

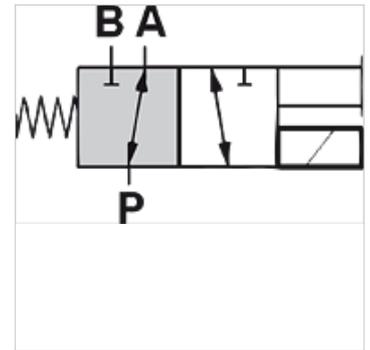
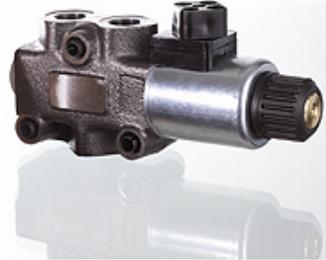
HK DFE 3

3/2-way directional solenoid valve for pipeline installation



Properties

Design	with manual emergency operation NBR seals
Scope of supply	with coil, without plug
Operating pressure	max. 315 bar with leak oil port / max. 200 bar without leak oil port



Description

These directional control valves are for switching over the oil flow
Solenoid coil IP66

Ordering information

Other control voltages available on request

Item

Identification	Q max. (L/min)	Control voltage	A (mm)	Connection A- B-P	Leak oil connec- tion	B (mm)	C (mm)	D (mm)	Design	Weight (kg)
HK DFE 052 3AW 12DC	60	12 VDC	166,0	G 3/8"	-	42,0	80,0	68,0	without oil return port	1,6
HK DFE 052 3AW 24DC	60	24 VDC	166,0	G 3/8"	-	42,0	80,0	68,0	without oil return port	1,6
HK DFE 052 3AY 12DC	60	12 VDC	166,0	G 3/8"	G 1/4"	42,0	80,0	68,0	with side-mounted leak oil port	1,6
HK DFE 052 3AY 24DC	60	24 VDC	166,0	G 3/8"	G 1/4"	42,0	80,0	68,0	with side-mounted leak oil port	1,6
HK DFE 100 3AW 12DC	90	12 VDC	213,5	G 1/2"	-	46,5	121,0	74,0	without oil return port	2,9
HK DFE 100 3AW 24DC	90	24 VDC	213,5	G 1/2"	-	46,5	121,0	74,0	without oil return port	2,9
HK DFE 100 3AY 12DC	90	12 VDC	213,5	G 1/2"	G 1/4"	46,5	121,0	74,0	with side-mounted leak oil port	2,9
HK DFE 100 3AY 24DC	90	24 VDC	213,5	G 1/2"	G 1/4"	46,5	121,0	74,0	with side-mounted leak oil port	2,9
HK DFE 200 3AW 12DC	140	12 VDC	226,0	G 3/4"	-	65,0	107,0	85,0	without oil return port	4,2
HK DFE 200 3AW 24DC	140	24 VDC	226,0	G 3/4"	-	65,0	107,0	85,0	without oil return port	4,2
HK DFE 200 3AY 12DC	140	12 VDC	226,0	G 3/4"	G 1/4"	65,0	107,0	85,0	with side-mounted leak oil port	4,2
HK DFE 200 3AY 24DC	140	24 VDC	226,0	G 3/4"	G 1/4"	65,0	107,0	85,0	with side-mounted leak oil port	4,2

Qmax - max intake volumetric flow

Accessories

HK SP DIN 43650 Electrical plug for solenoid coil DIN 43650 / ISO 4400

Spare parts

HK SP DFE Coil for solenoid-operated directional control valve HK DFE