK SYSTEM



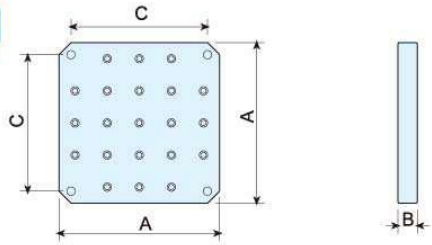
MODLE: BLS-25

HP-BLS



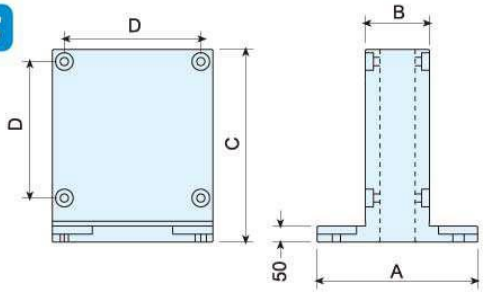
MODEL	A	B	C
HP-300x300x40-BLS	300	40	240
HP-400x400x40-BLS	400	40	320
HP-500x500x45-BLS	500	45	400
HP-630x600x50-BLS	630	50	500
HP-680x630x50-BLS	800	50	500

HM-BLS



MODEL	A	B	C
HM-300x300x25-BLS	300	25	240
HM-400x400x25-BLS	400	25	320
HM-500x500x30-BLS	500	30	400
HM-630x600x30-BLS	630	30	500
HM-680x630x30-BLS	800	30	500

BCB-BLS



MODEL	A	B	C
BCB-400x150x500-BLS	400	150	500
BCB-500x200x600-BLS	500	200	600
BCB-630x250x700-BLS	630	250	700
BCB-800x300x800-BLS	800	300	800

- The comparison of time taken to lock a fixture with or without this quick-change positioning unit:
  It takes about 30 seconds to mount the fixture in Fig. A.
  It takes about 5 minutes 30 seconds to mount the fixture in Fig. B.

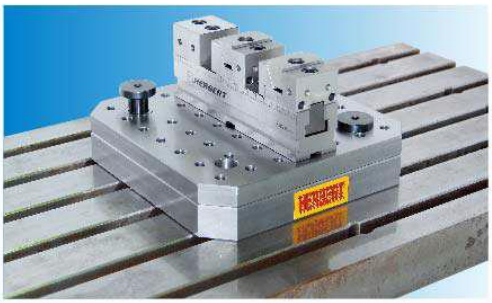


Fig. A



Fig. B