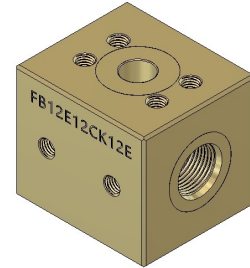


Thumb Bypass Flange Block



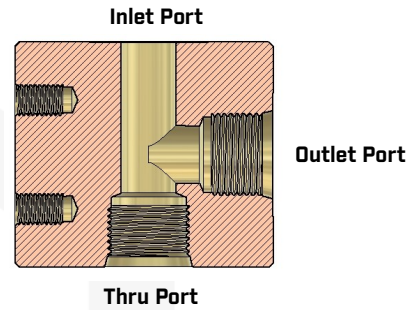
Installation example



Order example: FB12E12CK12E

Section Meaning

- XXx - SAE Flange or ORB size identifier -8 thru 24 available
- xxX - A - Code 61 SAE flange, Imperial threads
- B - Code 62 SAE flange, Imperial threads
- C - Code 61 SAE flange, Metric threads
- D - Code 62 SAE flange, Metric threads
- E - SAE ORB port
- K - Add "K" for Komatsu Metric thread flanges ¹



Thru Port Configuration

SAE ORB typical. Flange available on request.
When mating to a flange use an ORB flange adaptor.

Inlet Port Configuration

SAE flange typical. ORB available on request.

Outlet Port Configuration (Bypass port)

SAE ORB typical. Flange available as special order.

This port is used for installing a valve directly to the block using the appropriate adaptor.
This allows locking out the thumb with the valve and bypassing flow to the attachment.

Flange Block Identification

FB - Thumb Bypass Flange Block

Note - Omit dashes between groups when ordering.

Example: FB12E12CK12E -12 ORB outlet port, -12 SAE Code 61 flange inlet port (Komatsu metric threads), -12 SAE ORB thru port.

All Blocks have the same standardized mounting hole pattern on the face opposite the outlet port. 2 vertical M10 coarse, 36mm center spacing.

¹ Code 61 SAE flange Komatsu threads are the same as other brands. Code 62 SAE flange Komatsu threads are different than other brands.