

*The right connection.*



**flanges australia**

***3000lb & 6000lb CLASS SCREWED &  
SOCKET WELD FITTINGS IN STAINLESS  
STEEL***

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Fax: 61 7 3279 2630  
Email: [sales@flanges-au.com](mailto:sales@flanges-au.com)

THREAD SIZE NPT & PIPE SIZE (NB)	90° ELBOW 3000lb      6000lb		45° ELBOW 3000lb      6000lb		EQUAL TEE 3000lb      6000lb		EQUAL CROSS 3000lb      6000lb		FEMALE CONE SEAT UNION 3000lb      6000lb	
	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1/8"	EL-300-2	EL-600-2	ELF-300-2	ELF-600-2	ET-300-2	ET-600-2	EC-300-2	EC-600-2	UFF-300-2	UFF-600-2
1/4"	EL-300-4	EL-600-4	ELF-300-4	ELF-600-4	ET-300-4	ET-600-4	EC-300-4	EC-600-4	UFF-300-4	UFF-600-4
3/8"	EL-300-6	EL-600-6	ELF-300-6	ELF-600-6	ET-300-6	ET-600-6	EC-300-6	EC-600-6	UFF-300-6	UFF-600-6
1/2"	EL-300-8	EL-600-8	ELF-300-8	ELF-600-8	ET-300-8	ET-600-8	EC-300-8	EC-600-8	UFF-300-8	UFF-600-8
3/4"	EL-300-12	EL-600-12	ELF-300-12	ELF-600-12	ET-300-12	ET-600-12	EC-300-12	EC-600-12	UFF-300-12	UFF-600-12
1"	EL-300-16	EL-600-16	ELF-300-16	ELF-600-16	ET-300-16	ET-600-16	EC-300-16	EC-600-16	UFF-300-16	UFF-600-16
1 1/4"	EL-300-20	EL-600-20	ELF-300-20	ELF-600-20	ET-300-20	ET-600-20	EC-300-20	EC-600-20	UFF-300-20	UFF-600-20
1 1/2"	EL-300-24	EL-600-24	ELF-300-24	ELF-600-24	ET-300-24	ET-600-24	EC-300-24	EC-600-24	UFF-300-24	UFF-600-24
2"	EL-300-32	EL-600-32	ELF-300-32	ELF-600-32	ET-300-32	ET-600-32	EC-300-32	EC-600-32	UFF-300-32	UFF-600-32

## 3000lb and 6000lb Screwed and Socket Weld Fittings

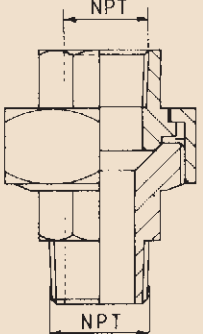
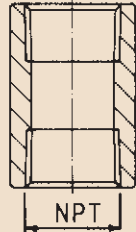
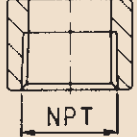
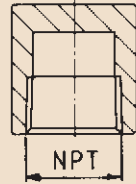
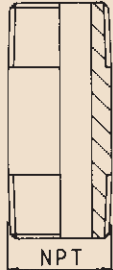
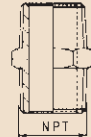
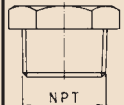
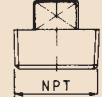
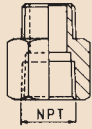
- All in accordance with ANSI, B16.11 and BS.3799 (screwed and socket weld fittings for the petroleum industry).
- NPT threads are standard for this range but fittings with BSP'T' (BS.21) threads can readily be made to order.
- Extensive stocks are maintained of 3000lb Class fittings; for actual items see our comprehensive price list which is available on request. 6000lb Class fittings are made to order and are usually readily available.
- Our stock fittings are in 316 stainless steel conforming to the following specifications:-

ASTM, A182, F316L (Forged items).  
 ASTM, A312, WP316LS (Pipe items).  
 BS.970, 316, S11/S31 (Bar stock items).

- Fittings in the higher nickel alloys, eg. Monel, etc., can be made to order.
- Mill certificates available for all items.

# 3000lb & 6000lb CLASS SCREWED & SOCKET WELD FITTINGS IN STAINLESS STEEL

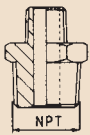
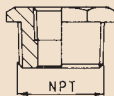

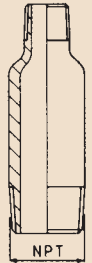
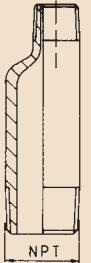


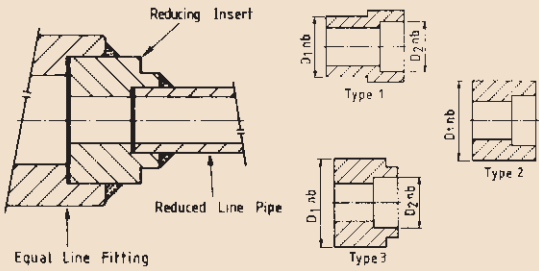
THREAD SIZE NPT & PIPE SIZE (NB)	 M/F CONE SEAT UNION 3000lb      6000lb		 FULL COUPLING 3000lb      6000lb		 HALF COUPLING 3000lb      6000lb		 END CAP 3000lb      6000lb		 BARREL NIPPLE 3000lb (SCH.80'S)      6000lb (SCH.160'S)		 HEXAGON NIPPLE 6000lb	 HEXAGON HEAD PLUG	 SQUARE HEAD PLUG	 FEMALE/MALE ADAPTOR 3000lb
	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1/8"	UMF-300-2	UMF-600-2	FC-300-2	FC-600-2	HC-300-2	HC-600-2	PC-300-2	PC-600-2	BN-300-2	BN-600-2	HN-600-2	HP-300-2	SP-300-2	FM-300-2
1/4"	UMF-300-4	UMF-600-4	FC-300-4	FC-600-4	HC-300-4	HC-600-4	PC-300-4	PC-600-4	BN-300-4	BN-600-4	HN-600-4	HP-300-4	SP-300-4	FM-300-4
3/8"	UMF-300-6	UMF-600-6	FC-300-6	FC-600-6	HC-300-6	HC-600-6	PC-300-6	PC-600-6	BN-300-6	BN-600-6	HN-600-6	HP-300-6	SP-300-6	FM-300-6
1/2"	UMF-300-8	UMF-600-8	FC-300-8	FC-600-8	HC-300-8	HC-600-8	PC-300-8	PC-600-8	BN-300-8	BN-600-8	HN-600-8	HP-300-8	SP-300-8	FM-300-8
3/4"	UMF-300-12	UMF-600-12	FC-300-12	FC-600-12	HC-300-12	HC-600-12	PC-300-12	PC-600-12	BN-300-12	BN-600-12	HN-600-12	HP-300-12	SP-300-12	FM-300-12
1"	UMF-300-16	UMF-600-16	FC-300-16	FC-600-16	HC-300-16	HC-600-16	PC-300-16	PC-600-16	BN-300-16	BN-600-16	HN-600-16	HP-300-16	SP-300-16	FM-300-16
1 1/4"	UMF-300-20	UMF-600-20	FC-300-20	FC-600-20	HC-300-20	HC-600-20	PC-300-20	PC-600-20	BN-300-20	BN-600-20	HN-600-20	HP-300-20	SP-300-20	FM-300-20
1 1/2"	UMF-300-24	UMF-600-24	FC-300-24	FC-600-24	HC-300-24	HC-600-24	PC-300-24	PC-600-24	BN-300-24	BN-600-24	HN-600-24	HP-300-24	SP-300-24	FM-300-24
2"	UMF-300-32	UMF-600-32	FC-300-32	FC-600-32	HC-300-32	HC-600-32	PC-300-32	PC-600-32	BN-300-32	BN-600-32	HN-600-32	HP-300-32	SP-300-32	FM-300-32

# 3000lb & 6000lb CLASS SCREWED & SOCKET WELD FITTINGS IN STAINLESS STEEL



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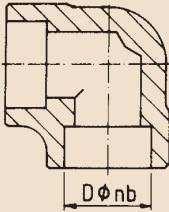
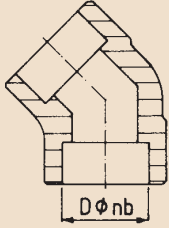
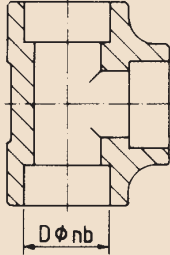
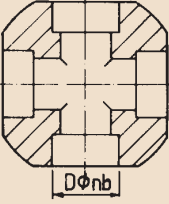
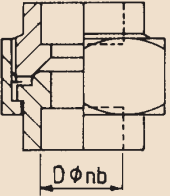
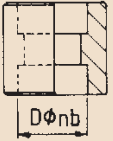
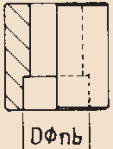

THREAD SIZE NPT & PIPE SIZE (NB)							
	HEXAGON REDUCING NIPPLE 6000lb	HEXAGON REDUCING BUSH 3000lb	FEMALE/MALE REDUCING ADAPTOR 3000lb	CONCENTRIC SWAGE NIPPLE 3000lb (SCH.80'S)	6000lb (SCH.160'S)	ECCENTRIC SWAGE NIPPLE 3000lb (SCH.80'S)	6000lb (SCH.160'S)
	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1/4" x 1/8"	RN-600-4-2	RB-300-4-2	FM-300-4-2	CR-300-4-2	CR-600-4-2	ER-300-4-2	ER-600-4-2
3/8" x 1/8"	RN-600-6-2	RB-300-6-2	FM-300-6-2	CR-300-6-2	CR-600-6-2	ER-300-6-2	ER-600-6-2
3/8" x 1/4"	RN-600-6-4	RB-300-6-4	FM-300-6-4	CR-300-6-4	CR-600-6-4	ER-300-6-4	ER-600-6-4
1/2" x 1/4"	RN-600-8-4	RB-300-8-4	FM-300-8-4	CR-300-8-4	CR-600-8-4	ER-300-8-4	ER-600-8-4
1/2" x 3/8"	RN-600-8-6	RB-300-8-6	FM-300-8-6	CR-300-8-6	CR-600-8-6	ER-300-8-6	ER-600-8-6
3/4" x 3/8"	RN-600-12-6	RB-300-12-6	FM-300-12-6	CR-300-12-6	CR-600-12-6	ER-300-12-6	ER-600-12-6
3/4" x 1/2"	RN-600-12-8	RB-300-12-8	FM-300-12-8	CR-300-12-8	CR-600-12-8	ER-300-12-8	ER-600-12-8
1" x 3/8"	RN-600-16-6	RB-300-16-6	FM-300-16-6	CR-300-16-6	CR-600-16-6	ER-300-16-6	ER-600-16-6
1" x 1/2"	RN-600-16-8	RB-300-16-8	FM-300-16-8	CR-300-16-8	CR-600-16-8	ER-300-16-8	ER-600-16-8
1" x 3/4"	RN-600-16-12	RB-300-16-12	FM-300-16-12	CR-300-16-12	CR-600-16-12	ER-300-16-12	ER-600-16-12
1 1/4" x 1/2"	RN-600-20-8	RB-300-20-8	FM-300-20-8	CR-300-20-8	CR-600-20-8	ER-300-20-8	ER-600-20-8
1 1/4" x 3/4"	RN-600-20-12	RB-300-20-12	FM-300-20-12	CR-300-20-12	CR-600-20-12	ER-300-20-12	ER-600-20-12
1 1/4" x 1"	RN-600-20-16	RB-300-20-16	FM-300-20-16	CR-300-20-16	CR-600-20-16	ER-300-20-16	ER-600-20-16
1 1/2" x 3/4"	RN-600-24-12	RB-300-24-12	FM-300-24-12	CR-300-24-12	CR-600-24-12	ER-300-24-12	ER-600-24-12
1 1/2" x 1"	RN-600-24-16	RB-300-24-16	FM-300-24-16	CR-300-24-16	CR-600-24-16	ER-300-24-16	ER-600-24-16
1 1/2" x 1 1/4"	RN-600-24-20	RB-300-24-20	FM-300-24-20	CR-300-24-20	CR-600-24-20	ER-300-24-20	ER-600-24-20
2" x 1"	RN-600-32-16	RB-300-32-16	FM-300-32-16	CR-300-32-16	CR-600-32-16	ER-300-32-16	ER-600-32-16
2" x 1 1/4"	RN-600-32-20	RB-300-32-20	FM-300-32-20	CR-300-32-20	CR-600-32-20	ER-300-32-20	ER-600-32-20
2" x 1 1/2"	RN-600-32-24	RB-300-32-24	FM-300-32-24	CR-300-32-24	CR-600-32-24	ER-300-32-24	ER-600-32-24



PIPE SIZES D <sub>1</sub> & D <sub>2</sub> (NB)	REDUCING INSERTS			
	3000lb		6000lb	
	Part No.	Type	Part No.	Type
1/4" x 1/8"	RI-300-4-2	1	RI-600-4-2	1
3/8" x 1/8"	RI-300-6-2	2	RI-600-6-2	1
3/8" x 1/4"	RI-300-6-4	1	RI-600-6-4	1
1/2" x 1/4"	RI-300-8-4	2	RI-600-8-4	1
1/2" x 3/8"	RI-300-8-6	1	RI-600-8-6	1
3/4" x 3/8"	RI-300-12-6	2	RI-600-12-6	1
3/4" x 1/2"	RI-300-12-8	1	RI-600-12-8	1
1" x 3/8"	RI-300-16-6	3	RI-600-16-6	2
1" x 1/2"	RI-300-16-8	2	RI-600-16-8	2
1" x 3/4"	RI-300-16-12	1	RI-600-16-12	1
1 1/4" x 1/2"	RI-300-20-8	3	RI-600-20-8	3
1 1/4" x 3/4"	RI-300-20-12	2	RI-600-20-12	2
1 1/4" x 1"	RI-300-20-16	1	RI-600-20-16	1
1 1/2" x 3/4"	RI-300-24-12	3	RI-600-24-12	3
1 1/2" x 1"	RI-300-24-16	2	RI-600-24-16	1
1 1/2" x 1 1/4"	RI-300-24-20	1	RI-600-24-20	1
2" x 1"	RI-300-32-16	3	RI-600-32-16	3
2" x 1 1/4"	RI-300-32-20	3	RI-600-32-20	2
2" x 1 1/2"	RI-300-32-24	2	RI-600-32-24	1

# 3000lb & 6000lb CLASS SCREWED & SOCKET WELD FITTINGS IN STAINLESS STEEL



PIPE SIZE D (NB)																
	90° ELBOW		45° ELBOW		EQUAL TEE		EQUAL CROSS		CONE SEAT UNION		FULL COUPLING		HALF COUPLING		CAP	
	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb	3000lb	6000lb
	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1/8"	ELW-300-2	ELW-600-2	ELFW-300-2	ELFW-600-2	ETW-300-2	ETW-600-2	ECW-300-2	ECW-600-2	UW-300-2	UW-600-2	FCW-300-2	FCW-600-2	HCW-300-2	HCW-600-2	PC-300-2	PC-600-2
1/4"	ELW-300-4	ELW-600-4	ELFW-300-4	ELFW-600-4	ETW-300-4	ETW-600-4	ECW-300-4	ECW-600-4	UW-300-4	UW-600-4	FCW-300-4	FCW-600-4	HCW-300-4	HCW-600-4	PC-300-4	PC-600-4
3/8"	ELW-300-6	ELW-600-6	ELFW-300-6	ELFW-600-6	ETW-300-6	ETW-600-6	ECW-300-6	ECW-600-6	UW-300-6	UW-600-6	FCW-300-6	FCW-600-6	HCW-300-6	HCW-600-6	PC-300-6	PC-600-6
1/2"	ELW-300-8	ELW-600-8	ELFW-300-8	ELFW-600-8	ETW-300-8	ETW-600-8	ECW-300-8	ECW-600-8	UW-300-8	UW-600-8	FCW-300-8	FCW-600-8	HCW-300-8	HCW-600-8	PC-300-8	PC-600-8
3/4"	ELW-300-12	ELW-600-12	ELFW-300-12	ELFW-600-12	ETW-300-12	ETW-600-12	ECW-300-12	ECW-600-12	UW-300-12	UW-600-12	FCW-300-12	FCW-600-12	HCW-300-12	HCW-600-12	PC-300-12	PC-600-12
1"	ELW-300-16	ELW-600-16	ELFW-300-16	ELFW-600-16	ETW-300-16	ETW-600-16	ECW-300-16	ECW-600-16	UW-300-16	UW-600-16	FCW-300-16	FCW-600-16	HCW-300-16	HCW-600-16	PC-300-16	PC-600-16
1 1/4"	ELW-300-20	ELW-600-20	ELFW-300-20	ELFW-600-20	ETW-300-20	ETW-600-20	ECW-300-20	ECW-600-20	UW-300-20	UW-600-20	FCW-300-20	FCW-600-20	HCW-300-20	HCW-600-20	PC-300-20	PC-600-20
1 1/2"	ELW-300-24	ELW-600-24	ELFW-300-24	ELFW-600-24	ETW-300-24	ETW-600-24	ECW-300-24	ECW-600-24	UW-300-24	UW-600-24	FCW-300-24	FCW-600-24	HCW-300-24	HCW-600-24	PC-300-24	PC-600-24
2"	ELW-300-32	ELW-600-32	ELFW-300-32	ELFW-600-32	ETW-300-32	ETW-600-32	ECW-300-32	ECW-600-32	UW-300-32	UW-600-32	FCW-300-32	FCW-600-32	HCW-300-32	HCW-600-32	PC-300-32	PC-600-32