

28 DIA,4 HOLES

30

70

133

70

333

45

10

1

LOCKING BAR ASSEMBLY

RDSO/S 3400

NO. OFF.

DESCRIPTION FOR ASSEMBLY.

NO.

R. D. S. O.

LOCKING BAR ASSEMBLY - LUG

MATL & SPEC

STEEL, GR 'A'
IS : 2062
IRS: S 10

SCALE

MILLIMETRES
20 0 25 50
DO NOT SCALE

1. ALL DIMENSIONS IN MILLIMETRES.

NOTE

STAND CANCLD REVD

12-3-2001

ALT.

DESCRIPTION

DATE

RDSO/S 3464

A

C

B

5

45

30 SQ

C

SPRING WASHER, M20-B-(IS:3063)

1

B

NUT, MS, HEX,M20 (IS:1363)

1

A

BOLT, MS, SQHD, M20x90

1

PART NO.

DESCRIPTION

NO. REQD

R. D. S. O.

BOLT COMPLETE

2. ALL DIMENSIONS SHALL BE WITHIN ±0.5, UNLESS OTHERWISE SPECIFIED, DEPENDING UPON RELATED DIMENSIONS.

1. ALL DIMENSIONS IN MILLIMETRES.

NOTE

SPEC

IRS: S10

SCALE

MILLIMETRES
10 0 10 20 30
DO NOT SCALE

4

SPLIT STRETCHER BAR

SA 3164/M

4

SPLIT STRETCHER BAR

SA 3163/M

4

SPLIT STRETCHER BAR

SA 3162 B/M

STAND CANCLD REVD

15-11-65

ALT.

DESCRIPTION

DATE

NO.OFF

FOR ASSEMBLY.

DRG.NO

SA 313/M

28 DIA,4 HOLES

30

70

133

70

333

45

20

1

LOCKING BAR ASSEMBLY

RDSO/S 3400

NO. OFF.

DESCRIPTION FOR ASSEMBLY.

NO.

R. D. S. O.

LOCKING BAR ASSEMBLY - LUG

MATL & SPEC

STEEL, GR 'A'
IS : 2062
IRS: S 10

SCALE

MILLIMETRES
20 0 25 50
DO NOT SCALE

1. ALL DIMENSIONS IN MILLIMETRES.

NOTE

STAND CANCLD REVD

2-8-99

ALT.

DESCRIPTION

DATE

RDSO/S 3462

TYPE TESTS ON 'AS MOULDED SPECIMENS'

PROPERTIES SPECIFIED VALUE METHOD OF TEST (ASTM)

1. SPECIFIC GRAVITY 1.40 - 1.45 D 792

2. MELTING POINT (°C)170-175 ~~165-173~~ D 2133

3. TENSILE STRENGTH (kgmm²)6.00 (MIN.) D 638

4. ELONGATION AT BREAK (%)60 ~~25~~ (MIN.) D 638

5. WATER ABSORPTION% FOR 24 HRS ~~0.20~~ 0.35 D 570

BY WEIGHT (%) AT 23 ±1°C (MAX)

ACCEPTANCE TESTS ON FINISHED PRODUCT

1. PHYSICAL CHECK FOR SMOOTH GLOSSY SURFACE FREE FROM ALL SURFACE DEFECTS INCLUDING BLOW HOLES

2. CHECKING OF DIMENSIONS

3. SPECIFIC GRAVITY 1.40-1.45 D 792

4. MELTING POINT (°C) 170-175 ~~165-173~~ D 2133

1. TYPE TEXT ARE TO BE CONDUCTED ONCE IN 3 YEARS OR MORE OFTEN AT THE DISCRETION OF INSPECTING OFFICER.

2. ACCEPTANCE TESTS ARE TO BE CONDUCTED ON FINISHED SAMPLES AT 5% OF TOTAL QUANTITY SUBJECT TO MINIMUM OF 3 NOS. AND MAXIMUM OF 10 NOS.

3. MAXIMUM CONCAVITY OF THE OUTER SURFACE SHALL BE WITHIN ± 0.10 AS MEASURED ON THE OUTER DIAMETER.

2. ALL DIMENSIONS SHALL BE WITHIN ±0.5, UNLESS OTHERWISE SPECIFIED, DEPENDIG UPON RELATED DIMENSIONS

1. ALL DIMENSIONS IN MILLIMETRES.

MATL & SPEC

ACETAL COPOLYMER SIMILAR TO M 90-04 'CELCON' IRS:S10

SCALE

MILLIMETRES
10 0 10 20
DO NOT SCALE

2

TESTS VALUES MODIFIED

4-5-90

1

TESTS VALUES MODIFIED

28-9-88

ALT

DESCRIPTION

DATE

CRANK-BUSH 'B'

STAND CANCLD REVD

23-1-84 (ADVANCE)

S 8912

(ADV.)

CALCULATION REGISTER No. _____

DRN _____

TRD. _____

CASE No. _____

APPROVED _____

PAGES _____

DONE _____

CHD. _____

CHD. _____

PASSED _____