



High-Low System Block

13.2 to 26.4 gpm
3625 psi

Features

Simple high-low 2-speed control can be attained by stacking this block on top of a high-low base block and manifold, which configures a speed control circuit.

Specifications

Model No.	Nominal Diameter (Size)	Maximum Working Pressure psi	Maximum Flow Rate gpm	Weight lbs
OB-G01-W-20	1/8	3625	13.2	3.3
OB-G01-W-H-20				5.5
OB-G03-W-J30	3/8	3625	26.4	9.9
OB-G03-W-H-J30				15.6

• Handling

- 1 If a base block is required, use MOB-01Y-W*-10 for the 01 size and MOB-03X-B*-J30 for the 03 size, because their valve pitches match. MOB-01X-B*-10 has a different valve pitch, and so cannot be used.
- 2 When installing this block, make sure the nameplate is oriented so it can be read correctly from the A port side.
- 3 Both of the cylinder ports on this block's manifold side (bottom) are open. Because of this, close one of the base block cylinder ports (A1, B1 or A2, B2 on the next page), or modify the manifold so it has a single cylinder port only.
- 4 Note that installation bolts are not included. See pages H4 and F87-89 if these items are required.

Understanding Model Numbers

OB - G 01 - W - (H) - 20

Design number

Note: For 03 size, relationship between mounting bolts and design number is indicated as J30: M6, 30 : M8.

Auxiliary symbol H: 40 mm thick (01 size)
55 mm thick (03 size)

High-low system

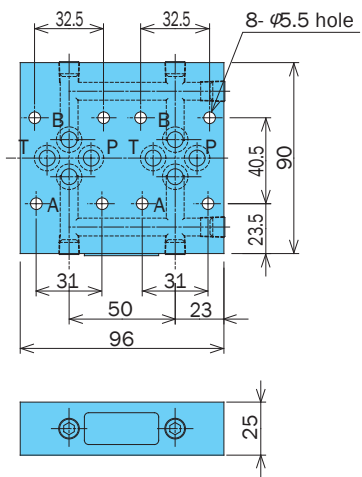
Nominal diameter (size) 01, 03

Mounting method G: Gasket type

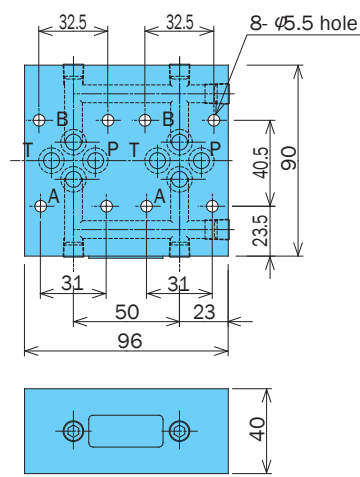
High-low system block

Installation Dimension Drawings

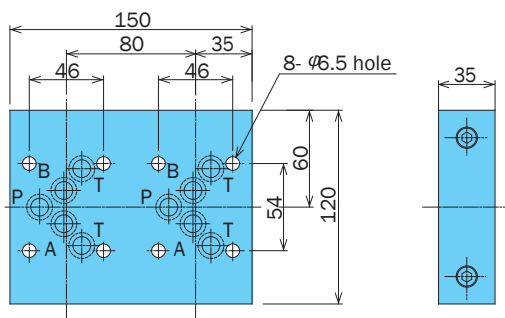
OB-G01-W-20



OB-G01-W-H-20



OB-G03-W-J30



OB-G03-W-H-J30

