HPVL-SPVL SERIES HYDRAULIC PILOT CONTROL



Hydraulic Pilot Control Valves

HYDRAULIC PILOT CONTROL HPVL / SPVL

LOADER TYPE PILOT CONTROLS

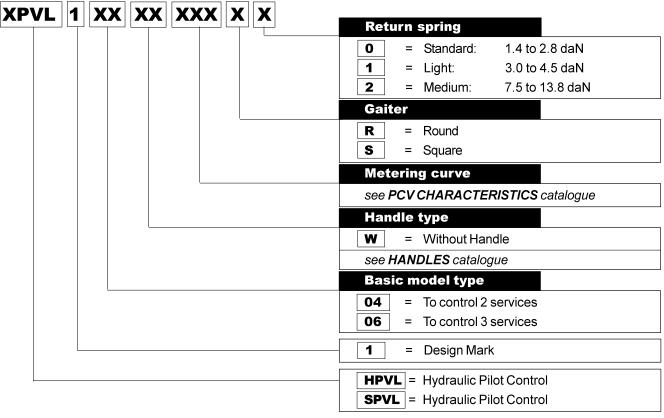
HPVL and SPVL Pilot Control Valves are part of the comprehensive range of our product, and with the inclusion of electrical detents are designed specifically for wheeled loader applications.

The product is supported by an extensive range of control curve characteristics and handle options, and can be supplied to control either two service or three service loader applications. Our engineers can offer specialist support to optimise this product to suit your application. The product is supported by a comprehensive sales and service facility around the world.

BENEFITS

- Compact and light weight
- All ports on bottom face for ease of installation
- · Stylish good looks suitable for modern cabs
- Operator is insulated from high temperature components
- Proven, simple pressure reducing elements
- · Wide range of low hysteresis, high accuracy, pressure control curves
- · Wide range of electrical options in both standard and multi-functional ergonomic handles
- Electrically releasable detents available as required
- Low effort lever control

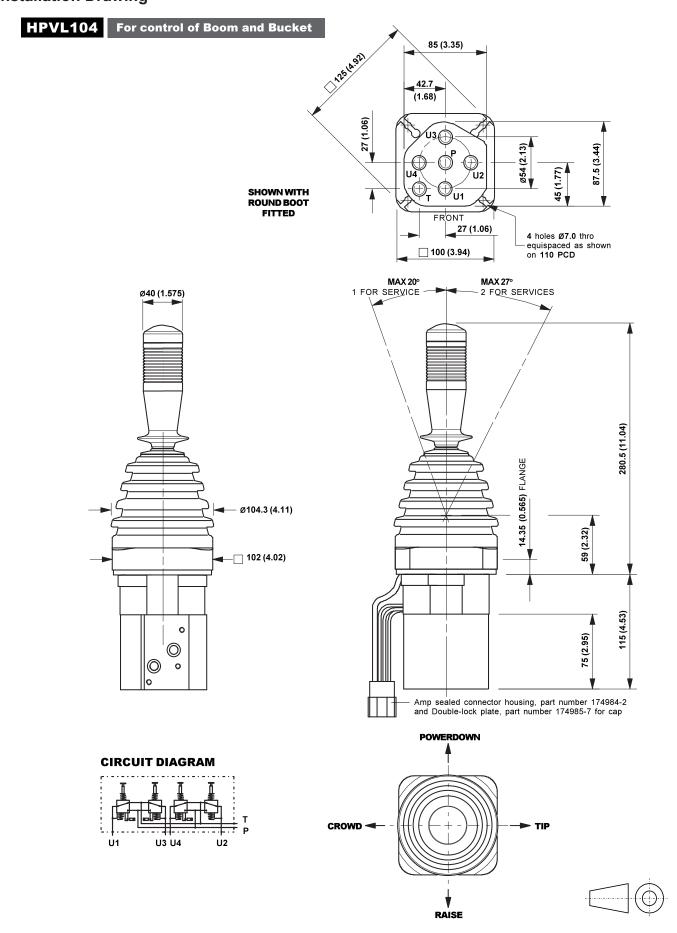
ORDER CODE



Example: ordering number: HPVL 1 06 SA 015 S 1 model number: HPVL 1 06 SA 015 S 1 / 123456

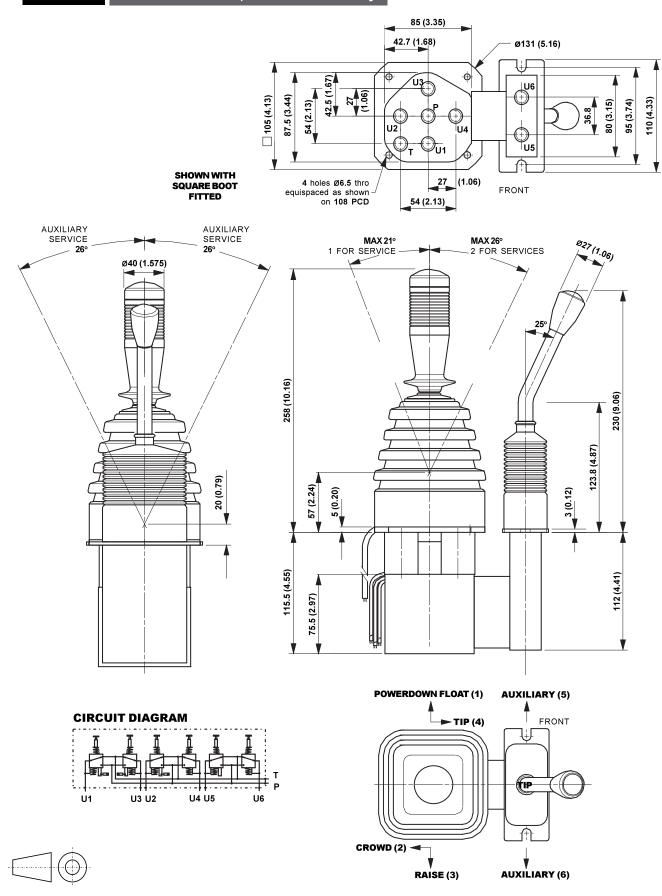
(assigned number)

HYDRAULIC PILOT CONTROL HPVL / SPVL **Installation Drawing**



HYDRAULIC PILOT CONTROL HPVL / SPVL Installation Drawing

HPVL106 For control of Boom, Bucket and Auxiliary



Hydraulic Pilot Control Valves

HYDRAULIC PILOT CONTROL HPVL / SPVL Installation Drawing

SPVL104 For control of Boom and Bucket **MOUNTING PANEL DETAILS** 94 (3.70) (TOP VIEW) 23 (0.91) 50 (1.97) 50 (1.97) 4 holes Ø9.0 thro 11 (0.43) FRONT U3 U2 134 (5.28) 94.4 (3.72) 118 (4.65) 4 holes 96 (3.78) Ø9.0 thro ับ1 U4 FRONT 44 (1.73) 6 (0.24) 96 (3.78) 99.5 (3.92) 219 **BUCKET BOOM** 255 (10.04) SHOWN WITH **ROUND BOOT** 56 (2.20) 128 (5.04) 75.5 (2.97) TIP / POWERDOWN FLOAT FRONT Φ $\overline{\Phi}$ **CIRCUIT DIAGRAM** Ф U3 U2 U1 Ú4

CROWD V

RAISE

HYDRAULIC PILOT CONTROL HPVL - SPVL Installation Drawing

SPVL106 For control of Boom, Bucket and Auxiliary

