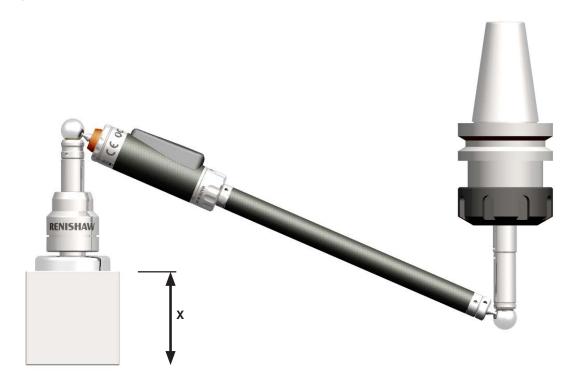


Risers for partial arc tool paths

Introduction

Partial arc testing can be performed using a QC20 ballbar of up to 150 mm in length with no additional components. For larger radius tests, a riser block must be used under the centre pivot to prevent a collision with the machine bed.



Ballbar length (mm)	Riser block height 'X' (mm) minimum
100	Not required
150	Not required
250	38
300	56
400	94
450	112
550	150
600	169

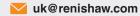




www.renishaw.com/qc20







© 2022 Renishaw plc. All rights reserved. RENISHAW® and the probe symbol are registered trade marks of Renishaw plc. Renishaw product names, designations and the mark 'apply innovation' are trade marks of Renishaw plc or its subsidiaries. Other brand, product or company names are trade marks of their respective owners. Renishaw plc. Registered in England and Wales. Company no: 1106260. Registered office: New Mills, Wotton-under-Edge, Glos, GL12 SJR, UK. WHILE CONSIDERABLE EFFORT WAS MADE TO VERIFY THE ACCURACY OF THIS DOCUMENT AT PUBLICATION, ALL WARRANTIES, CONDITIONS, REPRESENTATIONS AND LIABILITY, HOWSOEVER ARISING, ARE EXCLUDED TO THE EXTENT PERMITTED BY LAW.

Part no.: H-8014-1640-02-A