

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 703026-01
Catalog No: 703026-01
ENDBELL PMACHINED 280 PLS HYD SAE-C

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RegalRexnord

Nameplate Specifications

Technical Specifications

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| REVISIONS | | |
|-----------|-------------|--------------|
| BY | DESCRIPTION | DL DATE-CRSD |
| | | |

| | | | |
|--|------------------------|--|-------------------|
| WORM GEAR, CENTERS 5" | | RATIO 55/6 | |
| WORM GEAR: TAKE PART MADE TO DWG. NO. 358773730 | | | |
| MATERIAL | | TURN TO CORRECT OUT DIA. AND CUT TEETH TO PARTICULARS HEREWITH | |
| | | OUT DIA. 8 7/16 +0 / -1/32 | |
| TEETH 35 | WORM ANGLE 31°-38'-15" | ADDENDUM .190 | FACE 1 7/16 |
| HAND RIGHT | HOB ANGLE — | DEDENDUM .220 | THROAT DIA. 8.238 |
| LEAD 4.146 | HOB LEAD — | P.L. DIA. 7.858 | MASTER WORM. — |
| CIRC. PITCH. .691 | CUTTING CENTERS — | ROUGH HOB — | SKRR. HOB. — |
| WORM SHAFT DATA DWG. NO. 825703025 AT 5.000" CENTERS WITH .005"/.010" BACKLASH | | | |

OSOI-VWIRE

SCANNED "A-SIZE DRAWING"

NOMINAL RATIO 5.833:1

REF: TOOL # C5 1/4 - 6 1/3 - 1

| | | | | | |
|----------------------|----------------|------|--|------------------------------|-----------|
| CHANGE RECORD NUMBER | SCALE — | DATE | HEWITT-ROBINS INCORPORATED FOOTE BROS GEAR DIVISION JONES MACHINERY DIVISION CHICAGO ILLINOIS | WORM GEAR DATA SHEET V 50 | DATE: |
| | DRAWN BY JEMBA | | | | 825703026 |
| | CHECKED BY | | | | |
| | APPROVED BY | | | | |

4055-001