



A-A (1.25 : 1)

120 WIDTH OVER SEALS

Ø55 (h7) SHAFT

CT1055M-1-N

N-1-W5511C

280

2-SLOTS TO SUIT
Ø16 FIXING BOLTS

BEARING RATINGS:

RADIAL DYNAMIC: 152kN
 RADIAL STATIC: 192kN
 AXIAL DYNAMIC: 70kN
 MAXIMUM SPEED: 2890rpm

(FOR SPEEDS OVER 2360rpm, USE h6 SHAFT TOLERANCE)

180

80

32

70

20

226 MIN.CTRS

242 MAX.CTRS

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Rev	Date	Modification

General notes - 1. All dimensions are in millimetres unless otherwise stated. 2. Remove all sharp edges & burrs. 3. Untoleranced dimensions - ± 0.15 (linear) & ± 3° (angular) 4. Only manufacture to drawings with a numeric issue number.	Designed by M.SIMMONS	Checked by	Date 13/02/2023	Scale 1 : 1
			Title 55mm ADVANCED BEARING Drawing Number BSBA M55 F SCP Sheet (A3) 1 / 1	