

Esperblock (modular valve)

■KD Series List of the plate combinations

Plate type	Usable solenoid valve	Plate required when Esperblock is used separately from the pump	Plate required to stack Esperblock to SMP-30**B (40**B)/MP-4	Plate required to stack Esperblock to the pumps other than the left (Note 1)
SMVH-43	—	Nonusable	KBSP-34	Nonusable
KBP-21	KD-2※ 1 pc	—	Nonusable	
KBP-31	KD-3※ 1 pc			
KSP-21	KD-2※ 1 pc	KSBP-1 + KSEP-1	KSV-34 + KSEP-1	MPS-31 (Note 2) + MCP-M-K + KSEP-1
KSPC-21	KD-2※ 1 pc			
KSP-31	KD-3※ 1 pc			
KS33-21	KD-2※ 2 pcs			
KRV-1	—			
KPS-NE	KD-2※ 2 pcs			
KPS-SP	KD-3※ 2 pcs	Nonusable	KBSP-34	Nonusable
KPS-SL	KD-3※ 1 pc			
KPS-SW	KD-2※ 1 pc KD-3※ 2 pcs			

※The KPD-RK plate is used when only one KD-2* is mounted to SMP-30B/SMP-40B/MP-4.

(Note 1) The usable pumps are MP-17H or smaller for the one-stage type, and MP-10 or smaller for the two-stage type.

(Note 2) MPS-31 isn't necessary for MP-10.

Hydraulic Valves

