Multiturn Potentiometer & Dials

Precision multiturn potentiometers are generally available with 3 turn (1080°), 5 turn (1800°), 10 turn (3600°) electrical & mechanical angles. Multiturn potentiometer can be used in combination with dials as combipot. These are high resolution pots designed according to industrial standard.

TW22



Link for datahseet: www.megauto.de/en/tw22.pdf

22 mm Ø Wirewound Precision 10 Turn Potentiometer

- Very economical
- Bush mounting
- · High resolution and close tolerances
- According to industrial standard
- Various mechanical options available
- · Combipot a combination of model TW22 & dial such as RLD22-15

Types	TW22
Resistance range (Ω)	100,500,1k,5k,10k,50k
Resistance tolerance (%)	± 10
Linearity tolerance (%)	± 0.5
Power rating (Watt)	2
Elec/Mechanical angle (°)	3600
Rotational life	~ 250,000

R22M

22 mm Ø Wirewound Precision 10 Turn Potentiometer



Link for datahseet: www.megauto.de/en/r22m.pdf

- Very economical
- Bush mounting
- · High resolution and close tolerances
- According to industrial standard
- · Various mechanical options available

Types	R22M
Resistance range (Ω)	100,500,1k,5k,10k,50k
Resistance tolerance (%)	±10
Linearity tolerance (%)	± 1
Power rating (Watt)	2
Elec/Mechanical angle (°)	3600
Rotational life	~ 100,000

RLD22-15

22 mm Ø Dial for Multiturn Potentiometers - 15 Turns



Link for databaset: www.megauto.de/en/rld22.pdf

- High resolution settingResolution: 1°
- · Used with multiturn devices.
- · With fixing brake and slip proof design.
- Operating temperature : -55 - +70°C

Types	RLD22-15
Number of turns	15
Resolution/increments	100 / rotations
Front panel thickness	2 - 6 mm
Shaft diameter (mm)	3.17, 4 , 6, 6.35 Ø
Lock system	Brakes
Nut space (mm)	9.65

RCD22-10

Link for databaset: www.megauto.de/en/rcd22.pdf

22 mm Ø Dial for Multiturn Potentiometers - 10 Turns

- · High resolution setting
- Resolution: 1°
- Used with multiturn devices.
- · With fixing brake and slip proof design.
- Operating temperature :

-55 - +70°C

Types	RCD22-10
Number of turns	10
Resolution/increments	100 / rotations
Front panel thickness	2 - 6 mm
Shaft diameter (mm)	3.17, 4 , 6, 6.35 Ø
Lock system	Brakes
Nut space (mm)	9.65