

SELECTION OF ACTUATOR
BEVEL GEAR (MAKE : PAC)
VENTURI GATE VALVE

| | | | |
|---------|-------------|----|---------|
| REF.NO. | GTTS0047A | 01 | REV NO. |
| DATE | 25 AUG 2007 | | |
| SHEET | 01 | OF | 01 |



CLASS. 900

| VALVE SIZE | ACTUATOR MODEL | | | | |
|------------|---|-------|-------|-------|-----|
| | AT DIFFERENTIAL PRESSURE ΔP (bar) | | | | |
| | 50 | 80 | 110 | 140 | 170 |
| 80 | BG 0A | | | | |
| 100 | BG 0A | | | | |
| 125 | BG 0A | | | BG 01 | |
| 150 | BG 0A | | BG 01 | BG 02 | |
| 200 | BG 01 | BG 02 | | BG 03 | |
| 250 | BG 02 | BG 03 | | BG 04 | |
| 300 | BG 02 | BG 03 | BG 04 | | |

CLASS. 1500

| VALVE SIZE | ACTUATOR MODEL | | | | |
|------------|---|-------|-------|-------|-------|
| | AT DIFFERENTIAL PRESSURE ΔP (bar) | | | | |
| | 50 | 100 | 150 | 200 | 280 |
| 80 | BG 0A | | | | |
| 100 | BG 0A | | BG 01 | BG 02 | |
| 125 | BG 0A | | BG 01 | BG 02 | |
| 150 | BG 0A | | BG 01 | BG 02 | |
| 200 | BG 01 | BG 02 | BG 03 | | BG 04 |
| 250 | BG 02 | BG 03 | BG 04 | | BG 05 |
| 300 | BG 03 | BG 04 | | BG 05 | |

NOTES :

1. VALVE SIZES WITHIN BOLD-LINES INDICATES THAT GEAR BOX IS MANDATORY. FOR OTHER COMBINATIONS OF SIZE AND ΔP , HANDWHEELS ARE APPLICABLE AS STANDARD AND GEAR BOX ARE OFFERED AS OPTIONAL.
2. BG-0A & BG-01 WITH F10 BASE; BG-02 & BG-03 WITH F16 BASE; BG-04 WITH F25 BASE; BG-05 WITH F30 BASE; BG-06 & BG-07 WITH F35 BASE AS STANDARD.

PREPARED BY :

APPROVED BY :