

TURBOPONS 3000 - 3000l/min nozzle at 6 bar with adjustable flow-rate and jet

DESCRIPTION

Nozzle to be connected at a MONITOR's outlet or at a canon's end to be used with water or foam.

Handwheel in order to select different flow positions from 500 l/min to 3000 l/min. Adjustement by locking ring every 500 l/min.

Flush position for large impurities evacuation.

Rubber swiveling head in order to adjust the jet shape from straight stream position to conical position (maximum angle 110°) making a protective water curtain. Inlet connection by swiveling nut, G2 1/2 BSP female thread, on ball race, reflecting pictogram for identification of jet positions.

Maximum working pressure: 16 bar.

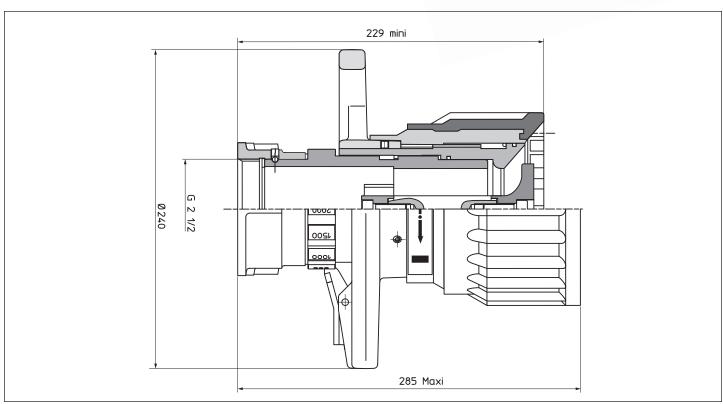
CONSTRUCTION

Aluminum alloys of first fusion with heat treatment and protected against corrosion by black hard anodization and red fire plasticization.

Bronze also available.

Head of the nozzle in moulded synthetic rubber to protect the item against shocks.





CHARACTERISTICS AND PERFORMANCE

| Model (Inlet female 2½) | Part number | Weight (kg) | Flow- rate (I/min) | Horizontal throw ranges at 30° (m) | | | | | | | Vertical throw ranges at 80° (m) |
|----------------------------|----------------------|-------------|--------------------------|------------------------------------|-----------------|-------|-----------------|-------|------------------|-------|----------------------------------|
| | | | | Straight jet | Diffused at 30° | | Diffused at 90° | | Diffused at 110° | | Straight jet |
| | | | | Length | Length | Width | Length | Width | Length | Width | Length |
| Aluminum Bronze | 3047.526 3047.126 | 4,7 13,4 | 1000 | 45 | 20 | 4,5 | 12,5 | 8 | 11,7 | 10 | 31 |
| | | | 2000 | 60 | 26 | 5 | 19 | 9 | 15,3 | 11 | 42 |
| | | | 3000 | 67 | 34 | 5,5 | 28 | 10 | 19 | 12 | 46 |