

# ABSOLUTE Digimatic Scale Units

## Horizontal multi-function type

### Diameter function



Functions	Series 572
Data output	●
ZERO/SET	●
PRESET	●
ORIGIN	●
ON/OFF	●
DATA/HOLD	●
Diameter function	●
Low voltage alarm	●

#### Series 572

- The ZERO point is set only once and is stored as the ABSOLUTE ZERO point until the next battery replacement.
- Highest measuring precision even at highest drive speed.



572-483-10

#### Specifications

Accuracy	Refer to the list of specifications (excluding quantizing error)
Digital Step	0,01 mm or 0,01 mm/0.0005"
Max response speed	Unlimited
Delivered	One battery

#### Optional accessories

No.	Description
905338	Data cable (1 m)
905409	Digimatic cable (2 m)
905689	Digimatic cable (1 m)
905690	Digimatic cable (2m)
905691	Digimatic cable (1m)
905692	Digimatic cable (2m)
905693	Digimatic cable (1m)
905694	Digimatic cable (2 m)
06ADV380C	USB Input tool Direct cable with data switch (2 m)
02AZD790C	U-WAVE Data Cable with data switch

#### Consumable spares

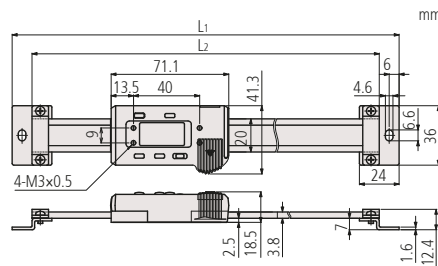
No.	Description
938882	Battery SR44

#### Metric

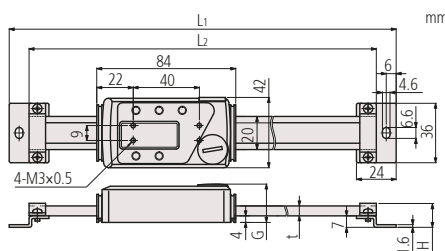
No.	Range	Accuracy	L1 mm	L2 mm	t mm	Mass g
572-480-10	0-100 mm	0,03 mm	244	220		250
572-481-10	0-150 mm	0,03 mm	294	270		280
572-482-10	0-200 mm	0,03 mm	344	320		310
572-483-10*	0-300 mm	0,04 mm	444	420		370
572-484-10	0-450 mm	0,04 mm	594	570	6	760
572-485-10	0-600 mm	0,05 mm	774	750	6	900
572-486-10*	0-800 mm	0,06 mm	974	950	10	1710
572-487-10	0-1000 mm	0,07 mm	1174	1150	10	2040

#### Inch/Metric

No.	Range	Accuracy	L1 mm	L2 mm	t mm	Mass g
572-490-10*	0-100 mm/0-4"	0,03 mm/0.001"	244	220		250
572-491-10	0-150 mm/0-6"	0,03 mm/0.001"	294	270		280
572-492-10*	0-200 mm/0-8"	0,03 mm/0.001"	344	320		310
572-493-10*	0-300 mm/0-12"	0,04 mm/0.002"	444	420		370
572-494-10*	0-450 mm/0-18"	0,04 mm/0.002"	594	570	6	760
572-495-10*	0-600 mm/0-24"	0,04 mm/0.002"	774	750	6	900
572-496-10*	0-800 mm/0-32"	0,06 mm/0.0025"	974	950	10	1710
572-497-10*	0-1000 mm/0-40"	0,07 mm/0.0025"	1174	1150	10	2040



100-300 mm



450-1000 mm