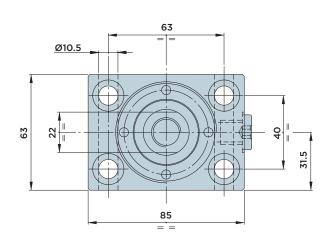
BS25.50

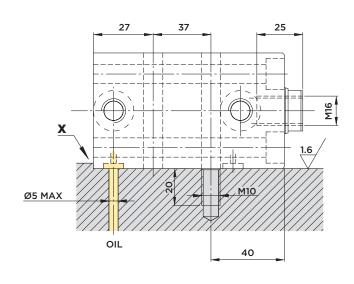
DOUBLE-ACTING BLOCK CYLINDER WITH IN FLANGE AND IN-LINE PORTS

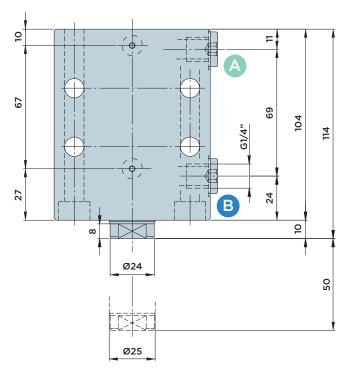
MAX. OPERATING PRESSURE = 500BAR



INSTALLATION DIMENSIONS WITH FLANGED CONNECTION







Attention:

We recommend providing a stop ("X" in the figure) on the cylinder mounting support in order to prevent resulting shear forces from acting exclusively on the mounting screws.

Included in the scope of supply:

• O-Rings Ø4.34x3.53

Material:

- Piston/rod: Case-hardened steel, ground.
- Body: Free machining steel, nitrocarburized.

Note:

Customized versions are available upon request. Please contact HYDROBLOCK if you have special requirements in terms of stroke or mounting conditions.

STROKE mm		EFFECTIVE PISTON AREA Cm ²		TOTAL OIL VOLUME	
		PUSHING	PULLING	PUSHING	PULLING
TOTAL	50	12.57	7.66	62.9	38.3

