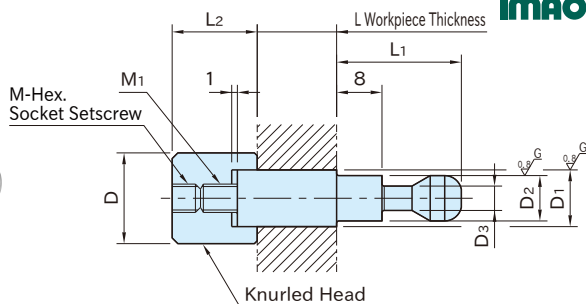


# QLPD-X

## CLAMPING PINS (Standard)



L dimension is adjustable by  $\pm 1$  mm to fit actual workpiece thickness.

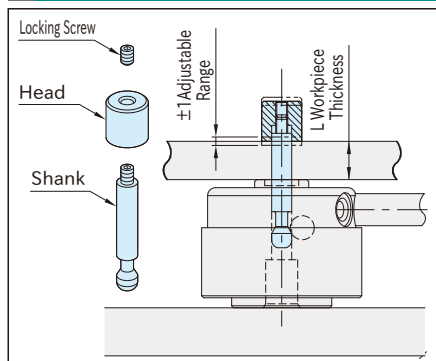
| Shank                                                                | Head                                                        |
|----------------------------------------------------------------------|-------------------------------------------------------------|
| Steel (SCM435)<br>Induction hardened(taper seat)<br>Precision ground | Steel (S45C)<br>Quenched and tempered<br>Black oxide finish |

| Part Number                  | D <sub>2</sub><br>(f7) | D <sub>1</sub><br>(f7) | L*<br>(By 0.1 mm)  | D  | L <sub>2</sub> | L <sub>1</sub> | D <sub>3</sub> | M         |
|------------------------------|------------------------|------------------------|--------------------|----|----------------|----------------|----------------|-----------|
| QLPD150-5X 5- (L Dim. in mm) | 5                      | 5                      | $3 \leq L \leq 50$ | 10 | 10             | 17             | 3              | M3×0.5-4L |
| QLPD150-5X 6- (L Dim. in mm) |                        | 6                      |                    |    |                |                |                |           |
| QLPD200-8X 8- (L Dim. in mm) | 8                      | 8                      | $4 \leq L \leq 80$ | 16 | 15             | 22             | 4.3            | M5×0.8-5L |
| QLPD200-8X10- (L Dim. in mm) |                        | 10                     |                    |    |                |                |                |           |

| Part Number                  | M <sub>1</sub> | Pull<br>Clamps | Weight<br>(g) |
|------------------------------|----------------|----------------|---------------|
| QLPD150-5X 5- (L Dim. in mm) | M3×0.5         | QLPD150Series  | min. 8~max.16 |
| QLPD150-5X 6- (L Dim. in mm) |                |                | min. 8~max.19 |
| QLPD200-8X 8- (L Dim. in mm) | M5×0.8         | QLPD200Series  | min.30~max.60 |
| QLPD200-8X10- (L Dim. in mm) |                |                | min.31~max.77 |

\*) For ordering, specify workpiece thickness.

### How To Use



### Notes

The length of L dimension should be decided depending on the workpiece thickness.

### Ordering Example

**QLPD150-5X5- 10.5**

Shank Size

L Dim.