

# HK DHE X 00 DC

Solenoid-operated directional control valve size 6 without coil



## Properties

<b>Design</b>	4/2-way valve or 4/3-way valve 3-chamber valve with manual emergency operation for DC coils
<b>Scope of supply</b>	without coil or plug
<b>Operating pressure</b>	P, A, B: max. 350bar / T: max. 210bar
<b>Volumetric flow</b>	max. 80 l/min (note characteristic curves)
<b>Connection</b>	ISO/Cetop 03 size 6
<b>Mounting</b>	4 pcs. socket head screw M5x30 12.9



## Note

Valves marked with (P) are leak oil reduced valves. With flow quantities of >70 % of the nominal values here, an increased drop in pressure is to be expected.

Leak oil reduced valves are also used as pilot valves for pilot-controlled solenoid-operated directional control valves.

When using a leak oil-reduced valve type HK DH\* 0711 P \*\*\* as a pilot valve, the centre position of the main valve is overridden.

## Description

Can only be used for DC coils

switching capacity limits see characteristic curves

## Ordering information

Further circuits and versions, volumetric flows and switching power limits on request

Item	Identification	Type	Overlap	Piston type	Design	Weight (kg)
	HK DHE 0610 X 00DC	4/2	negative (open)	0 [PB/AT]-[ABPT]	Spring return	1,35
	HK DHE 0611 X 00DC	4/2	positive (closed)	1 [PB/AT]-[A/B/P/T]	Spring return	1,35
	HK DHE 0613 X 00DC	4/2	positive (closed)	3 [PB/AT]-[ABT/P]	Spring return	1,35
	HK DHE 0614 X 00DC	4/2	negative (open)	4 [PA/BT]-[A/B/PT]	Spring return	1,35
	HK DHE 0630 2 X 00DC	4/2	negative (open)	0/2 [PB/AT]-[PA/BT]	Spring return	1,35
	HK DHE 0631 2A X 00DC	4/2	positive (closed)	1/2 [PB/AT]-[PA/BT]	Spring return	1,35
	HK DHE 0631 2 X 00DC	4/2	positive (closed)	1/2 [PB/AT]-[PA/BT]	Spring return	1,35
	HK DHE 0632 2 X 00DC	4/2	positive (closed)	2/2 [PB/A/T]-[PA/B/T]	Spring return	1,35
	HK DHE 0710 X 00DC	4/3	negative (open)	0 [PB/AT]-[ABPT]-[PA/BT]	spring return to 0	1,75
	HK DHE 0710 9 X 00DC	4/3	negative (open)	09 [PB/AT]-[ABPT]-[PAB/T]	spring return to 0	1,75
	HK DHE 0711 X 00DC	4/3	positive (closed)	1 [PB/AT]-[A/B/P/T]-[PA/BT]	spring return to 0	1,75
	HK DHE 0713 X 00DC	4/3	positive (closed)	3 [PB/AT]-[ABT/P]-[PA/BT]	spring return to 0	1,75
	HK DHE 0714 X 00DC	4/3	negative (open)	4 [PA/BT]-[A/B/PT]-[PB/AT]	spring return to 0	1,75
	HK DHE 0714 8 X 00DC	4/3	negative (open)	4/8 [PA/BT]-[A/B/PT]-[PB/AT]	spring return to 0, fine control notches	1,75
	HK DHE 0714 9 X 00DC	4/3	positive (closed)	49 [PA/BT]-[A/B/PT]-[PAB/T]	spring return to 0	1,75
	HK DHE 0716 X 00DC	4/3	positive (closed)	6 [PB/AT]-[AT/P/B]-[PA/BT]	spring return to 0	1,75
	HK DHE 0717 X 00DC	4/3	positive (closed)	7 [PB/AT]-[A/P/BT]-[PA/BT]	spring return to 0	1,75
	HK DHE 0718 X 00DC	4/3	positive (closed)	8 [PB/AT]-[PAB/T]-[PA/BT]	spring return to 0	1,75
	HK DHE 0719 1 X 00DC	4/3	positive (closed)	91 [PAB/T]-[A/B/P/T]-[PA/BT]	spring return to 0	1,75
	HK DHE 0751 2 X 00DC	4/2	positive (closed)	1/2 [PB/AT]-[PA/BT]	2 latching positions	1,35
	HK DHE 0711 P X 00DC	4/3	positive (closed)	1 [PB/AT]-[A/B/P/T]-[PA/BT]	spring return to 0, reduced leak oil	1,75
	HK DHE 0713 P X 00DC	4/3	positive (closed)	3 [PB/AT]-[ABT/P]-[PA/BT]	spring return to 0, reduced leak oil	1,75

Piston type example: [A/B/PT] = [A blocked / B blocked / P+T connected]

## Accessories

HK SP CO	Coil for HKDH solenoid-operated valve
HK SP DIN 43650	Electrical plug for solenoid coil DIN 43650 / ISO 4400
HK M HK DH	Screw set for NG 6 valves type HK DH / DG4V3
HK SP WPD / SP SET / 6 OE	Emergency hand operation for directional solenoid valve