

## PH431 TITAN GENERAL AIR/WATER - 500 PSI MSHA

Applicable Standard : AS 2554 Class A



### Construction

|                      |                                                                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inner tube</b>    | Black colour, synthetic rubber resistant to air & water                                                                                                  |
| <b>Reinforcement</b> | Double fiber braids                                                                                                                                      |
| <b>Cover</b>         | Yellow colour, synthetic rubber resistant to weather, abrasion & ozone. Available in wrap and smooth finish*                                             |
| <b>Application</b>   | Low pressure multipurpose industrial hose with a wide range of application in agricultural, construction & material handling equipments, ship buildings. |

| Item Code | Dash Size | DN | ID   |      | OD   |      | WP  |     | BP   |     | BR/r |     | W     |
|-----------|-----------|----|------|------|------|------|-----|-----|------|-----|------|-----|-------|
|           |           |    | inch | mm   | inch | mm   | psi | bar | psi  | bar | inch | mm  | kg/m  |
| PH431-12  | -12       | 19 | 3/4  | 19.1 | 1.19 | 30.2 | 500 | 35  | 2250 | 155 | 7.5  | 190 | 0.625 |
| PH431-16  | -16       | 25 | 1    | 25.4 | 1.5  | 38   | 500 | 35  | 2250 | 155 | 8.1  | 205 | 0.882 |



**Temperature Range** : Continuous: -40°C to +90°C

\*Smooth cover available only upto size 1"