

Company Profile



Our reputation of supplying items from ISO approved sources, in a multitude of grades, to our customers demands and requirements has seen us transform into a major stockist of Duplex and Super Duplex Flanges and Fittings

We have over 34,000 items in stock in both finished and semi finished conditions allowing us to offer an unprecedented delivery service. All of our core stock is certified to Norsok standards from only M650 approved manufacturers.

To provide the level of service and quality to which we strive, we only use a select supplier base (all approved with ISO 9001-2000 / International standards) be it either for finished components, manufacture or raw materials.

Quality System

Certification is a pre requisite in our business. As a standard, all items supplied by ourselves are accompanied with 31B certificates. 31C certification is also available on most of our core stock at an additional premium.

We operate a quality management system which is fully approved to BS EN ISO 9001-2000 by Lloyds Register Quality Assurance (LRQA).



ADLER Forging

DUPLEX AND SUPER DUPLEX BUTT WELD FITTINGS AND FLANGES



STOCK RANGE

Duplex [UNS 31803] Flanges up to 16"
Butt Weld Fittings up to 12"
Super Duplex [UNS 32760] Flanges up to 24"
Butt Weld Fittings up to 10"

Manufacturing Facilities

We offer a full stock, supply and manufacturing facility to ensure your requirements are maintained-anytime day or night 365 days a year. We understand the value of our customers and the costs of interrupted production when other suppliers are only available 9-5.



We have our own ISO 9001-2000 approved in house manufacturing facilities available for sub contracts. Capacities are up to 42" diameter and individually up to 1000 Kilos in weight. The subcontract machine arm is not just aimed at Duplex and Super Duplex but also includes a range of other materials such as carbon steel, high yield steels and Chrome Moly. Great Plains offer a superior service and efficiency second to none.



Although Duplex and Super Duplex are our core stock grades, we have a network of suppliers who are contactable at all times. This allows us a unique, unrivalled out of hours service for most material grades. Grades that Great Plains Alloys can offer include carbon steel and high yield through to stainless steels (300 series) to Chrome Moly and most nickel alloys.

Services In Brief

- Same day despatch. (up to 8pm if necessary)
- Specialists in additional testing requirements.
- Non Standard / Large reduction butt weld fittings in stock.
- Cutting facilities.
- Machining and milling facilities.
- Penetrant testing.
- Ultrasonic testing.
- Positive material identification.

NEW SIZE RANGES

Now available from

Our continuous investment programme just keeps increasing .
New SIZES and ITEMS are now available FROM STOCK

A182 F51 & A815 UNS31803

FLANGES

150LB UPTO 16"NB
300LB UPTO 12"NB
600LB UPTO 16"NB
900LB UPTO 8"NB
1500LB UPTO 8"NB
2500LB UPTO 6"NB

BUTTWELD FITTINGS

½" NB UPTO SCH 160
¾" NB UPTO SCH 160
1 " NB UPTO SCH XXS
1¼ "NB UPTO SCH 160
1½ "NB UPTO SCH XXS
2 " NB UPTO SCH XXS
2½ "NB UPTO SCH 80S
3 " NB UPTO SCH XXS
4 " NB UPTO SCH XXS
6 " NB UPTO SCH XXS
8 " NB S10S , S20 , 40S & 80S

A SELECTION OF LARGER SIZES
UPTO 24"NB IS ALSO AVAILABLE

A182 F55 & A815 UNS 32760

FLANGES

150LB UPTO 24"NB
300LB UPTO 24"NB
600LB UPTO 8"NB
900LB UPTO 6"NB
1500LB UPTO 6"NB
2500LB UPTO 2"NB

BUTTWELD FITTINGS

½" NB UPTO SCH 160
¾" NB UPTO SCH 160
1 " NB UPTO SCH 160
1¼ "NB UPTO SCH 160
1½ "NB UPTO SCH XXS
2 " NB UPTO SCH XXS
2½ "NB UPTO SCH 160
3 " NB UPTO SCH 80S
4 " NB UPTO SCH 40S
6 " NB UPTO SCH 40S
8 " NB SCH 10S

A SELECTION OF LARGER SIZES
UPTO 24"NB IS ALSO AVAILABLE

A182 F53 & A815 UNS 32750

FLANGES

150LB UPTO 6"NB
300LB UPTO 2"NB
600LB UPTO 2"NB
900LB UPTO 2"NB
1500LB UPTO 2"NB
2500LB arriving
mid 2013

BUTTWELD FITTINGS

FULL
RANGE
ARRIVING
LATE
2013

Over 90% of our core stock is from NORSOK M650 APPROVED MANUFACTURERS

WITTENBERG DRAIVE 8, 6158 CANNING VALE, WA SALES INQUIRIES

EMAIL :ADLER@ADLERFORGING.COM

**FAST TRACK AND BREAKDOWN
REQUIREMENT SPECIALISTS**

*YOUR No.1 RELIABLE SOURCE
FOR ALL FLANGES AND BUTT
WELD FITTINGS*

AVAILABLE 7 DAYS A WEEK

We offer a 7 days Breakdown service. This service runs all year round, including all holiday periods. With dedicated staff on call and fast-track deliveries being a speciality, we aim to deliver the goods you need, when they are required. We also offer access to over 30,000 flanges and butt-weld fittings in duplex and super duplex from stock.



We additionally offer a machining service, With over 40 in house machines consisting of conventional lathes, automatic PCD drilling machines and 36" webster and Bennett Borers, we are able to accommodate a wide range of customer needs.

We can machine items usually within 5 to 7 days, in all material grades, encompassing stainless steel duplex's and all grades of nickel alloys, most of which are machined on a daily basis.

Whether your requirements are for a one off, batch quantity or a production run, we are able to accommodate your requirements. We look forward to receiving your free-issue enquiries by return.

MACHINING CAPABILITIES

BORING (length) up to 18" (450mm)
OR
up to 36" (900mm) from each end.

TURNING (Diameter) 1/2" OD (12mm)
TO
43" OD (1090mm)

MAX LENGTH 1000MM

PCD (CNC) DRILLING up to 18" Diameter

PCD (RADIAL) DRILLING up to 34" Diameter (860mm)

PLANT LIST

- 3 x HERBERT No 4 Senior Lathes
- 3 x HERBERT No 5 Senior Lathes
- 5 x HERBERT No 7 PRE OP Capstan Lathes
- 5 x HERBERT No 9C-30 Lathes
- 2 x WARD 7 Lathes
- 7 x WARD 7D (S) Capstan Lathes
- 1 x WARD 8 lathe (including bar feed)
- 7 x WARD 10 Lathes
- 1 x DEANSMITHGRACE Centre Lathe
- 3 x WEBSTER BENNETT 36" Vertical Borers
- 1 x KAVAB CNC PCD Drilling Machine
- 1 x UNDRILL CNC PCD Drilling Machine
- 1 x 3ft Radial Drilling Machine
- 1 x 5ft KITCHEN AND WALKER Radial Drilling Machine

The PREMIER Sub Contract Machine Shop Specialists in proof machining and boring

Welcome to Adler Forging, a West Midlands based engineering company, established since 2001.

Now having a selection of over 40 conventional lathes and vertical borers available, we are able to offer an unprecedented service, in terms of both quality and quantity, with special emphasis on rapid and premium deliveries, always ensuring we maintain your 'on site' date requirements.

Our company has been built on its reputation to deliver on time, every time with most of our business now coming from repeat work and established clients. Due to expansion we are now looking to recruit a small number of new clients, who will also benefit from the services that we offer.



Our day to day activities include machining from such grades as Stainless Steel, Duplex, Super Duplex and most nickel alloys.

Having several contracts already in place for high temperature alloys, we are proficient in turning, drilling and machining such grades as:

- * HASTELLOY (C22, C276),
- * INCONEL (ALLOY 625, 600, 718),
- * INCOLLOY (800H, 825),
- * MONEL (400 AND K500),
- * NIMONIC,
- * TITANIUM (Gr 2, Gr 5, and Gr 7),
- * CARPENTER 20,
- * STAINLESS STEELS (all grades)
- * NICKEL (200 and 201).

* (TRADE NAMES ARE APPLIED)

"OUR COMPETITIVE PRICING POLICY AND INTERNAL QA PROCEDURES ENSURE THAT WE OFFER CONSISTENTLY HIGH QUALITY MACHINED PARTS, FIRST TIME, ON TIME, EVERY TIME."



COMPETITIVE PRICES AND A
HIGH QUALITY SERVICE



HIGH QUALITY MACHINED
PARTS WHEN YOU NEED THEM



AVAILABLE 7 DAYS A
WEEK

LARGER ITEMS ARE AVAILABLE ON
APPLICATION.

NEW SIZE RANGES

A182 F51	150 LB	UPTO	16"NB
UNS31803	300 LB	UPTO	12"NB
FLANGES	600 LB	UPTO	16"NB
	900 LB	UPTO	8"NB
	1500 LB	UPTO	8"NB
	2500 LB	UPTO	6"NB

A182 F55	150 LB	UPTO	24"NB
UNS32760	300 LB	UPTO	24"NB
FLANGES	600 LB	UPTO	8"NB
	900 LB	UPTO	6"NB
	1500 LB	UPTO	6"NB
	2500 LB	UPTO	2"NB

A182 F53	150 LB	UPTO	6"NB
UNS32750	300 LB	UPTO	2"NB
FLANGES	600 LB	UPTO	2"NB
	900 LB	UPTO	2"NB
	1500 LB	UPTO	2"NB
	2500 LB	ARRIVING MID 2013	

BUTTWELD FITTINGS				
A815				
UNS31803				
½"	NB	UPTO	SCH	160
¾"	NB	UPTO	SCH	160
1"	NB	UPTO	SCH	XXS
1 ¼"	NB	UPTO	SCH	160
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8"	NB	S10S, S20,	40S	
			& 80S	
LARGE SIZES AND SCHEDULES				
ARE AVAILABLE				
UPON REQUEST.				

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