

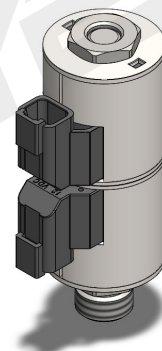
BYG10-16-04

Electromagnet for proportional valve

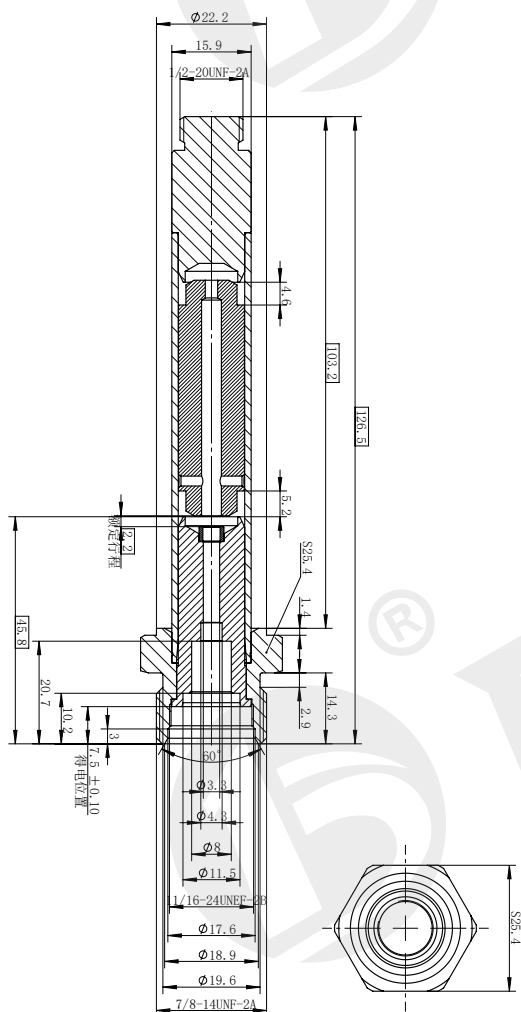
- Suitable for sp10-57d series Bidirectional electro-hydraulic proportional threaded cartridge valve
- Threaded connection, coil can be replaced without stopping
- Coil inner hole $\phi 16$. All-plastic sealing process

DC12V 20W
DC24V 20W

Other can be customized



Outline and connection dimensions



technical parameter			
Ambient temperature	℃	-25~50	
Rated voltage	VDC	12	24
Rated power	W	20	
Rated resistance	Ω	7.10	28.30
Rated stroke	mm	2.2	
Rated thrust	N	20	
Force hysteresis	%	≤ 4	
Current hysteresis	%	≤ 4	
Repetition accuracy	%	≤ 1	
Working oil pressure	MPa	≤ 25	
Degree of protection		IP67	
Power on duration	%	100	
Insulation class		H (180)	
Electrical connection mode		DT04-2P	

The sample data comes from the laboratory environment and is only for reference. If your company needs the latest data or has special needs, please contact Boye hydraulic engineer.