



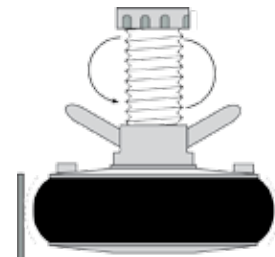
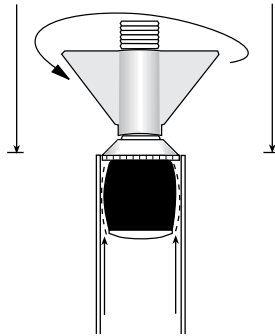
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Argweld® Weld Purge Plugs™



Latest Features and Benefits:

- **Weld Purge Plugs™** offer a suitable barrier for purging pipes, tubes or fittings when other purge systems or purge film cannot be used and are finished to a very high standard.
- **Waterway:** The waterway is longer than other plugs to allow double plugs to be made for extra pressure testing requirements.
- **Rigidity:** **Purge Plug™** plates do not flex or distort like other plastic plugs, guaranteeing sealing.
- **Chemical Seals:** Available as options to replace natural rubber ones provided.
- **Demountability:** **Purge Plugs™** have demountable stems to allow cleaning and part replacement.
- **Leak Tightness:** The Argweld® waterway has an “O” ring seal around the stem to ensure leak tightness.
- **Friction Free Washer:** The Argweld® **Purge Plugs™** have a friction free washer between the wing nut and the top plate to enable easy tightening and loosening.
- **Identification:** Our plugs show no branding and can be provided in your chosen colours or with your own name on as required.
- **Temperature:** The plugs can be used up to 75°C (167°F) continuously and 105°C (221°F) intermittently. With special high temperature seals, these figures can be more than doubled.



Pressure Range			
Diameter		Pressure	
Inches	Range (mm)	Psi	Bar
Solid shaft			
½	12 - 16	100 - 150*	7 - 10*
¾	18 - 24	150*	10*
1	23 - 32	130*	9*
1¼	31 - 42	70*	5*
1½	37 - 54	60*	4*
Small hollow			
½	12 - 16	100 - 150*	7 - 10*
¾	18 - 24	150*	10*
1	23 - 32	130*	9*
1¼	31 - 42	70*	5*
Hollow shaft			
1½	37 - 54	44*	3*
2	48 - 65	18 - 50*	1.2 - 3.4*
2½	60 - 77	34.5*	2.3*
3	70 - 87	15*	1.0*
4	95 - 110	15*	1.0*
5	121 - 142	12*	0.8*
6	148 - 162	10*	0.6*

*Results depend upon exact ID of the tube/pipe, number of turns, condition of the inside of the pipe and the material.

Operators testing with gas pressure, must take the appropriate precautions.

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