



1	Valve body SW24, starting torque 40 + 5Nm
2	Hardened control spool
3	Pressure spring
4	Control orifice
5	Lock nut SW24
6	Adjusting screw SW4
7	Orifice

### Technical Data

#### General

Design		flow control valve
Mounting position		as desired
Mounting type		cartridge valve
Ambient temperature, max.	°C	-10 ... +50
Weight	kg	0,07

#### Hydraulic

Hydraulic fluid		mineral-oil based according to DIN 51 524
Viscosity range	mm <sup>2</sup> /s	2,8 ... 300
Hydraulic fluid temperature range	°C	-20 ... +80
Contamination level		NAS 1638, class 9
Nominal pressure max. permissible port 1, 2	bar	350
Volume flow	l/min	1,6-2,1

 Date  
 11.96

**Wilhelm Hoven Maschinenfabrik GmbH&Co Stolberg/Rhld.**

 Brockenberg 27 • 52223 Stolberg  
 Postfach 1429 • 52203 Stolberg

 Telefon (02402) 9653-0  
 Telefax (02402) 965335

757-14E