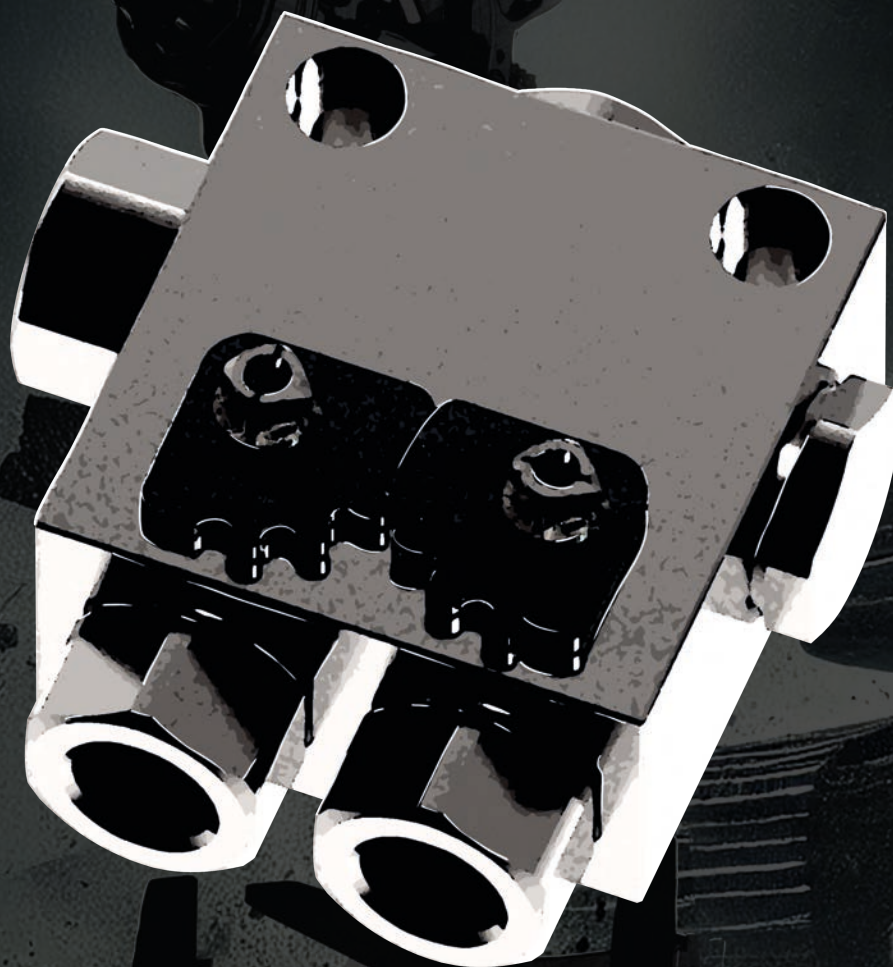


# PISTER WKH

Handle your pressure

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# PISTER WKH

## Boundless flexibility

The Pister Y ball valve (WKH) optimises pressure distribution and allows for flexible pressure switching. Offering a maximum of flexibility with one inlet and two outlets, it's ideal for retrofitting and piping on construction machines.

It's perfect for extending existing hydraulic systems especially where additional hydraulic circuits are to be retrofitted. The WKH allows for a flexible extension of the hydraulic circuit for easy integration of add-on devices and functions.

### Characteristics and details

- An alternative for 3-way ball valves responding sensitively to pressure pulses
- Compact modular design
- Compact, low-height construction – all connections are on one plane
- P-connection possible in 3 positions
- Various connection sizes available
- Two fixing bores for M8 screws
- Two 2-way ball valves with opposed switching positions that can be operated synchronously using a handle or spanner
- Resistant to pressure pulses – ideal for construction machine applications including hammers, scissors, and grippers
- Rugged, reliable ball valve components by BKH – double sealing thanks to a floating ball
- Suitable for high pressures PN500
- Protected under utility model law

# THE BENEFITS

## Double your hydraulic power

The block design provides five connections: three for inflows, distributed across three sides, and two outlets for hydraulic functions which are arranged in parallel on the fourth side. All five connections can be configured to suit specific applications. Various hose and pipe connections are available to connect lines and couplings directly without adapters.

### Locking screws

- G1/2" IG BSP female
- G1/2" AG BSP male
- 15L (M22x1,5)
- 18L (M26x1,5)
- 16S (M24x1,5)
- 20S (M30x2)
- 1/2" NPT female

The valve is equipped with G1/2" IG with an adapter for inlet, locking screws for the optional side ports, and G1/2" IG adapters for the two hydraulic functions. The locking screws can be moved to optimise hose and piping routing. All connections can be adjusted at a later stage, and the wiring diagram can be modified for example by moving the handle. Maximum flexibility!

The tap is delivered without handles by default. The handles are available separately in various design variants. Available with nominal width DN13, the soft ball valve (WKH) is suitable for machinery up to approx. 9 t.

# INVASION-BAUSTELLE.DE

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