

Portable Thickness Gages 838

838 A



838 B



Features

- Rugged sturdy frame made from hard aluminum
- Built-in Digital or Dial Indicator
- With a lifting lever for the moveable upper measuring spindle
- Convenient heat insulated handle, open at one end
- Versions with a throat depth of 200 mm have a removable stand

Thickness Gage 838 A

- With flat measuring faces
- For measuring soft materials for example; foil, felt, rubber, paper and cardboard

Thickness Gage 838 B

- With flat measuring faces
- For measuring soft materials for example; foil, felt, rubber, paper and cardboard

Technical Data

Catalog-no.	Throat depth		Measuring range	Measuring face dia.	Measuring face radius	Order no. with Indicator 810 0.01 mm Res	Order no. with Indicator 1080 0.005/ .0001" Res	Order no. Wooden case
	mm	(inch)						
838 A	50	(2")	0 - 20 (0 - .750")	11.3 = 1 cm ²	-	4495000	4495120	4495050
	100	(4")	0 - 20 (0 - .750")	11.3 = 1 cm ²	-	4495001	4495121	4495051
	200	(8")	0 - 20 (0 - .750")	11.3 = 1 cm ²	-	4495002	4495122	4495052
	50	(2")	0 - 20 (0 - .750")	20 = 3.14 cm ²	-	4495103	4495125	4495050
	100	(4")	0 - 20 (0 - .750")	20 = 3.14 cm ²	-	4495104	4495126	4495051
	200	(8")	0 - 20 (0 - .750")	20 = 3.14 cm ²	-	4495105	4495127	4495052
	50	(2")	0 - 20 (0 - .750")	30 = 7.06 cm ²	-	4495109	4495130	4495050
	100	(4")	0 - 20 (0 - .750")	30 = 7.06 cm ²	-	4495110	4495131	4495051
	200	(8")	0 - 20 (0 - .750")	30 = 7.06 cm ²	-	4495111	4495132	4495052
838 B	50	(2")	0 - 20 (0 - .750")	12	30	4495010	4495135	4495050
	100	(4")	0 - 20 (0 - .750")	12	30	4495011	4495136	4495051
	200	(8")	0 - 20 (0 - .750")	12	30	4495012	4495137	4495052

838 AB



Features

- Rugged sturdy frame made from hard aluminum
- Built-in Digital or Dial Indicator or Dial Comparator
- With a lifting lever for the moveable upper measuring spindle
- Convenient heat insulated handle, open at one end

Thickness Gage 838 AB

- Lower measuring face is flat
- Upper measuring face is spherical
- For measuring hard materials for example; sheet metal, hardboard

Technical Data

Catalog no.	Throat depth mm (inch)	Measuring range mm (inch)	Measuring face dia. mm lower	Measuring face radius mm upper	Order no. with Indicator 810 0.01 mm Res	Order no. with Indicator 1080 0.005/ .0001" Res	Order no. Wooden case
838 AB flat/ spherical	50 (2") 100 (4")	0 -20 (0 - .750") 0 -20 (0 - .750")	11.3 = 1 cm ² 11.3 = 1 cm ²	30 30	4495504	4495140 4495141	4495050 4495051

Catalog no.	Throat depth mm (inch)	Measuring range mm (inch)	Measuring faces dia. mm lower	Measuring faces radius mm upper	Order no. with Indicator 1081 0.001 mm/ .0005" Res	Order no. with Comparator 1003 1 µm Res	Order no. Wooden case
838 AB flat/ spherical	50 (2") 100 (4")	0 -20 (0 - .750") 0 -20 (0 - .750")	11.3 = 1 cm ² 11.3 = 1 cm ²	30 30	4495145 4495146	4495519 4495517	4495050 4495051