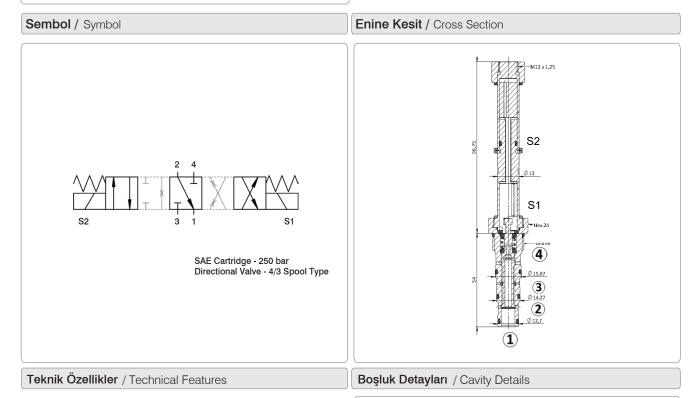
WINMAN WVB0.S08.E Serisi 4/3 Solenoid Valfler / WVB0.S08.E Series 4/3 Solenoid Valves

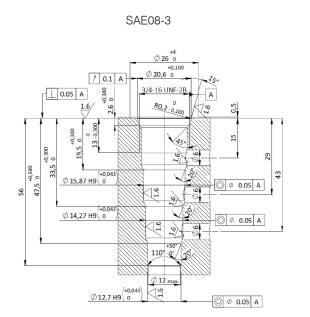


Aciklama / Description

A Solenoid operated, 4 way 3 positions, spool type, direct acting, screw-in hydraulic directional cartridge valve. In the de-energized mode ports 2 and 1 are connected while ports 3 and 4 are blocked. When coil S1 (lower coil) is energized flow is allowed from 3 to 4 and from 2 to 1. When coil S2 (upper coil) is energized flow is allowed from 3 to 2 and from 4 to 1. The rigid design using a 1-piece body contributes to minimize the effect of eccentricities in cavity and provides great reliability. Low pressure drop thanks to optimized flow paths.



All external surfaces are zinc plated and corrosion-proof. All valve parts are made of high strength steel. Spool and cage are hardened and super-finished to ensure minimal wear and extended service life. Coil seals protect the solenoid system. Industry SAE common cavity.

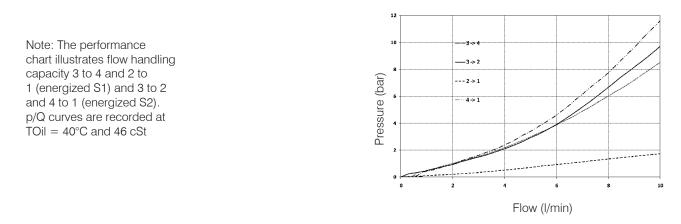


WINMAN WVB0.S08.E Serisi 4/3 Solenoid Valfler / WVB0.S08.E Series 4/3 Solenoid Valves

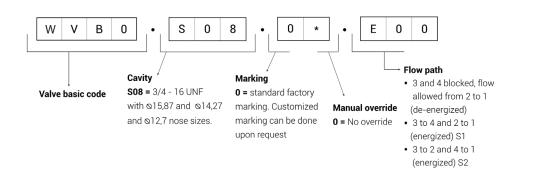
Teknik Veri / Technical Data

Maximum operating pressure	250 bar
Maximum flow	10 l/min
Maximum internal leakage	120 cm ³ /min @ 250 bar
External component treatment	Zn/Fe - standard (96h)
	Zn/Ni (720h)
O-ring Temperature Range	-30° C to 110° C (standard sealing NBR - BUNA-N)
Oil Temperature Range	-30° C to 110° C
Fluids	Mineral - based or synthetics with lubricating properties
Viscosities	7,4 to 420 cSt
Minimum pull-in voltage	85% of nominal
Filtration	20/18/15 ISO 4406 (maximum filtration admitted)
Orientation	No restrictions
Installation torque	40 -45 Nm (Hex. 24)
Technical specifications for characterization	See page X
Oil testing condition	ISO VG 46 cSt
Seal kit code	SK.065 and SK.027 (one for each coil)
Coil	18W (for more detalis see page X)
Weight	0,183 kg

Performans Detayları / Performance Details



Sipariş Kodu / Ordering Code



Note: All Solenoid cartridge valves listed in the present catalogue are designed to work with D.C. power supply. To work with A.C. power supply, a RAC coil and connector with rectifier must be used. For any additional information, please contact your Sales contact representative.