

# ARMSTRONG - STEAM & ENGINEERING

FROM CONCEPT TO CONCLUSION

## PRODUCT DATA SHEET

PRODUCT # SEP-460

ISSUED 7/97

### DESCRIPTION

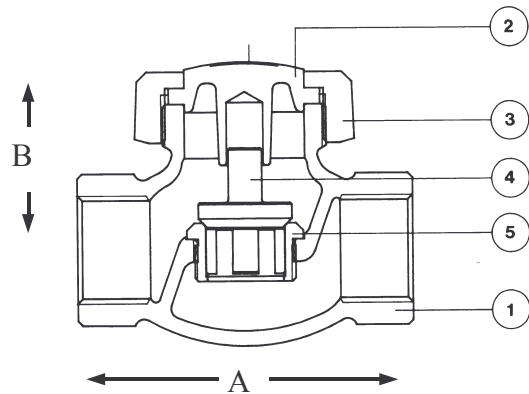
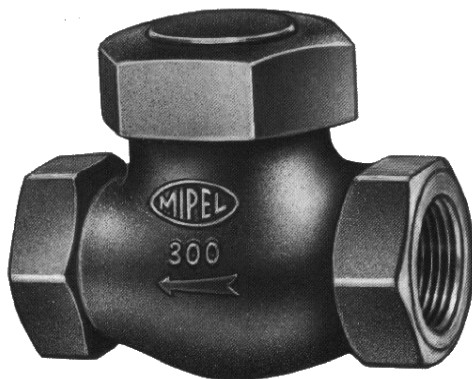
BRONZE BODY, 410 STAINLESS STEEL TRIM . HORIZONTAL LIFT CHECK VALVE. DISC IS GUIDED TOP AND BOTTOM FOR SMOOTH OPERATION. SPRINGS CAN BE EASILY FITTED TO ASSIST CLOSING AND MINIMISE CHATTERING. TAPERED SEAT GIVES SELF CLEANING AND ALLOWS FOR EASY LAPPING WHEN REQUIRED.

COLD WORKING PRESSURE : 4200 KPA

SATURATED STEAM PRESSURE : 2100 KPA

MAX TEMPERATURE :

220 DEG C



| SIZE | A   | B  | CV | KG  | PART # | PART NAME | MATERIAL |
|------|-----|----|----|-----|--------|-----------|----------|
| 15   | 75  | 45 |    | 0.7 | 1      | BODY      | BRONZE   |
| 20   | 90  | 49 |    | 0.9 | 2      | BONNET    | BRONZE   |
| 25   | 106 | 58 |    | 1.4 | 3      | UNION NUT | BRONZE   |
| 32   | 122 | 63 |    | 2.1 | 4      | DISC      | 410 S/S  |
| 40   | 135 | 70 |    | 2.8 | 5      | SEAT      | 410 S/S  |
| 50   | 165 | 86 |    | 4.8 | OPT.   | SPRING    | 304 S/S  |
|      |     |    |    |     |        |           |          |

ALL DIMENSIONS ARE IN MM AND ARE APPROXIMATE ONLY IF CRITICAL PLEASE CONFIRM