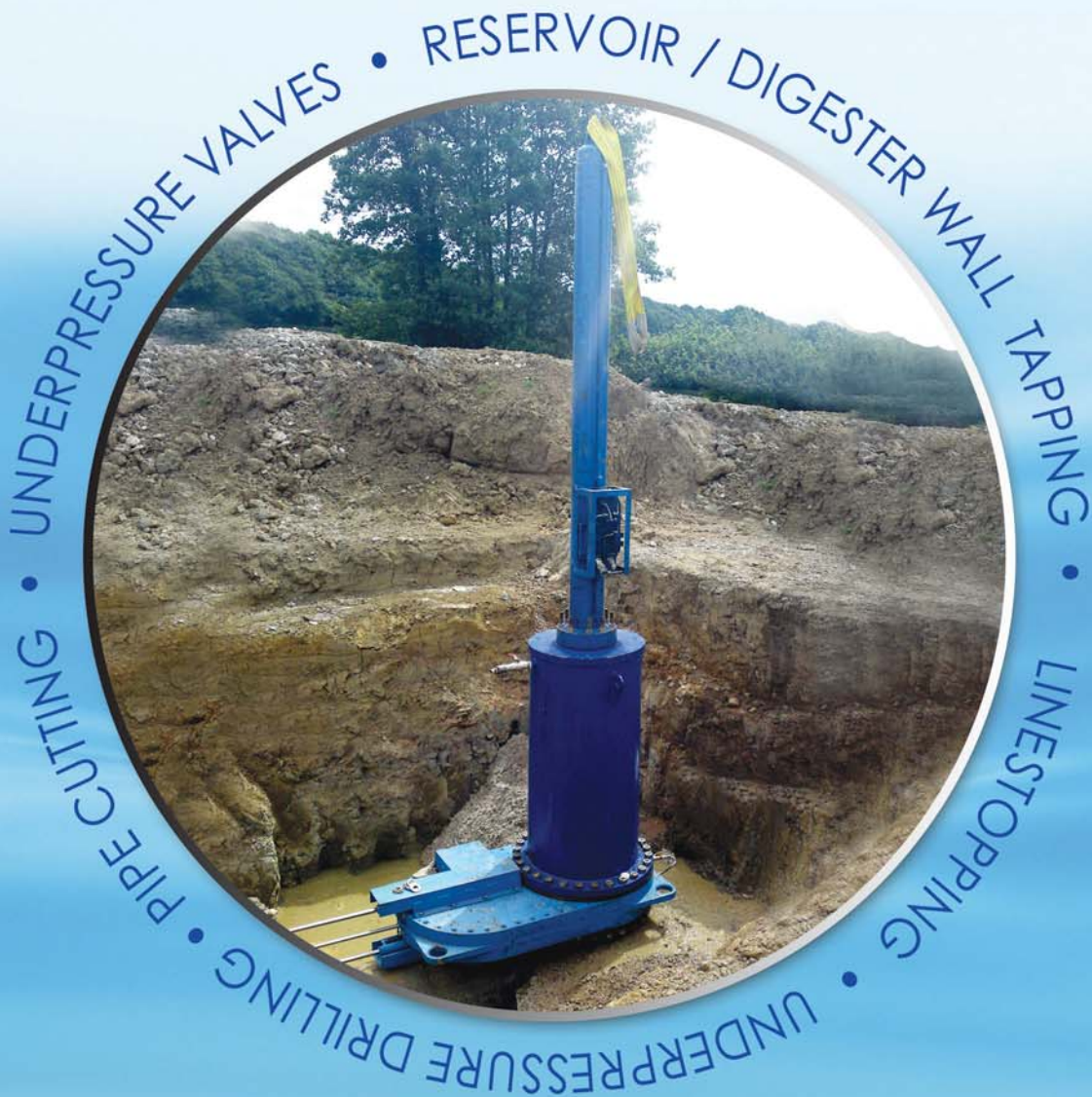


Swan Pipelines

UNDERPRESSURE DRILLING & LINSTOPPING



Don't get under pressure,
contact Swan Pipelines!

www.swanpipelines.co.uk

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Quality

Quality is at the forefront of our business. Our services are recognised as industry leading and all of our processes are accredited to **ISO 9001**



Environmental

We are committed to the people within our organisation, our customers and our supplier. We continually improve our management of environmental issues and demonstrate this with our accreditation to **ISO 14001**



Health and safety

We will never compromise safety as the welfare of everyone involved with Swan Pipelines is paramount. We have an excellent safety record and our commitment to maintaining these standards is recognised by our accreditation to **OHSAS 18001**



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About us

John Swan, the MD of Swan Pipelines, is known throughout the industry and is highly regarded as being a leading specialist in the field of underpressure techniques, with the support of experienced management and highly trained technicians.

Quality and safety are our key drivers and fully trained technicians are utilised on all of our projects. Fully legislative and industry specific documentation is always provided.

We are flexible enough to support the ever changing demands of today's world including emergency repairs or longer term contracts. We provide competitively priced quotations prior to the commencement of any work.

Our services gives you the opportunity to carry out your works without shut down with the added advantages of customer service, maintaining water quality and reducing discolouration issues.

We offer

- Skilled, punctual, polite and well presented technicians who have years of experience within the industry.
- Friendly and knowledgeable advice for all of your project needs.
- New innovative technology only available through Swan Pipelines.
- Preferential rates for regular customers.

Contact details

Office: 01207 232 487

Email: info@swanpipelines.co.uk



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- No interruptions to customer service
- Maintaining good relations between the customer and client
 - Reduction in customer complaints
 - No customer warning
 - Maintaining water quality
 - Removing costly shut downs
 - Reduced risk of discolouration and contamination
 - No drain down resulting in the saving of water and maintaining a positive public perception

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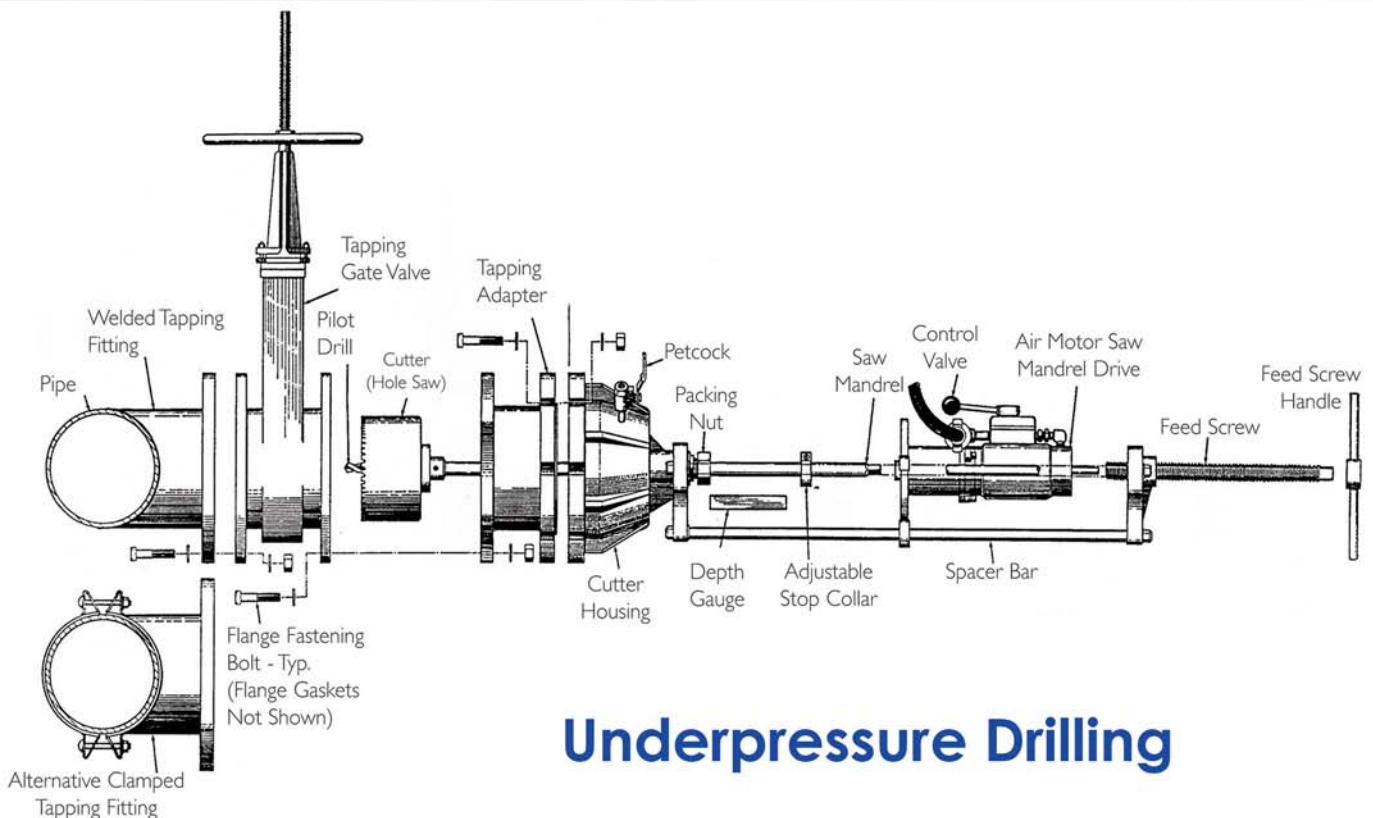
Underpressure Drilling

Underpressure Drilling (hot tapping) is a means of making a live connection into an existing pressurised pipeline without the necessity to depressurise the system.

Underpressure Drilling (hot tapping) can be completed on all pipe materials, including, cast iron, ductile iron, steel, PVC, MDPE, HDPE, asbestos cement and pre-stressed concrete.

Flanged outlets can be either BSP, PN16, PN25 or PN40.

Swan Pipelines can complete under pressure drillings to the same size as the host main (size on size connection).



Underpressure Drilling

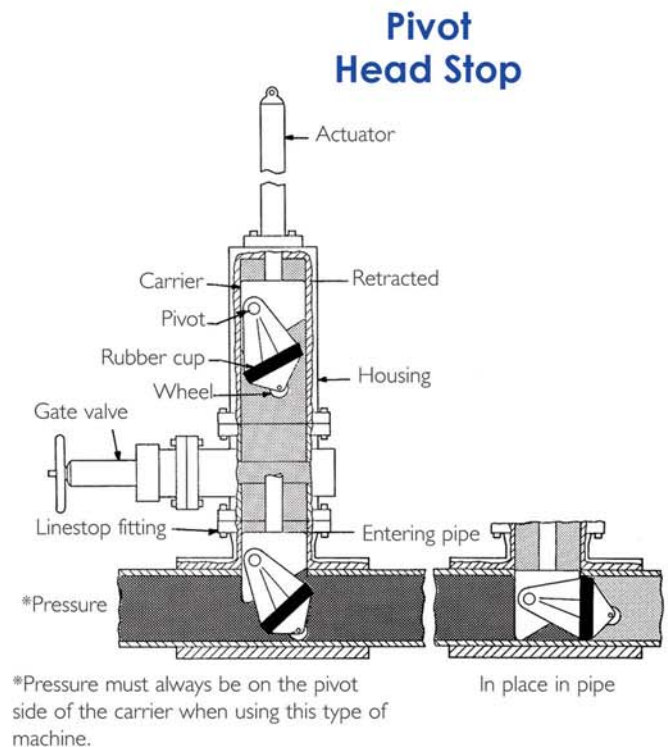
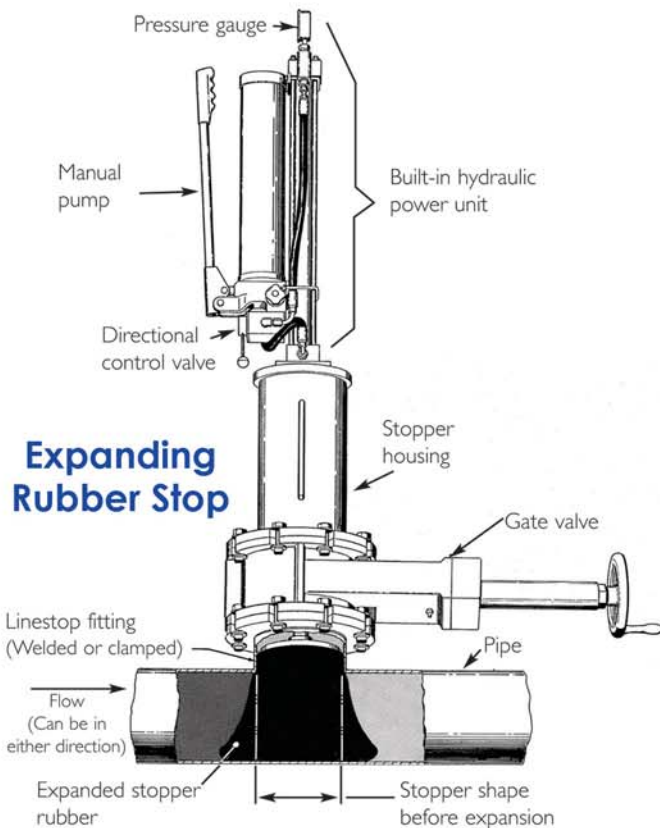
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Linestopping

Linestopping (flow stopping) is a means of temporarily isolating a pressurised pipeline without any interruption to flow and customer services to enable planned and emergency works installations to be completed.

Linestopping (flow stopping) can be completed on all pipe materials, including, cast iron, ductile iron, steel, PVC, MDPE, HDPE, asbestos cement and pre-stressed concrete.



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Reservoir/Digester Wall Tapping

Reservoir/Digester wall tapping is a means of making a branch connection from a pressurised structure without the necessity of draining down.

Reservoir/Digester wall tapping is similar in procedure to under pressure drilling, however a diamond tipped cutter is utilised to enable the coring of the concrete and steel reinforcing bars.



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Underpressure valves

Under pressure valves are permanent resilient wedge gate valves that can be installed on any pipe material and pressures upto 16 bar.

By only milling in an insertion slot we maintain the pipeline integrity unlike other under pressure valves.

The valve is inserted in the minimum of time within a small excavation with no interruption to customer supply.



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Pipe cutting

Pipe cutting (cold cutting) is a safe method of cutting out a section of pipeline in a controlled manner, leaving a machined finished to the pipe end.

The cut is completed in a short space of time and requires minimal clearance around the pipeline.

All types of pipe material can be cut, including cast iron, ductile iron, steel, PVC, MDPE, HDPE and asbestos cement.



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STEEL/PVC

Nominal Bore		O.D.
ins	mm	ins
1	33.4	1.315
1.25	42.4	1.669
1.5	48.3	1.906
2	60.3	2.375
2.5	76.1	2.996
3	88.9	3.5
3.5	101.6	4
4	114.3	4.5
5	139.7	5.5
6	168.3	6.625
7	193.7	7.625
8	219.1	8.625
9	244.5	9.625
10	273.0	10.75
11	298.5	11.75
12	323.9	12.75
14	355.6	14
16	406.4	16
18	457	18
20	508	20
22	559	22
24	610	24
26	660	26
28	711	28
30	762	30
32	813	32
34	864	34
36	914	36
40	1016	40

IMPERIAL SPUN IRON & IMPERIAL ASBESTOS CEMENT

Nominal Bore		O.D.	
ins	Class	mm	ins
2	AB/CD	69.1	2.72
3	AB/CD	95.5	3.76
4	AB/CD	122.9	4.80
5	AB/CD	149.9	5.90
6	AB/CD	177.3	6.98
7	AB/CD	204.7	8.06
8	AB/CD	232.2	9.14
9	AB/CD	259.1	10.20
10	AB/CD	286	11.26
12	AB	333.8	13.14
12	CD	345.4	13.60
14	AB	386.6	15.22
14	CD	399.3	15.72
16	AB	439.4	17.30
16	CD	453.1	17.84
18	AB	492.3	19.38
18	CD	507	19.96
20	AB	545.1	21.46
20	CD	560.3	22.06
21	AB	571.5	22.50
21	CD	587	23.12
24	AB	650.2	25.60
24	CD	667	26.26
27	AB	729	28.70
27	CD	747	29.40
30	AB/CD	826	32.52
33	AB/CD	906	35.66
36	AB/CD	984	38.76
40	AB/CD	1090	49.92

METRIC ASBESTOS CEMENT

Nominal Bore		O.D.
mm		mm
50		69
80		96
100		122
150		177
200	Class 15	232
200	Class 20	232
200	Class 25	240
225	Class 15	259
225	Class 20	259
225	Class 25	268
250	Class 15	286
250	Class 20	286
250	Class 25	295
300	Class 15	334
300	Class 20	345
300	Class 25	356
350	Class 15	392
350	Class 20	405
350	Class 25	419
400	Class 15	448
400	Class 20	463
400	Class 25	478
450	Class 15	498
450	Class 20	515
450	Class 25	532
500	Class 15	568
500	Class 20	586
500	Class 25	605
600	Class 15	654
600	Class 20	672
600	Class 25	691
700	Class 15	761
700	Class 20	780
700	Class 25	801
750	Class 15	808
750	Class 20	830
750	Class 25	852
800	Class 15	869
800	Class 20	891
800	Class 25	915
850	Class 15	927
850	Class 20	952
850	Class 25	973
900	Class 15	970
900	Class 20	996
900	Class 25	1024

DUCTILE IRON

Nominal Bore		O.D.	
mm	ms	mm	ins
80	3	98	3.858
100	4	118	4.646
125	5	144	5.669
150	6	170	6.693
200	8	222	8.740
250	10	274	10.787
300	12	326	12.835
350	14	378	14.882
400	16	429	16.890
450	18	480	18.898
500	20	532	20.945
600	24	635	25.00
700	28	738	
800	32	842	
900	36	945	
1000	40	1048	

POLYETHYLENE

H.D.P.E. / M.D.P.E. & METRIC PVC

O.D.	
mm	ins
63	2.48
75	2.95
90	3.54
110	4.33
125	4.92
140	5.51
160	6.30
180	7.09
200	7.87
225	8.86
250	9.84
280	11.02
315	12.39
355	13.98
400	15.75

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Mission Statement

To be respected within our industry and to be our clients first choice of supplier.

And to maintain this:

We will be known and respected for our integrity.

We will be honest in our dealings with all stakeholders.

We will create and adhere to first class operational procedures and standards.

We will ensure that safety is our priority and will never be jeopardised.

We will empower our staff and provide opportunities for development.

We will ensure that our business maintains sufficient profit and reserves to keep our future safe.

We will ensure that every employee understands that we must all do our best and that our customers deserve the best quality and service.



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Contact details

Office: 01207 232 487

Email: info@swanpipelines.co.uk

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www.swanpipelines.co.uk