

# STANDARD HOLE PROCESSING EXAMPLES ④

Unless indicated otherwise, the end face of the hole plates is C0.5. The applications illustrated here are just processing examples. In actual application, it is necessary to consider a wide array of conditions and requirements, including pitch precision between holes, perpendicularity of the holes, surface roughness, roundness, plate material, parallelism, whether or not quenching is required, molding machine precision, product production volume, and tool wear. For this reason, please understand that MISUMI cannot accept any responsibility for problems that may arise from use of these examples.

### Precision Leader Pin

Head Type (GPHL)

Straight Type (GPSL)

Straight Type  
Stopper Groove Processed (YC)

### Precision Leader Bushing

Head Type (GBH)

Straight Type (GBS)

### Support Pin • Support Pin Collar

X is an elective dimension

### Precision Ejector Leader Pin

EGH

EGHC

### Ejector Leader Pin

EGPD • EGPDX

### Ejector Leader Bushing

Plain Type (EGBH)

Linear Type (EGBL)

### EGBZ

### Return Pin

### Support Pillar (SPL)

### Stopper Pin

### Tension Link Retainer

### Stopper Bolt • Puller Bolt

Stopper Bolt

Puller Bolt (PBTN)

X is an elective dimension

### Joint Plug (JTW • JTWS)

### Cooling Pipe (WCP • WCSP)

### Ejector Rod

### Puller Bolt Collar

X is an elective dimension