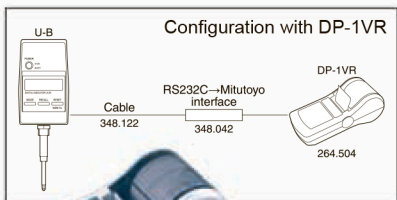


# Magnescale digital indicators

- Measuring range: 0-60 mm.
- Resolution: 0.001 mm.
- mm/inch conversion.
- RS232C data output.
- Min/max/P-P function.
- Measuring force U12B:  $\leq 1.3$  N,  
U30B:  $\leq 1.5$  N,  
U60B:  $\leq 2.2$  N.
- Reversible measuring direction.
- Mounting by:
  - a) clamping stem  $\varnothing 8$  mm,
  - b) thread M12x1, length 8 mm (including nut M12).
- Air damped travel.
- Power supply: AC adapter (6 Vdc, 500 mA).
- Delivery without AC adapter.



Item No.	Type	Measuring range/mm	Accuracy mm
344.431	U12B-F	0-12	$\pm 0.001$
344.430	U30B-F	0-30	$\pm 0.001$
344.432	U60B-F	0-60 <sup>1</sup>	$\pm 0.0015$
<b>Options:</b>			
334.694	Mini AC adapter (6 Vdc)		
344.409	Set of 4 probes DZ5100		
344.437	Pneumatic retraction device DZ173 (maximum travel 34 mm)		
540.774	Cable retraction device (12 mm)		
402.165	Stand 150 mm, granite table		
334.690	Stand 135 mm, alumina ceramic grooved table		
348.122	RS232C cable 9p		
264.504	Mitutoyo DP-1VR SPC printer <sup>2</sup>		
348.042	RS232C→Mitutoyo interface <sup>3</sup>		
937.179	Foot switch		
900.825	Printing paper (5 rolls)		

<sup>1</sup> The maximum travel is 34 mm with pneumatic retraction device or cable retraction device.

<sup>2</sup> Incl. AC adapter (6 Vdc) and a roll of printing paper.

<sup>3</sup> Makes e.g. the Magnescale signal suitable for the DP-1VR printer (also requires cable 348.122).