

PROPORTIONAL SCREW-IN CARTRIDGES WITH SLIP-ON COIL

PROPORTIONAL SCREW-IN CARTRIDGES

Direct or pilot operated	Register 1.10-; 2.3-; 2.6
Q _{max}	400 l/min
p _{max}	350 bar
Dimensions	
Metric:	M16 x 1,5; M18 x 1,5; M22 x 1,5; M33 x 2; M42 x 2
UNF inch:	3/4"-16UNF; 7/8"-14 UNF; 1- 5/16"-12UN

DESCRIPTION

The exchangeable coil simplifies logistics considerably, as the solenoid coil can also be retrofitted. Thanks to the different variants, the proportional screw-in cartridges have become a very flexible system. Various connector and voltage variants are available from stock and are supplemented with the usual Wandfluh flexibility with regard to individual adaptations.



Application example wood harvesting machines



Proportional spool valve cartridge WDPPU10_18



Proportional pressure reducing cartridge MVPPM22



SLIP-ON COIL

The following slip-on coils are available for the screw-in cartridges



Solenoid coil, solenoid coil w/ flying leads, solenoid coil ex-protection, solenoid coil with integrated electronics (DSV)

FEATURES

- Direct or pilot operated
- High volume flow
- Numerous dimensions
- Solenoid coil ex-protection
- Solenoid coil with integrated electronics
- Precise spool fit
- Stainless steel executions

ELECTRONICS

For the control of proportional spool valves, electronic modules in different executions are available. Regardless of the design, the modules can be programmed using the free parameterisation software PASO.



Amplifier and controller electronics



Application example excavator

