
Backup flange



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Material:

AUSTENITE STAINLESS STEEL: 304/304L, 316/316L, TP321, TP317L, 347

DUPLEX STAINLESS STEEL: F51/S31803/S2205, F53/S32750/2507, F55/S32760/2607, F44/S31254/254SMO

SPECIAL ALLOY STEEL: TP310S, 904L, INCOLOY 800, INCOLOY 800H, INCOLOY 825, INCONEL 600, INCONEL 625, HASTELLOY B-2, HASTELLOY C-22, HASTELLOY C-276, 17-4PH, 17-7PH

Size and Pressure Class:

DN10-DN1200/PN0.6-42MPA/150LB-2500LB/SCH10S-SCHXXS

Standards:

ANSI B16.5/2003 CLASS 150/300/400/600/900/1500/2500

ASME B16.47 SER.B 75/150/300/600/900

ASME B16.47 SER.A 150/300/400/600/900

AWWA C-207 CLASS B/CLASS D/CLASS E

JIS 5K-40K

DIN 6-40BAR

EN1092-1 PN6/PN10/PN16/PN25/PN40/PN63/PN100

Specifications :

150# Blind Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"

Size IN	A IN	B IN	C IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.50	0.44	1.38	2.38	0.62	4	1
3/4	3.88	0.50	1.69	2.75	0.62	4	2
1	4.25	0.56	2.00	3.12	0.62	4	2
1-1/4	4.62	0.62	2.50	3.50	0.62	4	3
1-1/2	5.00	0.69	2.88	3.88	0.62	4	4
2	6.00	0.75	3.62	4.75	0.75	4	5
2-1/2	7.00	0.88	4.12	5.50	0.75	4	7
3	7.50	0.94	5.00	6.00	0.75	4	9
4	9.00	0.94	6.19	7.50	0.75	8	17
5	10.00	0.94	7.31	8.50	0.88	8	20
6	11.00	1.00	8.50	9.50	0.88	8	26
8	13.50	1.12	10.62	11.75	0.88	8	45
10	16.00	1.19	12.75	14.25	1.00	12	70
12	19.00	1.25	15.00	17.00	1.00	12	110

Contact Surface:

FLAT FACE---FF

RAISED FACE---RF

MALE AND FEMALE---MF

TONGUE AND FEMALE--TG

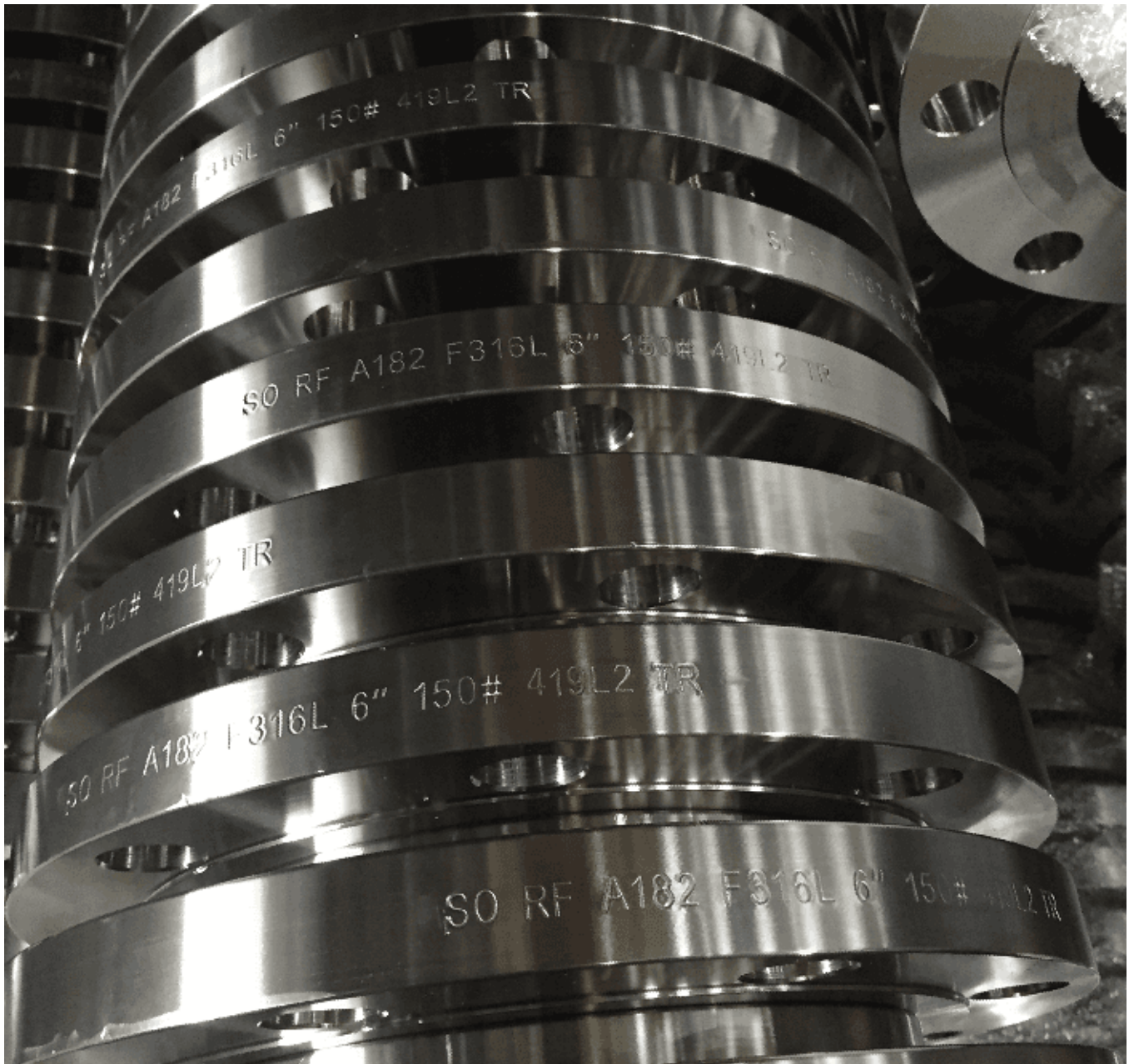
RING JOINT FACE---RJ

Value Added Services:

CNC Machining, Customized Flanges

Marking & Packing:

Products are packaged to ensure that there is no damage during transit. In case of exports, standard export packaging is done in wooden cases. All flanges are marked with Grade, Lot No, Size, Degree and our trade mark. On special requests we can also, make custom marking on our products.





Quality Assurance:

All flanges are subject to strict inspection at each stage of the production process, from starting material purchasing to product dispatch. They are visually examined for conformity to ASTM, ASME, MSS, DIN, EN, and JIS codes and standards. Upon request, official certified Inspection Agencies can be called in to witness the material reports, dimensions and quality conformity of products.

Test Certificates:

Manufacturer Test Certificate as per EN 10204 / 3.1B, Raw Materials Certificate, 100% Radiography Test Report, Third Party Inspection Report



Specifications, Dimensions W/N Flanges

- ANSI/ASME B16.5 W/N Flange 150lb
- ANSI/ASME B16.5 W/N Flange 300lb
- ANSI-ASME B16.5 W/N Flange 400lb
- ANSI/ASME B16.5 W/N Flange 600lb
- ANSI/ASME B16.5 W/N Flange 900lb
- ANSI/ASME B16.5 W/N Flange 1500lb

For more information on our range of flanges & pipe fitting, please contact us right now.

Product link : <https://www.triround-inox.com/backup-flange.html>