

# FLANGES API6A WELDNECK BLIND & COMPANION



TYPE	SIZE (IN.)	RATING	CONNECTION/ SCHEDULE	DETAILS	QTY
BLIND RF	4 1/16	2000 PSI		60K API6B PSL1 NACE DD	3
BLIND RF	5 1/8	3000 PSI		60K API6B PSL1 NACE DD	3
BLIND RTJ	2 1/16	3000 PSI		60K API6B PSL1	9
BLIND RTJ	2 1/16	5000 PSI		60K API6B PSL1 NACE DD	9
BLIND RTJ	2 1/16	10000 PSI		75K API6BX PSL2 NACE DD 4130	2
BLIND RTJ	2 9/16	3000 PSI		60K API6B PSL1 NACE DD	6
BLIND RTJ	2 9/16	5000 PSI		60K API6B PSL1 NACE DD	6
BLIND RTJ	3 1/8	3000 PSI		60K API6B PSL1 NACE DD	4
BLIND RTJ	3 1/8	5000 PSI		60K API6B PSL1 NACE DD	6
BLIND RTJ	3 1/16	10000 PSI		75K API6BX PSL2 NACE DD 4130	4
BLIND RTJ	4 1/16	2000 PSI		60K API6B PSL1 NACE DD	5
BLIND RTJ	4 1/16	3000 PSI		60K API6B PSL1 NACE DD	8
BLIND RTJ	5 1/8	3000 PSI		60K API6B PSL1 NACE DD	2
BLIND RTJ	5 1/8	5000 PSI		60K API6B PSL1 NACE DD	3
BLIND RTJ	7 1/16	2000 PSI		60K API6B PSL1 NACE	2
BLIND RTJ	9	3000 PSI		60K API6B PSL1 NACE DD	1
BLIND RTJ	9	5000 PSI		60K API6B PSL1 NACE DD	1
BLIND RTJ	11	3000 PSI		60K API6B PSL1 NACE	13
BLIND RTJ	11	3000 PSI		60K API6B PSL1 NACE DD	2
BLIND RTJ	11	5000 PSI		60K API6B PSL1 NACE DD	4
BLIND RTJ	11	3000 PSI		60K API6B PSL1 NACE DD	2
BLIND RTJ	11	5000 PSI		60K API6B PSL1 NACE DD	2
COMPANION	2 1/16	5000 PSI	2" NPT	60K API6B PSL1 NACE DD	24
COMPANION	2 1/16	10000 PSI	2" NPT	75K API6A PSL2 NACE DD 4130	4
COMPANION	2 9/16	5000 PSI	2 1/2" NPT	60K API6B PSL1 NACE DD	7
COMPANION	2 9/16	5000 PSI	2" NPT	60K API6B PSL1 NACE DD	7
COMPANION	3 1/8	3000 PSI	3" NPT	60K API6B PSL1 NACE DD	6
COMPANION	3 1/8	5000 PSI	3" NPT	60K API6B PSL1 NACE DD	6
COMPANION	3 1/8	10000 PSI	3" NPT	410SS API6A PSL2 75K CC	1
RFWN	2 1/16	5000 PSI	SCH /160	45K API6B PSL1 NACE DD	10
RFWN	4 1/16	2000 PSI	SCH /160	45K API6B PSL1 NACE DD	3
RFWN	5 1/8	3000 PSI	SCH /160	45K API6B PSL1 NACE DD	3
RTJSO	20	2000 PSI		A105N 35K	2
RTJWN	2 1/16	5000 PSI	SCH /80	45K API6B PSL1 NACE DD	40
RTJWN	2 1/16	5000 PSI	SCH /160	45K API6B PSL1 NACE DD	30
RTJWN	2 1/16	5000 PSI	XXS	45K API6B PSL1 NACE DD	36
RTJWN	2 1/16	10000 PSI	XXS	60K API6BX PSL1 NACE DD 4130	6
RTJWN	2 9/16	5000 PSI	XXS	45K API6B PSL2 NACE DD	30
RTJWN	3 1/8	3000 PSI	SCH /80	45K API6B PSL1 NACE	8
RTJWN	3 1/8	3000 PSI	SCH /160	45K API6B PSL1 NACE	24
RTJWN	3 1/8	3000 PSI	XXS	45K API6B PSL1 NACE	14
RTJWN	3 1/8	5000 PSI	SCH /160	45K API6B PSL1 NACE	36
RTJWN	3 1/8	5000 PSI	XXS	45K API6B PSL1 NACE	37
RTJWN	3 1/16	10000 PSI	4" XXS	75K API6BX DD 316SS INLAY 4130	28

TYPE	SIZE (IN.)	RATING	CONNECTION/ SCHEDULE	DETAILS	QTY
RTJWN	4 1/16	2000 PSI	SCH /160	45K API API6B PSL1 NACE	4
RTJWN	4 1/16	3000 PSI	SCH /160	API-4 45K API6B PSL1 NACE	18
RTJWN	4 1/16	3000 PSI	XXS	API-4 45K API6B PSL1 NACE	10
RTJWN	4 1/16	5000 PSI	SCH /160	API-4 45K API6B PSL1 NACE	6
RTJWN	4 1/16	5000 PSI	XXS	API-4 45K API6B PSL1 NACE	12
RTJWN	4 1/16	10000 PSI	XXS	API-2 60K API6BX PSL2 60K NACE DD 4130	4
RTJWN	4 1/16	15000 PSI	6" XXS	75K API6BX 316L INLAY 4130	2
RTJWN	5 1/8	3000 PSI	SCH /160	API-2 45K API6B PSL1 NACE DD	5
RTJWN	5 1/8	5000 PSI	SCH /160	API-4 45K API6B PSL4 NACE DD	10
RTJWN	5 1/8	5000 PSI	XXS	API-4 45K API6B PSL4 NACE DD	11
RTJWN	7 1/16	2000 PSI	SCH /80	API-4 45K API6B PSL4 NACE DD	4
RTJWN	7 1/16	3000 PSI	SCH /160	API-4 45K API6B PSL2 NACE DD	70
RTJWN	7 1/16	3000 PSI	XXS	API-4 45K API6B PSL1 NACE	4
RTJWN	7 1/16	5000 PSI	XXS	API-4 45K API6B PSL1 NACE DD	20
RTJWN	9	3000 PSI	SCH /160	API-4 45K API6B PSL1 NACE DD	2
RTJWN	9	5000 PSI	SCH /160	API-4 45K API6B PSL1 NACE DD	2
RTJWN	11	3000 PSI	SCH /160	API-4 45K API6B PSL1 NACE DD	2
RTJWN	11	5000 PSI	SCH /160	API-4 45K API6B PSL1 NACE DD	2
TARGET	3 1/16	10000 PSI		4130 75K API6BX PSL2 LEAD FILLED	16

*WE IN HOUSE MANUFACTURE 4130 PSL 1,2,3 H2S NACE TEES, CAPS, CROSSES FLANGES UP TO 15,000 PSF. WE STOCK 4130 UNMACHINED FORGINGS (SHELL APPROVED API6A LICENSED)*

**ABBREVIATIONS:-**

**NACE**=SOUR SERVICE TO NACE MR-01-75, **RFWN**=RAISED FACE WELD NECK, **RTJ**=RING GROOVE FOR RING JOINT, **RTJSO**=RING JOINT FACE SLIP ON WELD, **RTJWN**=RING JOINT WELD NECK, **SCH**=SCHEDULE, **STD**=STANDARD WEIGHT, **XS**=EXTRA STRONG, **XXS**=DOUBLE EXTRA STRONG

ALL FLANGES ARE COMPLETE WITH FULL FACTORY CERTIFICATION TO EN10204-3.1 (DIN500493.1) (FORMERLY 3.1B)

MATERIAL TYPE DESIGNATIONS:- TYPE 1, 2, 3 & 4 HAVE BEEN DISCONTINUED SINCE API SPEC 6A 14TH EDITION CAME INTO FORCE. SINCE THEN THE 'YIELD STRENGTH' HAS REPLACED THEM. BRINELL HARDNESS EQUIVALENTS ARE NOW IN PLACE FOR ALL YIELD STRENGTH CATEGORIES.

OUR IN HOUSE ENGINEERING FACILITY CAN FAST TRACK MACHINE FLANGES TO LIGHTER SCHEDULE OR ALTERNATIVE CONNECTION WHERE REQUIRED. WE CAN ALSO MNUFACTURE INDENT ALL TYPES OF API6A FLANGES. WE CAN SOURCE EX KOREA, USA OR EUROPE IN ALL MATERIALS FROM SMALL EMERGENCY INQUIRIES TO LARGE PROJECTS.

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Flanges API6A Weldneck Blind & Companion.xls

API FLANGES IN STOCK ARE RTJ FACE & ARE AVAILABLE IN BLIND, SCREWED, SLIP ON & WELD NECK API6A (API6B, API6BX) TYPE 2 & TYPE 4:- 2000 PSI, 3000 PSI, 5000 PSI, 10,000 PSI, 15,000 PSI, NACE/H2S INCLUDING IN SIZES UP TO 20 INCH.

AVAILABLE END CONNECTIONS:- SCHEDULE 80, SCHEDULE 100, SCHEDULE 120, SCHEDULE 160, STANDARD WEIGHT, XS, XXS, NPT, LP ETC. API FLANGES IN STOCK ARE TO API6A (API6B). RING GROOVE FACES, 'DD', NACE, H2S, CONFORMING TO TEMP Y (L TO Y). WE STOCK & INDENT ALL SIZES-EX KOREA, USA & EUROPE IN ALL GRADES & SERVICE RATINGS INCLUDING IN SIZES:- AA, BB, CC, DD, EE, PSL1, PSL2 & PSL3. SIZES STOCKED 13/16 INCH, 2 1/16 INCH, 2 9/16 INCH, 3 1/8 INCH, 4 1/16 INCH, 5 1/8 INCH, 7 1/16 INCH & 11 INCH IN 2000 PSI, 3000 PSI, 5000 PSI, 10,000 PSI & 15,000 PSI.