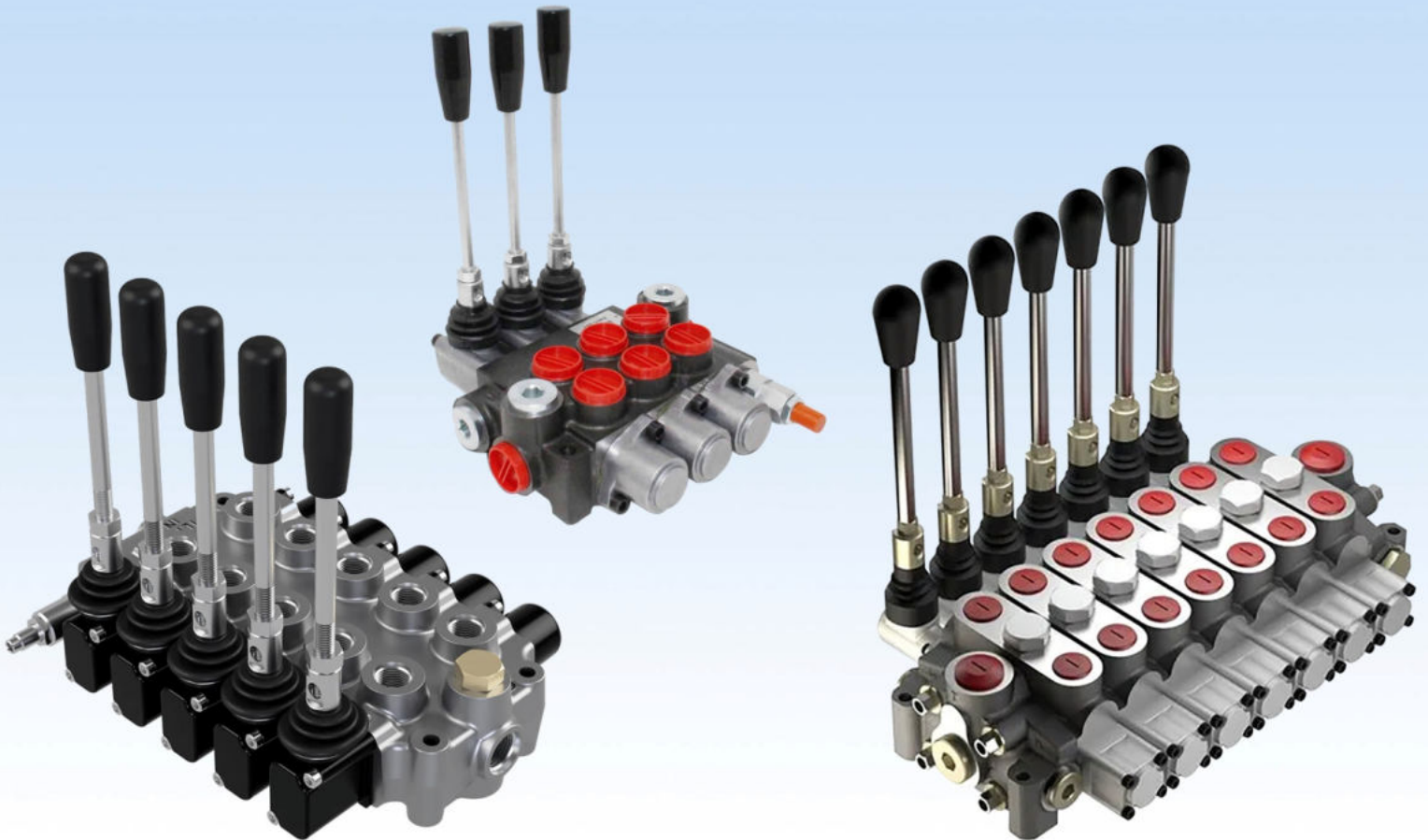


Sectional Valve

Monoblock - Sectional Valve for Hydraulic Pumps and Hydraulic Motors

Designation;
Sectional Valve



Hidrapac **Store**
www.HIDRAPAC.com.tr

SECT 18

Sectional Directional Control Valve



Working Conditions Çalışma Şartları

Recommended Oil Viscosity Range Önerilen Yağ Vizkozite Aralığı	10 cSt to 75 cSt
Recommended Oil Filtering Önerilen Yağ Filtrasyonu	B 10 $\geq$ 75
Recommended Fluid Temperature Range Önerilen Çalışma Sıcaklığı (°C)	-20 to +80
Environmental Temperature Range Önerilen Ortam Sıcaklığı (°C)	-35 to +60
Maximum Contamination Level Maksimum Kirlilik Seviyesi	Class 10 (NAS 1638) 19/16 (ISO 4406)

Technical Specifications Teknik Özellikler

Nominal Flow Debi	100 lpm	26 US gpm
Number of Spools Dilim Sayısı	1 - 9	
Maximum Working Pressure Maksimum Çalışma Basıncı	315 bar 250 bar in Series Circuit	4600 psi 3600 psi in Series Circuit
Maximum Back Pressure Maksimum Tank Hattı Basıncı	30 bar	430 psi
Internal Leakage İç Kaçak Değeri	4 cc - 9 cc (100 Bar; 32 cSt, 40 °C)	0,24 - 0,54 in ³ /m (1450 psi; 32 cSt, 104°F)

SECT 19

Sectional Directional Control Valve



Working Conditions Çalışma Şartları

Recommended Oil Viscosity Range Önerilen Yağ Viskozite Aralığı	10 cSt to 75 cSt
Recommended Oil Filtering Önerilen Yağ Filtrasyonu	$\beta_{10} \geq 75$
Recommended Fluid Temperature Range Önerilen Çalışma Sıcaklığı (°C)	-20 to +80
Environmental Temperature Range Önerilen Ortam Sıcaklığı (°C)	-35 to +60
Maximum Contamination Level Maksimum Kirlilik Seviyesi	Class 10 (NAS 1638) 19/16 (ISO 4406)

Technical Specifications Teknik Özellikler

Nominal Flow Debi	110 lpm	30 US gpm
Number of Spools Dilim Sayısı	1 - 9	
Maximum Working Pressure Maksimum Çalışma Basıncı	315 bar	4600 psi
Maximum Back Pressure Maksimum Tank Hattı Basıncı	30 bar	430 psi
Internal Leakage İç Kaçak Değeri	4 cc - 9 cc (100 Bar; 32 cSt, 40 °C)	0,24 - 0,54 in ³ /m (1450 psi; 32 cSt, 104°F)

SECT 20

Sectional Directional Control Valve



Working Conditions Çalışma Şartları

Recommended Oil Viscosity Range Önerilen Yağ Viskozite Aralığı	10 cSt to 75 cSt
Recommended Oil Filtering Önerilen Yağ Filtrasyonu	B 10 $\geq$ 75
Recommended Fluid Temperature Range Önerilen Çalışma Sıcaklığı (°C)	-20 to +80
Environmental Temperature Range Önerilen Ortam Sıcaklığı (°C)	-35 to +60
Maximum Contamination Level Maksimum Kirlilik Seviyesi	Class 10 (NAS 1638) 19/16 (ISO 4406)

Technical Specifications Teknik Özellikler

Nominal Flow Debi	150 lpm	40 US gpm
Number of Spools Dilim Sayısı	1 - 9	
Maximum Working Pressure Maksimum Çalışma Basıncı	315 bar 250 bar in Series Circuit	4600 psi 3600 psi in Series Circuit
Maximum Back Pressure Maksimum Tank Hattı Basıncı	30 bar	430 psi
Internal Leakage İç Kaçak Değeri	4 cc - 9 cc (100 Bar; 32 cSt, 40 °C)	0,24 - 0,54 in3/m (1450 psi; 32 cSt, 104°F)

Hydraulic Pumps



K2FA (DIN)

BENT AXIS PISTON PUMPS



K2FL (DIN)

ALUMINUM BODY
BENT AXIS PISTON PUMPS



A2FD (DIN)

DUAL FLOW
BENT AXIS PISTON PUMPS



A2FO (ISO)

BENT AXIS PISTON PUMPS



A2FS (SAE)

BENT AXIS PISTON PUMPS



AXVP Series

VARIABLE DISPLACEMENT
PISTON PUMPS



A3PP Series

AXIAL PISTON PUMPS



A3PH Series

HIGH PRESSURE
PISTON PUMPS



ByPass Valve

FOR
BENT AXIS PISTON PUMPS



LS Adapters

FOR
VARIABLE PISTON PUMPS

Hydraulic Motors



K2FM (DIN)

BENT AXIS PISTON MOTORS



A2FM (ISO)

BENT AXIS PISTON MOTORS



A2MS (SAE)

BENT AXIS PISTON MOTORS



A2FE (FixedPlug)

BENT AXIS PISTON MOTORS



Anti Cavitation

VALVE
BENT AXIS PISTON MOTORS

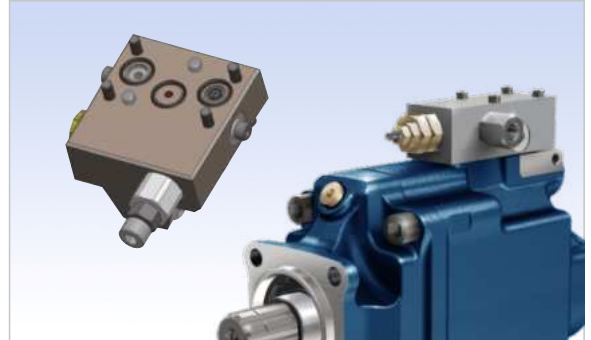
ByPass Valve

for Bent Axis Piston Pumps



LS Adapter

for Variable Displacement Piston Pump



Suction Fittings

for Bent Axis Piston Pumps



Flushing Valve

for Bent Axis Piston Motors



Adapter

for Bent Axis Piston Pumps



Flange, Couplar

for Bent Axis Piston Pumps



Hydraulic Pumps, Hydraulic Motors

Bent Axis Hydraulic Piston Pumps, Bent Axis Piston Motors,
Dual Flow Hydraulic Piston Pumps, Variable Displacement Piston Pumps,
High Pressure Piston Pumps, Straight Axial Piston Pumps..



Address;

HIDRAPAC HYDRAULIC PUMP & MOTORS

Address; (PRODUCTION)

Fevzicakmak Mah. Sila Cad. Kobisan 3 San. Sit.
No: 73 / C Karatay – Konya, PO Code; 42050, Turkiye

Address; (ASSEMBLE, SHIPMENT)

Fevzicakmak Mah. Sila Cad. Kobisan 3 San. Sit.
No: 71 / AD Karatay – Konya, PO Code; 42050, Turkiye

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