

DIAL INDICATOR TP SERIES

Dial indicators are precise measuring tools to transform linear to angle one by one by transmission devices. They are mainly used to measure the linear size, shape and various workpieces.

Steel body, metal dial adjustable ring, semi-seal cap, diameter of dial

Model	Range (mm)	Grad. (mm)
TP0501	0-3	0.01
TP0502	0-5	0.01
TP0503	0-10	0.01
TP0504	0-10	0.01
TP0505	0-10	0.01
TP0506	0-20	0.01
TP0507	0-25	0.01
TP0508	0-30	0.01
TP0509	0-50	0.01
TP0601	0-0.25	0.005
TP0602	0-0.5	0.005
TP0603	0-0.1	0.005
TP0604	0-0.25	0.001
TP0605	0-0.5	0.001
TP0606	0-1	0.001



mechanical transmission position errors of

is 58.5mm.

DIGITAL THERMOMETER

STANDARD: EN 12697-13

82-5443 ▼

Temp. measuring range	-50°C~+300°C(-58°F~+572°F)
Resolution	≥400°F is 1, <400°F is 0.1
Accuracy	(-20°C~+80°C)±1°C
Power	DC1.5V button battery LR44



82-5442 ▼

The type of transducer	K type thermocouple (NiCr-NiAl.)
Resolution	1°C
Accuracy	0°C to 500°C: ±(0.75%+1°C) 500°C to 750°C: ±(1%+1°C)
Measure range	-50°C to 750°C
Operating temperature	0°C to 50°C
Relative humidity	≤80% RH
Storing temperature	-30°C to 60°C
Relative humidity	≤80% RH
Dimensions	24×72×108 mm

