

Diagram illustrating the dimensions and components of a double door system. The diagram shows two door leaves, one labeled "Free Passage (PL)" and the other labeled "Beam (B)". The height of the opening is labeled "Height Passage (H)". The width of the opening is labeled "Free Passage (PL)". Arrows indicate the direction of travel through the opening.



Free Passage (PL)

Diagram illustrating a double door configuration with two swing directions. The diagram shows a central door frame with two doors, each with a handle and a lock. The doors are labeled with swing directions: "L" (Left) and "R" (Right). The dimensions are defined as follows:

- $FGW=(B+P_L)/2$ (Overall width including left swing)
- $P_L=(B-200)/2$ (Left swing distance)
- $MGW=(P_L+100)/2$ (Middle gap width for left swing)
- $B-2 \times P_L+200$ (Total width of the door frame)
- $MGW=(P_L+100)/2$ (Middle gap width for right swing)
- $FGW=(A+P_L)/2$ (Overall width including right swing)

$$FGW = (B - PL) / 2$$
$$PL = (B - 200) / 2$$
$$FGW = (AT - PL) / 2$$
$$MGW = (PL + 100) / 2$$
$$MGW = (PL + 100) / 2$$
$$B = 2 \times PL + 200$$

Technical drawing of the 1000 Series Lock Assembly. The drawing shows a side view of the lock assembly mounted on a door. Key dimensions are indicated in red:

- $FH = H$ (Total height of the assembly)
- $HT = H + 160$ (Total height including the mounting plate)
- 160 (Width of the mounting plate)
- 60 (Height of the mounting plate)
- $FGH = H - 10$ (Height of the lock body)
- 75 (Width of the lock body)
- $MGH = H - 6$ (Height of the mounting plate)
- 165 (Height of the lock body)
- 160 (Width of the lock body)

The drawing also includes a detail view of the lock body, showing a keyhole and a handle. The lock body is shown in a cross-section view, indicating its internal components.

[illegible]

165

160

$$HT = H + 160$$

$$HT = H + 160$$


A cross-sectional diagram of a mechanical part, likely a shaft or a component of a machine. The part is shown in a cross-section with hatching. A dimension line at the top indicates a length of 48 units.

48

Beam (B)	$B=2 \times PL + 200$
Free Passage (PL)	$PL=(B-200)/2$
Fixed Leaf Glass Height (FGH)	$FGH=H-10$
Fixed Leaf Glass Width (FGW)	$FGW=(B-PL)/2$
Mobile Leaf Glass Height (MGH)	$MGH=H-6$
Mobile Leaf Glass Width (MGW)	$MGW=(PL-100)/2$



A4

CLAMP 2+2 GLOBAL SYSTEM