

Item # 747-001, 747 Series ID-OD Measuring Tables

747 Series ID-OD Measuring Tables



Dyer's 747 Series is a high-precision measuring table based on a precise linear movement of the moveable contact point. A single unit offers a choice of 2-point measuring or 3-point measuring. The gage can be set up as a "hands off" gage, where the operator places the part on the table and releases the measuring contact. There is no operator error and the system will provide Gage R & R capable measurements. A wide range of gaging options makes this gage Dyer's most flexible in many measuring applications, such as thin walls, plastics and hard to reach locations on metal parts.

- ID-OD applications
- All models change over to 3-point measuring
- High accuracy and set-up flexibility
- Fast, accurate measurements
- Gage R & R capable
- Large range
- Adjustable contact pressure
- Contact point flexibility, use all types of indicators
- Shop-rugged, 24/7.

SPECIFICATIONS

Type	ID-OD Measuring Station
Gages by Industry	Automotive Plastic Food Optical Rubber
ID Range (Standard)	0.345 to 7.480 Inch
ID Range (Standard)	9 to 190 mm
ID Range (Optional)	0.345 to 9.980 Inch
ID Range (Optional)	9 to 253 mm
OD Range (Standard)	0 to 6.630 Inch
OD Range (Standard)	0 to 160 mm
OD Range (Optional)	0 to 9.130 Inch
OD Range (Optional)	0 to 330 mm
Contact Travel	0.800 Inch

Contact Travel	20 mm
Table Dimensions Øx H	5.01 x 2.4 Inch
Table Dimensions Øx H	150 x 60 mm
Weight	7.72 lbs
Weight	3.5 kg
Note	With special standard contacts and fixtures range can start at 0.080 inch (2 mm)