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In 1974, Arran Pipeline Supplies was founded in Warrington, Cheshire. The company supplied carbon steel pipe to the oil and gas industry and quickly built a reputation for product knowledge, competitive pricing, and excellence in customer service. The company grew over the years and now has over 38,000 square feet of office and warehouse space.

#### 1989

Arran opened a branch in **Swansea**, South Wales in 1989, primarily steelworks. As the branch became successful, it made the move to **Port Talbot**.

## 2014

In 2014, Arran was acquired by the **FDL Packaging Group**, a company with family connections to Arran. The businesses therefore remains **family-owned** to this day.

# 2020

In 2020, Arran purchased **Collister & Glover**, a leading plumbing and engineering supplies merchant based in Deeside, North Wales. The synergies between the two companies have allowed us to **delivery better value and more products** to our customers.



We now are the supplier of choice to the **Hydrogen and Nuclear sector**, with our mill contacts proving invaluable. **ISO 9001 (2015) Quality** 

ISO 14001 (2015) Environmental

# Carbon & Stainless Steel Pipe

#### SEAMLESS LINE PIPE

ASME B36.10 / EN10216-2

Wall Thicknesses – Sch40/Std Wt – SchXXS

Pipe Lengths – 6Mtr & 12Mtr Lengths

Sizes – 1/4" to 48" (10mm to 1200mm)

Material Grades – ASTM A106 Gr B, A333 Gr 6, P265GH, API5L X42 to X65

#### WELDED LINE PIPE

ASME B36.10 / EN10217-2

Wall Thicknesses – Sch40/Std Wt – SchXXS

Pipe Lengths – 6Mtr & 12Mtr Lengths

Sizes – 4" to 64" (100mm to 1600mm)

Weld Types – ERW, HFI, LSAW & SSAW

Material Grades – API5L Gr B, P265GH, API5L X42 to X65

#### STAINLESS STEEL

**ASME B36.19** 

Wall Thicknesses – Sch10s – SchXXS

Pipe Lengths – 6Mtr & 12Mtr Lengths

Sizes – ¼" to 24" (10mm to 600mm)

Material Grades – ASTM A312 304L, 316L

# **WELDED STEEL TUBES**

EN10255 / 10217

Wall Thicknesses – Medium & Heavy Wt Pipe Lengths – 6.5Mtr & 3.25Mtr Lengths Sizes – ¼" to 6" (10mm to 150mm) Material Grades – P235TR1, Install Plus 235

# Pipe Schedule Chart ASME B36.10 / B36.19

NP Inches		AUST	ENITIC		200	<u>.</u>		200		20					Q1 1	
	OD MM	55	105	10	20	30	40S	40	60	805	80	100	120	140	160	XXS
1/8	10.30		0.28	2 50		W-Thick Weight	1.73	1.73		2.4I 0.47	2.41					
1/4	13.70		1.65			weight	2.24	2.24		3.02	3.02					
3/8	17.10		0.51	() 75	135 A	S 92	0.63 2.31	0.63 2.31		3.20	3.20					-
1975/938	2092534	1.65	0.64 2.II			-	0.84 2.77	0.84 2.77	_	3.73	3.73			-	4.78	7.47
1/2	21.30	0.82	1.01				1.27	1.27		1.62	1.62				1.95 5.56	2.55 7.82
3/4	26.70	1.65	1.31	8 7	83		1.69	1.69	9	2.20	3.91 2.20			, ,	2.90	3.64
1	33.40	1.65	2.77 2.13	22		0 10	3.38 2.50	3.38 2.50	8	4.55 3.24	4.55 3.24				6.35 4.24	9.09 5.45
11/4	42.20	1.65	2.77 2.76				3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47				6.35 5.61	9.70
11/2	48.30	1.65	2.77 3.17				3.68 4.05	3.68 4.05		5.08 5.41	5.08				7.14 7.25	9.56
2	60.30	1.65	2.77	2 2	8 8		3.91	3.91		5.54	5.54			, ,	8.74	11.07
21/2	73.00	2.44	3.05	2 2	8		5.44	5.44	7	7.48	7.48				9.53	14.02
00	10000000	3.77 2.II	5.36 3.05	2	0	-	8.63 5.49	8.63 5.49		7.62	7.62				14.92 ILI3	15.24
3	88.90	4.60 2.II	6.59 3.05				11.29	11.29		15.27 8.08	15.27 8.08				21.35	27.68
31/2	101.60	5.29	7.55				13.57	13.57		18.63	18.63				-	-
4	114.30	2.II 5.96	3.05 8.52			20	6.02 16.07	6.02	ľ	8.56 22.32	8.56 22.32		11.13 28.32		13.49 33.54	41.03
5	141.30	2.77 9.67	3.40 II.82	(3) (3) (4)	a j	3 Y	6.55 21.77	6.55 2L77	il ii	9.53 30.97	9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43
6	168.30	2.77 IL55	3.40 14.13				7.II 28.26	7.II 28.26		10.97 42.56	10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.23
8	219.10	2.77	3.76	-	6.35	7.04	8.18	8.18	10.31	12.70	12.70	15.09	18.26	20.62	23.01	22.2
40	272 10	3.40	20.37 4.19		33.3I 6.35	36.8I 7.80	42.55 9.27	42.55 9.27	53.08	64.64	15.09	75.92 18.26	90.44	100.92 25.40	28.58	25.4
10	273.10	23.08 3.96	28.34 4.57	2 - 2	4I.77 6.35	51.03 8.38	60.3I 9.53	60.31	81.55	81.55	96.01	114.75	138.06 25.40	155.15 28.58	172.33 33.32	155.II 25.4
12	323.90	31.89	36.73	2 2	49.73	65.20	73.88	79.73	108.96	97.46	132.08	159.91	186.97	208.14	238.76	186.9
14	355.60	3.96 85.06	4.78 42.14	6.35 54.69	7.92 67.90	9.53 8L33	9.53 81.33	11.13 94.55	15.09 126.71	107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.7i 28i.70	
16	406.40	4.19 42.41	4.78 48.26	6.35 62.64	7.92 77.83	9.53 93.27	9.53 93.27	12.70	16.66	12.70	21.44 203.53	26.19 245.56	30.96 286.64	36.53 333.19	40.49 365.35	
18	457.00	4.19 47.77	4.78 60.46	6.35 70.57	7.92 87.71	II.I3 I22.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70	23.88 254.55	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37	
20	508.00	4.78	5.54	6.35	9.53	12.70	9.53	15.09	20.62	12.70	26.19	32.54	38.10	44.45	50.01	
22	559.00	4.78	70.00	78.55 6.35	9.53	155.12	9.53	183.42	247.83	155.12	3II.I7 28.58	38I.53 34.93	44I.49 4I.28	508.II 47.63	564.8I 53.98	$\vdash$
1000		66.67 5.54	77.06 6.35	66.54	9.53	171.09	9.53	17.48	294.25 24.61	171.09	373.83 30.96	451.42 38.39	527.02 46.02	600.63 52.37	672.26 59.54	$\vdash$
24	610.00	84.16	96.37	94.53 7.92	141.12	209.64	14I.I2 9.53	255.41	355.26	187.06	442.08	547.71	640.03	720.16	808.22	_
26	660.00			127.36	202.72	-	152.87	-	-	202.72						
28	711.00			7.92 137.32	12.70 218.69	15.88 271.21	9.53 164.85	-	9	12.70 218.69			5			
30	762.00	6.35 120.72	7.92 150.36	7.92 147.28	12.70 234.67	15.88 292.18	9.53 176.84	-		12.70 234.67						
32	813.00			7.92 157.24	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91		12.70 250.64						
34	864.00			7.92 167.20	12.70 266.61	15.88 332.12	9.53 200.3i	17.48 364.90		12.70 266.61						
36	914.00			7.92	12.70	15.88	9.53	19.05		12.70						
38	965.00			176.96	282.27	351.70	9.53	420.42		12.70						
40	1016.00				:		9.53	G		298.24 12.70						
10000				20 20	201 201	7 12	236.53 9.53	×		314.22			, ,	1	1	-
42	1067.00				·		248.52	100		330.19						_
44	1118.00						9.53 260.50			12.70 346.16						
46	1168.00			19 90 91 90		18	9.53 272.25	8		12.70 351.82						
48	1219.00						9.53 284.24			12.70 377.79						

NP : Normal Pipe Size Wall Thickness : mm Weight : Kg/m

To suit all customers - whether it's a Slip-On Plate, Blank Flange, Weld Neck, Screwed, Bossed, Socket Weld or Lap Joint flange we are here to help. Our off the shelf stock covers sizes starting at ½" all the way up to 64" nominal bore.

## BS EN1092-1 (BS4504)

Plate, Blank, Bossed & Weld Neck - PN6 | 10 | 16 | 25 | 40 Sizes - ½" to 64" (15mm to 1600mm) Material Grades - BS EN10025 S235JR, ASTM A105N, ASTM A182 F316/316L & F304/304L +2mm bolt holes available from stock

#### **BS10**

Plate, Blank & Bossed – Table D | E | F | H Sizes – ½" to 28" (15mm to 700mm) Material Grades – BS EN10025 S235JR, ASTM A182 F316/316L & F304/304L

# ANSI / ASME B16.5

RFSO, Blank, Weld Neck, Screwed (BSPT & NPT) & Lap Joint – Forged Class 150 | 300 | 600 | 900 | 1500 Sizes – ½" to 24" (15mm to 600mm) Material Grades – ASTM A105N, ASTM A350 LF2, ASTM A182 F316/316L & F304/304L

## ANSI / ASME B16.47 SERIES A & B / BS3293

RFSO (BS3293), Blank & Weld Neck – Forged Class 150 | 300 | 600 | 900

Sizes – 26" to 48" (700mm to 1200mm)

Material Grades – ASTM A105N, ASTM A350 LF2, ASTM A182

F316/316L & F304/304L

To complement our range of pipe & flanges, we also stock butt weld, socket weld & screwed fittings to suit, along with other essential items such as gaskets, bolts & fixings. We keep stock on sizes ½" - 48" in several different material grades and wall thicknesses.

## ANSI / ASME B16.9

90 Degree Elbows (Short & Long Radius), 45 Degree Elbows, Concentric & Eccentric Reducers, Tees (Equal & Reducing) and End Caps

Wall Thicknesses - Sch40/Std Wt - SchXXS **Sizes** – ½" to 48" (15mm to 1200mm) Material Grades - ASTM A234 WPB, ASTM A420 WPL6, ASTM A403 304L & 316L

## EN10253-2 / BS1695

90 Degree Elbows (Short & Long Radius), 45 Degree Elbows, Concentric & Eccentric Reducers, Tees (Equal & Reducing) and End Caps

Wall Thicknesses - Medium & Heavy Wt Sizes - 1/2" to 6" (15mm to 150mm) Material Grades - P265GH

#### ANSI B16.11

90 & 45 Degree Elbows, Tees (Equal & Reducing), Couplings, Unions, Nipples, End Caps, Bushes/Inserts & Plugs

Rating - Forged Class 3000lb | 6000lb Connection - Socket Weld, BSPT & NPT Sizes - 1/4" to 4" (10mm to 100mm) Material Grades - ASTM A105N, ASTM A350 LF2, ASTM A182 F316/316L & F304/304L

# Carbon & Stainless Steel Fittings (continued)

#### EN10242 / BS1256

90 & 45 Degree Elbows, Tees (Equal & Reducing), Couplings, Unions, Nipples, End Caps, Bushes, Crosses & Plugs

Finish – Black or Galvanised Connection – BSP Male & Female Sizes – ¼" to 4" (10mm to 100mm) Material Grades – Cast Iron (EN1562)

#### EN10241 / BS1740

Barrel Nipples, Close Taper Nipples, Running Nipples & Sockets

Finish – Black or Galvanised

Connection – BSPT

Sizes – ¼" to 6" (10mm to 150mm)

Material – Mild Steel

# Gaskets



Type – IBC, Full Face, Bespoke Custom Design

Sizes – ¼" to 48" (10mm to 1200mm)

Materials – Nonasbestos Fibre, Rubber (EPDM, Neoprene, Nitrile) PTFE, Graphite, SS316L, SS304L,

Duplex & Alloys on request

Arran Pipeline Supplies has 50 years of experience with valves and are always welcome to offer advice or assistance. Our valve categories include Ball Valves, Butterfly Valves and Gate Valves and caters for many industries.

#### BUTTERFLY VALVES

Types

Liner

Lugged and Tapped & Wafer Sizes 1/2" to 48" (15mm to 1200mm)

EPDM, NBR & PTFE

Material Ductile Iron, Stainless Steel, Grades Carbon Steel & Cast Iron



#### BALL VALVES

Types

Grades

Screwed (BSP, NPT) & Flanged

Sizes 1/2" to 12" (15mm to 300mm)

Material Ductile Iron, Stainless Steel,

Carbon Steel, Brass, Bronze & Cast Iron



## GATE VALVES

Types

Flanged, Socket Weld, Compression & Screwed (BSP, NPT)

Sizes 1/2" to 12" (15mm to 300mm)

Material Ductile Iron, Stainless Steel, Grades : Carbon Steel, Brass, Bronze & Cast Iron



# PRESSURE RELIEF VALVES

Sizes

Inlet PSI

Connection

Material

1/2" to 16" (15mm to 400mm)

15 to 30 Bar

Outlet PSI 0.5 to 12 Bar

Flanged, Screwed & Compression

Brass, Bronze, Ductile Iron & Stainless Steel



Our existing worldwide supply chain gives us the ability to source product directly from the manufacturer should you have a requirement for something unusual, which may not be available from stock.

#### CHECK VALVES

Types Ball Check, Spring Check, Disc Check,

Dual Plate Check & Swing Check

½" to 40" (15mm to 1000mm) Sizes

Flanged, Wafer, Socket Weld, Connection Compression & Screwed

Ductile Iron, Stainless Steel, Carbon Steel Material & Cast Iron, Cast Steel, Brass, Bronze Grades & Forged Steel



## STEAM TRAPS

Thermodynamic & Float Steam Traps Types

½" to 2" (15mm to 50mm)

Connection : Flanged & Screwed

Sizes

Grades

Material Ductile Iron, Stainless Steel, Forged Steel & Cast Iron



## STRAINER

Types Y Type

Sizes ½" to 16" (15mm to 400mm)

Flanged, Screwed & Connection : Compression

Material : Brass, Bronze, Stainless Steel, Forged Steel, Cast Iron & Cast Steel Grades

#### CUTTING

Arran Pipeline Supplies can offer pipe cut to lengths to suit your requirements, and our inhouse cutting facilities can offer saw cut pipes up to and including 24" nominal bore (610mm O/D).

For larger pipe sizes we can also offer our flame cutting services.

#### PIPE THREADING

We can thread pipes up to 6" nominal bore (150mm).

#### VICTAULIC GROOVING

We have in-house grooving facilities which can roll groove up to 24" nominal bore (600mm) & can also offer cut-grooving services for those who require thicker wall pipes to be grooved.

#### SHOTBLAST & PAINTING

We can offer a full service of shotblasting to SA2.5 if required, along with painting & coating services to suit each customer.







# HEAD OFFICE



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# **NORTH WALES**



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# **Contact Us**



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