

Nitrile (Buna-N) Type "BUNAC" Inflatable Plugs, Polyester Covered

For Oil Pipelines and FME (Foreign Material Exclusion) Usage

Regarding Perma-Type's Inflatable Pipe Plugs

• **Cloth Pulling-Loops** – Perma-Type has cloth pulling-loops on each one of its Nitrile (Buna-N) Type "BUNAC" inflatable pipe plugs for ease of use.



Brass Grommet(s) - Catalog No. 000716
GROMMET – 7/16" I.D. brass grommet(s) can be placed onto any cloth loop(s), on any size Perma-Type inflatable pipe plug. Available as either a single grommet or multiple grommets, depending upon requirements. Use rope, cord, chain, cable, etc. Grommet makes retrieval of pipe plug easy.

Resistant to :
Oil
Kerosene
Gasoline
Hydraulic Oil
Hydrocarbons



| CATALOG NO. | INFLATED PLUG O.D. (INCHES) | INFLATED PLUG O.D. (MM) | MAXIMUM PRESSURE | | | | VOLUME C.I.= CUBIC INCHES C.F.=CUBIC FEET | INFLATED DIMENSIONS Length (inches) (mm) | | Tube Length (IN.) | TUBING I.D. (IN.) | TAP HOLE SIZE REQUIRED | APPROX. WEIGHT (WITH FITTING) | |
|-------------|-----------------------------|-------------------------|------------------|------|---------|-----|---|--|----|-------------------|-------------------|------------------------|-------------------------------|------------|
| | | | In Plug | | In Line | | | | | | | | | |
| | | | PSI | Bar | PSI | Bar | | | | | | | | |
| PTBUNAC02 | 2 | 51 | 15 | 1.03 | 1 | .07 | 12.6 | C.I. | 4 | 102 | 36" | 0.25 | 1" | 8.5 oz. |
| PTBUNAC03 | 3 | 76 | 15 | 1.03 | 1 | .07 | 35.3 | C.I. | 5 | 127 | 36" | 0.25 | 1" | 9.5 oz. |
| PTBUNAC04 | 4 | 101 | 15 | 1.03 | 1 | .07 | 75.4 | C.I. | 6 | 152 | 36" | 0.25 | 1.25" | 10 oz. |
| PTBUNAC05 | 5 | 127 | 15 | 1.03 | 1 | .07 | 137.4 | C.I. | 7 | 178 | 36" | 0.25 | 1.25" | 12 oz. |
| PTBUNAC06 | 6 | 152 | 15 | 1.03 | 1 | .07 | 226.2 | C.I. | 8 | 203 | 36" | 0.375 | 1.5" | 1 lb. |
| PTBUNAC08 | 8 | 203 | 12 | .83 | 1 | .07 | 452.4 | C.I. | 9 | 229 | 36" | 0.375 | 2" | 1.25 lbs. |
| PTBUNAC10 | 10 | 254 | 10 | .39 | 3/4 lb. | .05 | 863.9 | C.I. | 11 | 279 | 36" | 0.375 | 2" | 1.45 lbs. |
| PTBUNAC12 | 12 | 304 | 8 | .55 | 3/4 lb. | .05 | 0.91 | C.F. | 14 | 356 | 36" | 0.375 | 2.5" | 2.25 lbs. |
| PTBUNAC14 | 14 | 355 | 6 | .41 | 1/2 lb. | .03 | 1.4 | C.F. | 16 | 406 | 36" | 0.625 | 2.5" | 4.5 lbs. |
| PTBUNAC15 | 15 | 381 | 6 | .41 | 1/2 lb. | .03 | 1.7 | C.F. | 17 | 432 | 36" | 0.625 | 2.5" | 5 lbs. |
| PTBUNAC16 | 16 | 406 | 6 | .41 | 1/2 lb. | .03 | 2.1 | C.F. | 18 | 457 | 36" | 0.625 | 3" | 5.25 lbs. |
| PTBUNAC18 | 18 | 457 | 5 | .34 | 1/2 lb. | .03 | 2.8 | C.F. | 19 | 483 | 36" | 0.625 | 3" | 5.40 lbs. |
| PTBUNAC20 | 20 | 508 | 5 | .34 | 1/2 lb. | .03 | 4.5 | C.F. | 23 | 584 | 36" | 0.625 | 4" | 7.6 lbs. |
| PTBUNAC21 | 21 | 533 | 3 | .21 | 1/2 lb. | .03 | 4.8 | C.F. | 24 | 610 | 36" | 0.625 | 4" | 7.50 lbs. |
| PTBUNAC22 | 22 | 558 | 3 | .21 | 1/2 lb. | .03 | 5.5 | C.F. | 25 | 635 | 36" | 0.625 | 4" | 7.65 lbs. |
| PTBUNAC24 | 24 | 609 | 3 | .21 | 1/2 lb. | .03 | 7.1 | C.F. | 27 | 686 | 36" | 0.625 | 4" | 8.60 lbs. |
| PTBUNAC26 | 26 | 660 | 3 | .21 | 1/4 lb. | .02 | 9.5 | C.F. | 31 | 787 | 36" | 0.625 | 5" | 10.20 lbs. |
| PTBUNAC28 | 28 | 711 | 3 | .21 | 1/4 lb. | .02 | 11.4 | C.F. | 32 | 813 | 36" | 0.625 | 5" | 11.40 lbs. |
| PTBUNAC30 | 30 | 762 | 3 | .21 | 1/4 lb. | .02 | 13.9 | C.F. | 34 | 864 | 36" | 0.625 | 5" | 13 lbs. |
| PTBUNAC32 | 32 | 812 | 3 | .21 | 1/4 lb. | .02 | 16.8 | C.F. | 36 | 914 | 36" | 0.625 | 5" | 13.25 lbs. |
| PTBUNAC34 | 34 | 863 | 3 | .21 | 1/4 lb. | .02 | 19.9 | C.F. | 38 | 965 | 36" | 0.625 | 5" | 15.25 lbs. |
| PTBUNAC36 | 36 | 914 | 1 | .21 | 1/4 lb. | .02 | 24.7 | C.F. | 42 | 1,067 | 36" | 0.625 | 5" | 17.25 lbs. |
| PTBUNAC40 | 40 | 1,016 | 1 | .07 | 1/4 lb. | .02 | 35.6 | C.F. | 49 | 1,245 | 36" | 0.625 | 6" | 26 lbs. |
| PTBUNAC42 | 42 | 1,066 | 1 | .07 | 1/4 lb. | .02 | 42.5 | C.F. | 53 | 1,346 | 36" | 0.625 | 6" | 27 lbs. |
| PTBUNAC44 | 44 | 1,117 | 1 | .07 | 1/4 lb. | .02 | 47.5 | C.F. | 54 | 1,372 | 36" | 0.625 | 6" | 33.5 lbs. |
| PTBUNAC48 | 48 | 1,219 | 1 | .07 | 1/4 lb. | .02 | 58.6 | C.F. | 56 | 1,422 | 36" | 0.625 | 6" | 35 lbs. |
| PTBUNAC54 | 54 | 1,371 | 1 | .07 | 1/4 lb. | .02 | 87.5 | C.F. | 66 | 1,676 | 36" | 0.625 | | 41.80 lbs. |
| PTBUNAC60 | 60 | 1,524 | 1 | .07 | 1/4 lb. | .02 | 114.5 | C.F. | 70 | 1,778 | 36" | 0.625 | | 53.65 lbs. |