



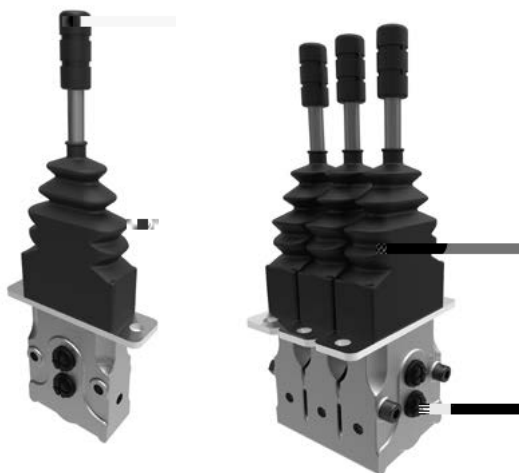
2.3

HYDRAULIC PILOT CONTROL UNIT OF SANDWICH PLATE DESIGN

Type: H*-2TH6

Benefits:

- Progressive, sensitive control
- Precise and play-free control characteristics
- Low actuation force at the lever
- Rust-free plunger



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Features

1. Function:

- Precise linear control
- Perfect adjustment characteristic
- Easy and flexible operation

2 Applications



Horizontal directional drilling



Tractor loader backhoes

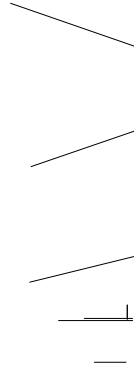


Mining equipment



Drilling rigs

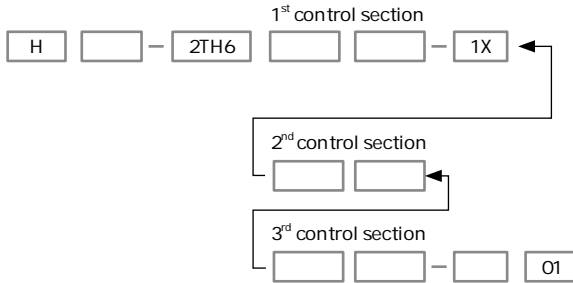
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Technical data

Inlet pressure		bar	Up to 50
Back pressure at port T		bar	Up to 3
Control fluid flow (P to 1-2)		L/min	Up to 16
Hysteresis		bar	Up to 1
Pressure fluid	¹ suitable for NBR seals	Mineral oil (HL, HLP) ¹	
	² suitable for FKM seals		

Ordering code



Company code	- H -	
Number of control sections	*	For example: 3, means 3 sections
	blank	1 section
Structure type	2TH6	2 control channels
Actuator type	L	lever without detent
	P	lever held in any position by a friction coupling
	M	Three-points positioning (center position and neutral position on both sides)
	T	Three-point positioning + friction positioning
	F	Single-sided positioning (floating position)
	D	With electric button on lever upside
Control curve	97	control curve, NO. 97
	06	control curve, NO. 06
	70	control curve, NO. 70
	20	control curve, NO. 20
Standard installation and connection dimensions	1X	
Seals	M	NBR
	V	FKM
Connection threads	01	G1/4 pipe thread to standard ISO228/1

Unit dimensions

(dimensions in mm)

