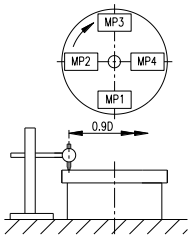
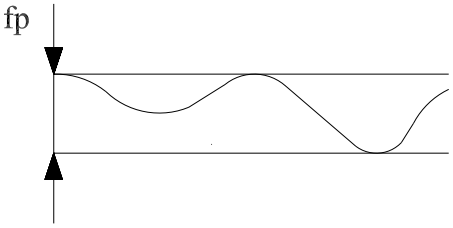
TEST CERTIFICATE: QD12-08-F

Customer:		**SO Number:**	SO
Order No:		**Table Type:**	
Customer Ref:		**Serial No:**	
Date:		**Inspector:**	

Notation	**PARALLELISM**					
Method	To determine the deviation in parallelism of a point on the rotary surface and the bottom (seating) surface of the rotary table. Parallelism error is defined as the height difference fp between 2 planes parallel to the seating surface within which all measured points must be. The rotary table assembly and a high-resolution linear probe and stand are placed on a granite surface plate. The probe is positioned on the top at a diameter position of approximately 0.9 x diameter and zeroed. The stand and probe are not moved but the complete rotary table is slid on the granite and re-positioned where the probe is now at a position approximately 90° from the original on the table top. The table top is rotated 90° in the reverse direction to the base movement. The dial indicator reading is noted and the process repeated at 180°, 270° and 360° positions.					
Illustration of Test						
References						
Measuring Equipment	Granite Surface Plate					
	High Resolution Indicator					
Measured Results	Angular Position °	0	90	180	270	360
	Deviation fp (mm)					
	fp max = mm					
Notes						

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