



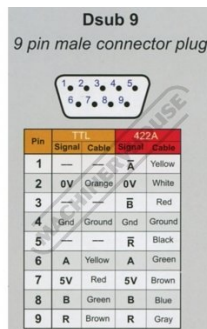
## Product Brochure For D728

MODEL	VS 10	VS 20	GS 30
Measuring Standard	Glass scale - Grating period: 20µm (0.020mm)		
Optical Detecting System	Transmissive Infrared System: Wavelength - 880nm		
Slide Carrier System	Vertical five bearing supporting system	45° five bearing supporting system	Vertical five bearing supporting system
Resolution	5µm	5µm	5µm
Measurement Travel (100-1200mm)	Every 50mm per length specification	-	Every 50mm per length specification
Measurement Travel (1300-3000mm)	-	Every 100mm per length specification	-
Accuracy (100-450mm)	±6µm	-	±6µm
Accuracy (500-800mm)	±10µm	-	-
Accuracy (1050-1200mm)	±15µm	-	-
Accuracy (1300-3000mm)	-	±25µm	-
Repeatability	2µm (0.002mm)		
Hysteresis	3µm (0.003mm)		
Protection	DIN40050 IP53		
Power Supply	DC 5V ±5%		
Output Signals	TTL		

### Specific Features



DSub9 Male Plug



Dsub9 Wiring Diagram



DIY Installation



Parts



Close Up

Product Brochure For D728

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**Recommended Accessories**

D709

Easson Scales - Extension  
Cable



D710

Easson Scales - Extension  
Cable



D772

Digital Readout Scale Mounting  
Bracket Kit



D711

Adaptor Cable



D712

Adaptor Cable

