

FLANGES API6A WELDNECK BLIND & COMPANION



TYPE	SIZE (IN.)	RATING	CONNECTION/SCHEDULE	DETAILS	QTY
BLIND RF	4 1/16	2000 PSI		60K API6A PSL1 NACE DD	3
BLIND RF	5 1/8	3000 PSI		60K API6A PSL1 NACE DD	3
BLIND RTJ	2 1/16	3000 PSI		60K API6A PSL1	9
BLIND RTJ	2 1/16	5000 PSI		60K API6A PSL2 NACE DD	9
BLIND RTJ	2 1/16	10000 PSI		75K API6A PSL2 NACE DD 4130	2
BLIND RTJ	2 9/16	3000 PSI		60K API6A PSL2 NACE DD	6
BLIND RTJ	2 9/16	5000 PSI		60K API6A PSL2 NACE DD	6
BLIND RTJ	3 1/8	3000 PSI		60K API6A PSL2 NACE DD	4
BLIND RTJ	3 1/8	5000 PSI		60K API6A PSL2 NACE DD	6
BLIND RTJ	3 1/16	10000 PSI		75K API6A PSL2 NACE DD 4130	4
BLIND RTJ	4 1/16	2000 PSI		60K API6A PSL1 NACE DD	5
BLIND RTJ	4 1/16	3000 PSI		60K API6A PS2 NACE DD	8
BLIND RTJ	5 1/8	3000 PSI		60K API6A PSL2 NACE DD	2
BLIND RTJ	5 1/8	5000 PSI		60K API6A PSL2 NACE DD	3
BLIND RTJ	7 1/16	2000 PSI		60K API6A PSL2 NACE	2
BLIND RTJ	9	3000 PSI		60K API6A PSL2 NACE DD	1
BLIND RTJ	9	5000 PSI		60K API6A PSL2 NACE DD	1
BLIND RTJ	11	3000 PSI		60K API6A PSL2 NACE	13
BLIND RTJ	11	3000 PSI		60K API6A PSL2 NACE DD	2
BLIND RTJ	11	5000 PSI		60K API6A PSL2 NACE DD	4
BLIND RTJ	11	3000 PSI		60K API6A PSL2 NACE DD	2
BLIND RTJ	11	5000 PSI		60K API6A PSL2 NACE DD	2
COMPANION	2 1/16	5000 PSI	2" NPT	60K API6A PSL2 NACE DD	30
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 API6A PSL2 NACE DD	12
COMPANION	2 9/16	5000 PSI	2" NPT	60K API6A PSL2 NACE DD	15
COMPANION	3 1/8	3000 PSI	3" NPT	60K API6A PSL2 NACE DD	10
COMPANION	3 1/8	5000 PSI	3" NPT	60K API6A PSL2 NACE DD	12
COMPANION	3 1/8	10000 PSI	3" NPT	410SS API6A PSL2 75K CC	1
RFWN	2 1/16	5000 PSI	SCH /160	45K API6A PSL2 NACE DD	15
RFWN	4 1/16	2000 PSI	SCH /160	45K API6A PSL2 NACE DD	10
RFWN	5 1/8	3000 PSI	SCH /160	45K API6A PSL2 NACE DD	6
RTJWN	2 1/16	5000 PSI	SCH /80	45K API6A PSL2 NACE DD	50
RTJWN	2 1/16	5000 PSI	SCH /160	45K API6A PSL2 NACE DD	50
RTJWN	2 1/16	5000 PSI	XXS	45K API6A PSL2 NACE DD	100
RTJWN	2 1/16	10000 PSI	XXS	60K API6A PSL2 NACE DD 4130	6
RTJWN	2 9/16	5000 PSI	XXS	45K API6A PSL2 NACE DD	30
RTJWN	3 1/8	3000 PSI	SCH /80	45K API6A PSL2 NACE	30
RTJWN	3 1/8	3000 PSI	SCH /160	45K API6A PSL2 NACE	60
RTJWN	3 1/8	3000 PSI	XXS	45K API6A PSL2 NACE	70
RTJWN	3 1/8	5000 PSI	SCH /160	45K API6A PSL2 NACE	36
RTJWN	3 1/8	5000 PSI	XXS	45K API6A PSL2 NACE	37
RTJWN	3 1/16	10000 PSI	4" XXS	75K API6AX DD 316SS INLAY 4130	28
RTJWN	4 1/16	2000 PSI	SCH /160	45K API6A PSL2 NACE	4
RTJWN	4 1/16	3000 PSI	SCH /160	API-4 45K API6A PSL2 NACE	18
RTJWN	4 1/16	3000 PSI	XXS	API-4 45K API6A PSL2 NACE	10
RTJWN	4 1/16	5000 PSI	SCH /160	API-4 45K API6A PSL2 NACE	6
RTJWN	4 1/16	5000 PSI	XXS	API-4 45K API6A PSL2 NACE	12
RTJWN	4 1/16	10000 PSI	XXS	API-2 60K API6A PSL2 60K NACE DD 4130	4
RTJWN	4 1/16	15000 PSI	6" XXS	75K API6A 316L INLAY 4130 PSL2	2
RTJWN	5 1/8	3000 PSI	SCH /160	API-2 45K API6A PSL2 NACE DD	5
RTJWN	5 1/8	5000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	10
RTJWN	5 1/8	5000 PSI	XXS	API-4 45K API6A PSL2 NACE DD	11
RTJWN	7 1/16	2000 PSI	SCH /80	API-4 45K API6A PSL2 NACE DD	4
RTJWN	7 1/16	3000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	70
RTJWN	7 1/16	3000 PSI	XXS	API-4 45K API6A PSL2 NACE	4
RTJWN	7 1/16	5000 PSI	XXS	API-4 45K API6A PSL2 NACE DD	20
RTJWN	9	3000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	2
RTJWN	9	5000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	2
RTJWN	11	3000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	2
RTJWN	11	5000 PSI	SCH /160	API-4 45K API6A PSL2 NACE DD	2
TARGET	3 1/16	10000 PSI		4130 75K API6A PSL2 LEAD FILLED	16

TYPE	SIZE (IN.)	RATING	CONNECTION/SCHEDULE	DETAILS	QTY
FORGING (ROUND)	505 X 174	4140 (API6A LICENSED)	NACE H2S	SHELL MODEL APPROVED	2
FORGING (ROUND)	685 X 454	4140 (API6A LICENSED)	NACE H2S	SHELL MODEL APPROVED	1
FORGING (ROUND)	505 X 175	410 75K PSL4 (API6A LICENSED)	NACE H2S	SHELL MODEL APPROVED	3
FORGING (ROUND)	401 X 149	4130 75K PSL3/36 (API6A LICENSED)	NACE H2S	SHELL MODEL APPROVED	2
FORGING (ROUND)	505 X 175	4130 75K PSL3/36 (API6A LICENSED)	NACE H2S	SHELL MODEL APPROVED	2
FORGING (ROUND)	643 X 227	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	2
FORGING (ROUND)	658 X 378	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	1
FORGING (ROUND)	676 X 602	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	1
FORGING (ROUND)	688 X 188	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	2
FORGING (ROUND)	890 X 104	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	1
FORGING (ROUND)	870 X 809	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	1
FORGING (ROUND)	1000 X 342	LF2/A105N/F52/45K TRIPLE CONFORMING	NACE H2S	SHELL MODEL APPROVED	1

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 MANUFACTURE AND 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.