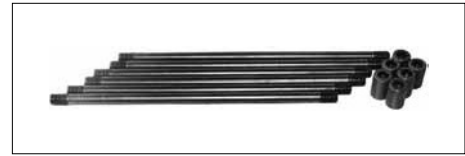


Mounting Bolt Kits For Modular Valves

Valves are mounted with six stud bolts. Valve combination varies according to the circuit type. Hence, the mounting bolt kits are available on a combination type basis. When ordering the mounting bolt kit, be sure to give the bolt kit model number from the table below.



Model Number Designation

MBK	-10	-04	-10	*
Series Number	Size of Modular Valve	Bolt Number	Design Number	Design Standard
MBK : Mounting Bolt Kits for Modular Valves	10	01, 02, 03, 04	10	None : Japanese Standard "JIS" and European Design Standard 90 : N.American Design Standard

Bolt Kits Selection Chart

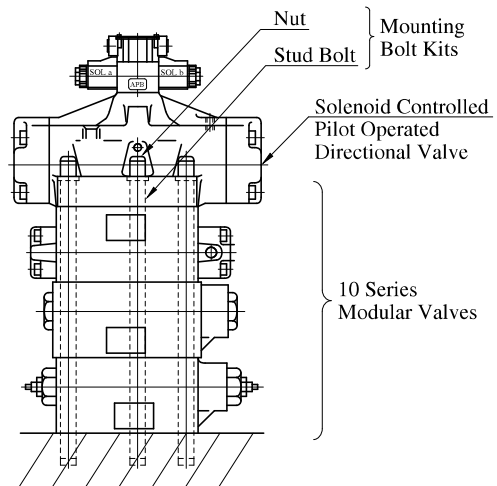
Model Numbers	Quantity of Valves to be Stacked		Approx. Mass kg (lbs.)
	Sol. Cont. Pilot Operated Directional Valves (*-DSHG-10)	Modular Valve	
MBK-10-01-10*	1	1	3.9 (8.6)
MBK-10-02-10*	1	2	5.7 (12.6)
MBK-10-03-10*	1	3	7.4 (16.3)
MBK-10-04-10*	1	4	9.2 (20.3)

Bolt Kit Composition

Stud Bolt ----- 6 Pcs. } 1 set
 Nut ----- 6 Pcs. }

Tightening Torque:

150-170 Nm (1330-1505 in. lbs.)

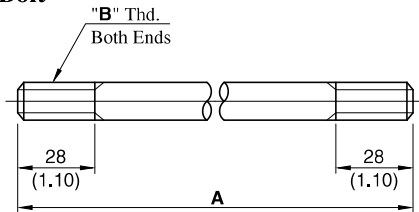


Stacking Example

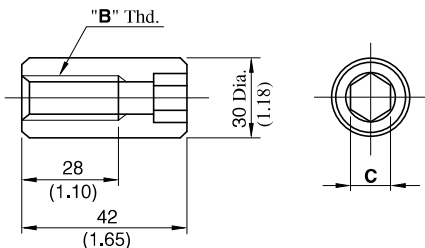
MBK-10-*-10/1090

DIMENSIONS IN MILLIMETRES (INCHES)

Stud Bolt



Nut



Bolt Numbers	A mm (in.)
MBK-10-01	217 (8.54)
MBK-10-02	337 (13.27)
MBK-10-03	457 (17.99)
MBK-10-04	577 (22.72)

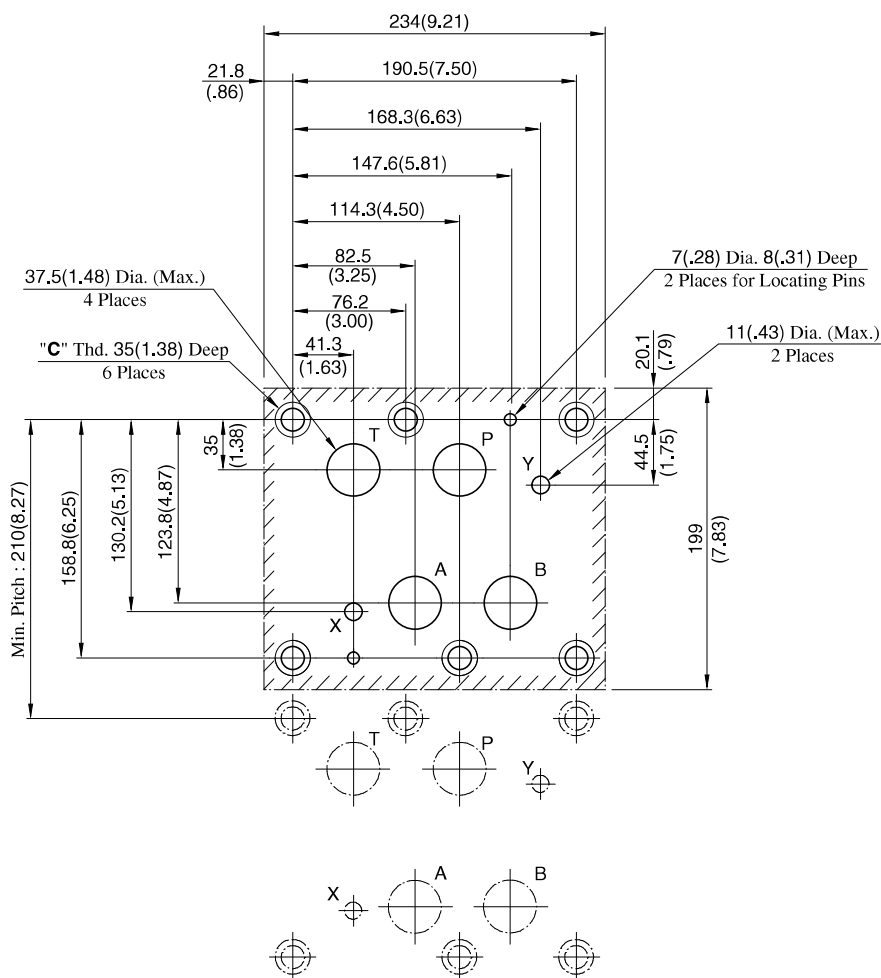
Model Numbers	"B" Thd.	C
MBK-10-*-10	M20	17 (.67)
MBK-10-*-1090	3/4-10 UNC	15.9 (5/8)

■ Mounting Surface Dimensions for 1-1/4 Modular Valve

When mounting 10 series modular valve, be sure to use a sub-plate for 1-1/4 solenoid controlled pilot operated directional valves.

Name	Sub-plate Model Number	Page
Sub-plate for 1-1/4 Solenoid Controlled Pilot Operated Directional Valves	DHGM-10*-40/4080/4090	403

When no sub-plates are used, be sure to use the following mounting surface.



Design Std.	"C" Thd.
Japanese Std. "JIS" and European Design Std.	M20
N. American Design Std.	3/4-10 UNC