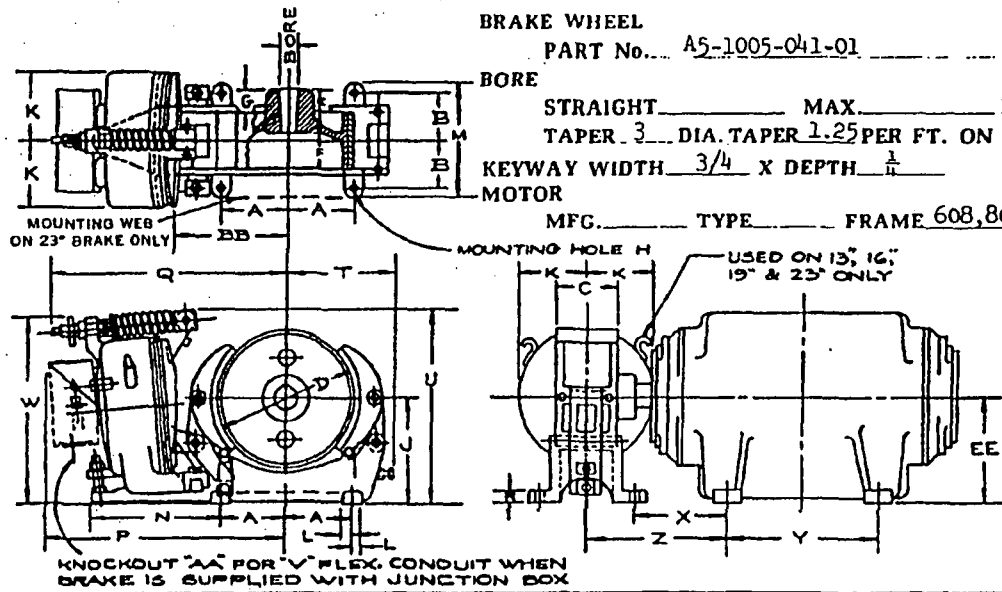




November, 1970

**AISE TYPE WB BRAKES**

(All dimensions in inches)

**BRAKE WHEEL**PART No. A5-1005-041-01**BORE**STRAIGHT \_\_\_\_\_ MAX. \_\_\_\_\_ MIN.  
TAPER 3 DIA. TAPER 1.25 PER FT. ON DIA.KEYWAY WIDTH 3/4 X DEPTH 1/4**MOTOR**MFG. \_\_\_\_\_ TYPE \_\_\_\_\_ FRAME 608,808

| SIZE<br>BRAKE | E     | F     | G     | X     | Y      | Z      | EE     |
|---------------|-------|-------|-------|-------|--------|--------|--------|
| 19"           | 4 1/2 | 7-3/8 | 3-1/8 | 6-5/8 | 24-3/4 | 13-1/8 | 11 1/4 |

| SIZE<br>BRAKE | A     | B    | C     | D  | H<br>DIA. | I     | K     | L    | M     | N     | P     | Q     | R    | T     | U     | V    | W     | AA   | BB    |
|---------------|-------|------|-------|----|-----------|-------|-------|------|-------|-------|-------|-------|------|-------|-------|------|-------|------|-------|
| 8"            | 3.25  | 2.88 | 3.25  | 8  | .69       | 7     | 4.63  | .81  | 7.38  | 11.31 | 17    | 18    | .62  | 6.38  | 13.50 | 1    | 13.50 | 1.38 | 7.13  |
| 10"           | 4     | 3.13 | 3.75  | 10 | .69       | 8.38  | 5.38  | .88  | 8     | 12.25 | 19.13 | 20.13 | .88  | 7.38  | 16.38 | 1.25 | 15.13 | 1.75 | 8.50  |
| 13"           | 5.75  | 4.50 | 5.75  | 13 | .81       | 9.88  | 6.63  | 1    | 11    | 14    | 24    | 25.13 | 1    | 10    | 20.13 | 1.50 | 19.19 | 2    | 11    |
| 16"           | 7.50  | 5.38 | 6.75  | 16 | 1.06      | 12.13 | 7.75  | 1.13 | 13    | 15    | 26.88 | 27.50 | 1.25 | 11.50 | 22.75 | 2    | 22    | 2.50 | 12.63 |
| 19"           | 9.25  | 6.50 | 8.75  | 19 | 1.06      | 13.25 | 9.25  | 1.25 | 15.50 | 17.38 | 31.75 | 32.75 | 1.63 | 13.31 | 26.50 | 2.50 | 25.50 | 3    | 15.13 |
| 23"           | 11.75 | 8    | 11.25 | 23 | 1.31      | 15.88 | 10.94 | 1.50 | 19    | 19.63 | 36.13 | 38.50 | 1.63 | 17.25 | 31.63 | 3    | 30.50 | 3.63 | 18.75 |

Drive..... Winding.....  
 Certified Correct on..... H. P. ....  
 Purch..... P. O. ....  
 User..... U. O. ....  
 Square D S. O..... Engr.....

*C. A. Schurr*  
 C. A. SCHURR, Chief Engineer