



3 STAGE SPEED REDUCER

MODEL NUMBER: LHPG 525K
 OVERALL RATIO: XXX.XX : 1
 AGMA CLASS 1 RATING: XXXX HP @ XXXX INPUT RPM
 SERVICE FACTOR: XX.XX

| GEOMETRIC SYMBOLS | | BALDOR ELECTRIC CO. PROPRIETARY AND CONFIDENTIAL. THIS DRAWING IS THE PROPERTY OF BALDOR ELECTRIC CO. AND/OR ITS SUBSIDIARIES AND IS NOT TO BE USED, DUPLICATED OR DISCLOSED WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE COMPANY. | | DGVECR#190 | | CN | | BL | | E | | 01/18/08 | | MEK | | UPDATED DRAWING DIMENSIONS | |
|-------------------|--|---|-----|---------------------------------|----------|--|---------------------------|----------------------------|--|-----------------------------|--|--------------------------|--|--------------|--|----------------------------|--|
| FLATNESS | | LKT | PCP | D | 08/29/06 | MEK | P/N 453903 & 453904 ADDED | | | | | | | | | | |
| STRAIGHTNESS | | LKT | PCP | C | 08/23/06 | MEK | REDESIGN AND RE-RELEASED | | | | | | | | | | |
| ROUNDNESS | | LKT | B | 07/31/06 | MEK | ADDED 304542, 304543, 304552, DELETED 304539, 304541, 453662 | | | | | | | | | | | |
| CYLINDRICITY | | LKT | A | 07/28/06 | MEK | 453668: DIN 931 WAS DIN 933, ISO LONG WAS ISO LONG | | | | | | | | | | | |
| PROFILE(SURFACE) | | CASTING OR FORGING NO. | | BRK ALL SHRP CORNRS 0.005-0.015 | | PRODUCT | | LHPG 525K | | DIST | | | | | | | |
| PARALLELISM | | MATERIAL | | SEE BOM | | DIMENSION TOLERANCE | | UNLESS OTHERWISE SPECIFIED | | PART | | DIMENSION SHEET & LAYOUT | | | | | |
| PERPENDICULARITY | | TREATMENT | | SEE BOM | | MACHINE TOL. S022 | | CASTING TOL. S249 | | MONO-BLOCK, CAST COMPONENTS | | | | | | | |
| ANGULARITY | | DATE | | 05/30/2006 | | FABRICATING TOL. S356 | | APPROVED BY | | SCALE | | ORDER NUMBER | | | | | |
| CIRCULAR RUNDUT | | DRAWN BY | | PAT PATEL | | DATE | | K. TALIAFERRO | | M. KINRUFF | | 0.188 | | | | | |
| TRUE POSITION | | CHECKED BY | | M. KINRUFF | | DATE | | | | SUPERSEDES | | ESTIMATE NUMBER | | SHEET NUMBER | | | |
| CONCENTRICITY | | DRAWING NUMBER | | 453500 | | TOTAL RUNDUT | | | | | | | | 1 OF 3 | | | |



453500