



Air-Loc Leak Locator

| Part Number | Nominal Size | Range of Use | Maximum Back Pressure | | Inflation Pressure | Product Weight | Deflated Length | Deflated Diameter | Inflation Thread | Chain / Eye bolts |
|-------------------|------------------------------------|------------------------------|------------------------|-------------------|----------------------|----------------------|---------------------|--------------------|------------------|-------------------|
| Front Plug | | | | | | | | | | |
| 267068 | 6" - 10" (150-250 mm) | 5.5"-10.5" (140-260 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 30 psi (2,1 bar) | 8 lbs (3.5 kg) | 23.5" (593 mm) | 5.25" (133 mm) | 1/4" (1) | 7/16" (2) |
| 267088 | 8" - 12" (200-300 mm) | 7"-12.3" (178-312 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 30 psi (2,1 bar) | 15 lbs (6.8 kg) | 26.25" (667 mm) | 6.75" (171 mm) | 1/4" (1) | 7/16" (2) |
| 267128 | 12" - 18" (300-450 mm) | 10.75"-18.5" (273-478 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 25 psi (1,7 bar) | 27 lbs (12.2 kg) | 31.5" (800 mm) | 10.25" (260 MM) | 1/4" (1) | 7/16" (2) |
| *417308 | 15" - 30" (375-750 mm) | 14.5"-30.5" (368-775 mm) | **11 psi (0,76 bar) | 25 ft. (7.6 M) | 25 psi (1,7 bar) | 53 lbs (24 kg) | 51" (1289 mm) | 14" (356 mm) | 1/4" & 1/2" | 3/8" (2) |
| *317408 | 20" - 40" (500-1000 mm) | 19"-40" (475-1000 mm) | 8.7 psi (0,6 bar) | 20 ft. (6.1 M) | 22 psi (1,5 bar) | 95 lbs (43 kg) | 46.25" (1175 mm) | 18.5" (470 mm) | 1/4" & 1/2" | 1/2" (2) |
| *417428 | 24" - 42" (600-1050 mm) | 22.5"-42.5" (570-1080 mm) | **9 psi (0,62 bar) | 20 ft. (6.1 M) | 25 psi (1,7 bar) | 100 lbs (46 kg) | 52" (1320 mm) | 22" (560 mm) | 1/4" & 1/2" | 3/8" (2) |
| *317488 | 24" - 48" (600-1200 mm) | 20.5"-50" (521-1270 mm) | 10 psi (0,7 bar) | 23 ft. (7 M) | 22 psi (2,5 bar) | 125 lbs (57 kg) | 74.5" (1892 mm) | 20" (508 mm) | 1/4" & 1/2" | 5/8" (3) |
| *317608 | 30" - 60" (700-1525 mm) | 26.5"-60" (675-1525 mm) | 10 psi (0,7 bar) | 23 ft. (7 M) | 22 psi (2,5 bar) | 210 lbs (95.4 kg) | 102" (2591 mm) | 26" (661 mm) | 1/2" (2) | 5/8" (3) |
| *417608 | 40" - 60" (1000-1525 mm) | 38"-60" (965-1525 mm) | **8.7 psi (0,6 bar) | 20 ft. (6.1 M) | 25 psi (1,7 bar) | 235 lbs (106 kg) | 73" (1855 mm) | 37.25" (946 mm) | 1/4" & 1/2" | 3/8" (2) |
| *317728 | 48" - 72" (1200-1800 mm) | 44"-72.25" (1118-1835 mm) | 6 psi (0,41 bar) | 14 ft. (4.3 M) | 12 psi (0,83 bar) | 290 lbs (132 kg) | 100" (2540 mm) | 43" (1092 mm) | 1/2" (2) | 5/8" (3) |
| *317968 | 54" - 96" (1400-2400 mm) | 54"-96.25" (1400-2450 mm) | 6 psi (0,41 bar) | 14 ft. (4.3 M) | 11 psi (0,75 bar) | 500 lbs (228 kg) | 128" (3200 mm) | 50" (1270 mm) | 1/2" (2) | 5/8" (3) |

Back Plug

| | | | | | | | | | | |
|--------|----------------------------------|------------------------------|---------------------|-----------------|---------------------|----------------------|--------------------|--------------------|----------|----------|
| 275078 | 6" - 10" (150-250 mm) | 5.5"-10.5" (140-2650 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 30 psi (2,1 bar) | 5.84 lbs (2.5 kg) | 23.5" (593 mm) | 5.25" (133 mm) | 1/4" (1) | 3/8" (2) |
| 275108 | 8" - 12" (200-300 mm) | 7"-12.5" (178-312 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 30 psi (2,1 bar) | 9.3 lbs (4.2 kg) | 26.25" (667 mm) | 6.75" (171 mm) | 1/4" (1) | 3/8" (2) |
| 275138 | 12" - 18" (300-450 mm) | 10.75"-18.5" (273-478 mm) | 13 psi (0,9 bar) | 30 ft. (9 M) | 25 psi (1,7 bar) | 23 lbs (10.3 kg) | 31.5" (800 mm) | 10.25" (260 MM) | 1/4" (1) | 3/8" (2) |

*With Rupture Disc

**Consult table below for greater pressures at smaller diameters

| Pressure Ratings for Air-Loc Leak Locator Plug | | | | | | | | | | | |
|--|-----------|-----------------|-----------------|-----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|------------------|
| Actual Pipe Inside Diameter | | | | | | | | | | | |
| Part Number | Plug Size | 15" | 18" | 21" | 24" | 30" | 36" | 42" | 48" | 54" | 60" |
| Air Pressure Ratings (PSI) | | | | | | | | | | | |
| 417308 | 15" - 30" | 17 (1,2 bar) | 13 (0,9 bar) | 13 (0,9 bar) | 11 (0,76 bar) | 11 (0,76 bar) | | | | | |
| 417428 | 24" - 42" | | | | 15 (1,0 bar) | 13 (0,9 bar) | 11 (0,76 bar) | 9 (0,62 bar) | | | |
| 417608 | 40" - 60" | | | | | | | 15 (1,0 bar) | 13 (0,9 bar) | 11 (0,76 bar) | 8.7 (0,6 bar) |
| Head Pressure Ratings (Feet of Head) | | | | | | | | | | | |
| 417308 | 15" - 30" | 40 (12 M) | 30 (9 M) | 30 (9 M) | 25 (7.6 M) | 25 (7.6 M) | | | | | |
| 417428 | 24" - 42" | | | | 35 (11 M) | 30 (9 M) | 25 (7.6 M) | 20 (6.1 M) | | | |
| 417608 | 40" - 60" | | | | | | | 35 (11 M) | 30 (9 M) | 25 (7.6 M) | 20 (6.1 M) |

