

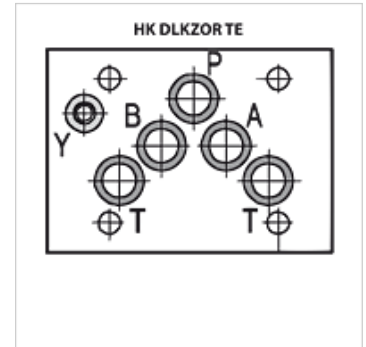
# HK DLKZOR TE

Proportional solenoid-operated directional control valve size 10



## Properties

<b>Design</b>	4/3-way valve direct-controlled for applications in closed control loop
<b>Scope of supply</b>	without plug with integrated electronics
<b>Operating pressure</b>	P, A, B: max. 315bar / T: max. 160bar
<b>Volumetric flow</b>	max. 160 l/min (note characteristic curves)
<b>Connection</b>	ISO/Cetop 05 size 10



## Note

(\*) These 4/3-way valves are switched by only one coil. The off-center Fail-Safe position of the piston is reached by spring return after switching off the voltage.

## Description

with hardened sleeve for max. overlapping accuracy  
 Completely encapsulated solenoid coils  
 Response time < 15 ms  
 Hysteresis < 0,1%  
 Pilot signal 0-10 VDC

## Ordering information

Other designs available on request

## Item

Identification	Type	Overlap	Control	Design	Piston type	Weight (kg)
HK DLKZOR TE 140 L71	4/3	Zero	linear	Spring return to Fail-Safe Position (*)	L7 [A/B/P/T]-[PB/AT]-[ABPT]-[PA/BT]	4,7
HK DLKZOR TE 140 L73	4/3	Zero	linear	Spring return to Fail-Safe Position (*)	L7 [ABT/P]-[PB/AT]-[ABPT]-[PA/BT]	4,7

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

## Accessories

HK M HK DK	Set of bolts for NG 10 valves types HK DK11/DKE/DG4V5
HK SPZ	Electrical connector for proportional valves