

Overlay Chart Set

Group 1

For profile projectors

- These standard overlay charts increase the range of application and the efficiency of Mitutoyo profile projectors.
- The charts are supplied in the sizes $\varnothing 250$, 300, 340, 500 and 600 mm to suit the screens of Mitutoyo projectors. A large range of scales and profiles is provided that enables workpiece features to be tested quickly and easily. Length, height, parallelism, angle, radius, taper, bore position, diameter, as well as all standardized thread and tooth profiles can be tested.
- All charts are made of a distortion-free special plastics compound and are provided with a protective coating.

Radius/protractor chart

Angle : Divisions at 1° and 30' intervals at 7" diameter increasing to 15' intervals at 11" diameter.

Features : Ideal for checking diameters, concentricity of diameters, radii, angles and cams

No.	Diameter
201383*	250 mm
201387	300 mm
201393	340 mm
512622	500 mm
511844	600 mm
999281UK	10"
999282UK	12"
999283UK	14"
999284UK	20"
999285UK	24"

Grid/protractor chart

Angle : 15° increments

Features : Ideal for checking diameters, concentricity of diameters, radii, angles and cams.

No.	Diameter
201380	250 mm
201386*	300 mm
201392	340 mm
512621*	500 mm
511843*	600 mm
999286UK	10"
999287UK	12"
999288UK	14"
999289UK	20"
999290UK	24"

Combination chart

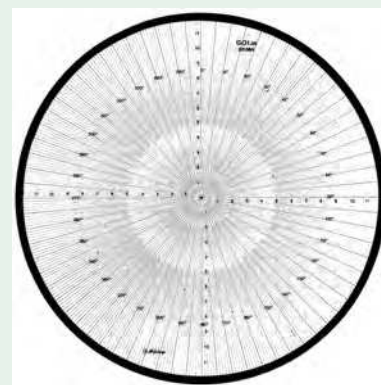
Angle : Divisions at 10° and 30' intervals at 7" diameter increasing to 15' intervals at 11" diameter.

Features : All purpose chart for checking diameters, angles, radii and linear divisions

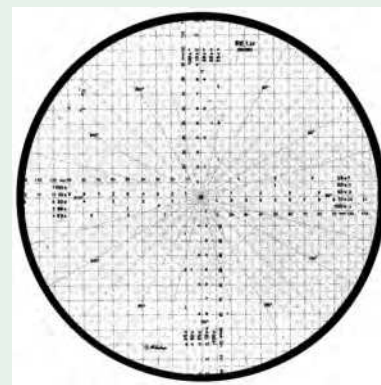
No.	Diameter
512651*	250 mm
512652	300 mm
512653*	340 mm
512654	500 mm
512655*	600 mm
999291UK	10"
999292UK	12"
999293UK	14"
999294UK	20"
999295UK	24"

Specifications

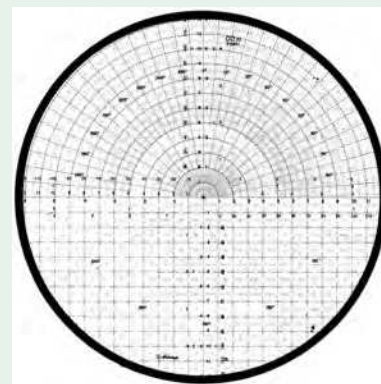
Grid divisions	10X : 0,1 mm / 0.005"
	20X : 0,05 mm / 0.0025"
	50X : 0,02 mm / 0.001"
	100X : 0,01 mm / 0.0005"



Radius/protractor chart



Grid/protractor chart



Combination chart