

# the metal centre

stainless steel flanges

**The Metal Centre  
Western Way  
Wednesbury  
WS10 7BW**

tel: +44 (0) 121 352 7200  
fax: +44 (0) 121 352 7330

email: [sales@themetalcontre.com](mailto:sales@themetalcontre.com)  
[www.themetalcontre.com](http://www.themetalcontre.com)

**STOCKHOLDER SALES**

tel: +44 (0) 121 352 7200  
fax: +44 (0) 121 352 7330

**ADMINISTRATION**

tel: +44 (0) 121 352 7300  
fax: +44 (0) 121 352 7333

**LOGISTICS**

tel: +44 (0) 121 352 7303  
fax: +44 (0) 121 352 7335

**ACCOUNTING CENTRE**

tel: +44 (0) 121 352 7304  
fax: +44 (0) 121 352 7336

All weights shown in this publication are for guidance only. They are calculated using nominal dimensions and are scientifically recognised densities. Please note that in practice, the actual weight can vary significantly from the theoretical weight due to variations in manufacturing tolerances and compositions.

The information contained herein is based on our present knowledge and experience and is given in good faith. However, no liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

As the products detailed herein may be used for a wide variety of purposes and as the Company has no control over their use, the Company specifically excludes all conditions and warranties expressed or implied by statute or otherwise as to dimensions, properties and/or their fitness for any particular purpose. Any advice given by the Company to any third party is given for that party's assistance only and without any liability on the part of the Company.

Any contract between the Company and the customer will be subject to the Company's Conditions of Sale. The extent of the Company's liabilities to any customer is clearly set out in those Conditions; a copy of which is available on request.



## FLANGES ASTM A182, ANSI B16.5

### Type 304L

### Type 316L

NPS/NB (in)	150lb		300lb	150lb		300lb	
	RFWN 304L		RFWN 304L	RFWN 316L		RFWN 316L	
	SCH	SCH	SCH	SCH	SCH	SCH	SCH
	10S	40S	40S	10S	40S	10S	40S
½	–	✓	–	✓	✓	–	–
¾	–	✓	–	–	✓	–	✓
1	✓	✓	✓	✓	✓	✓	✓
–	–	–	–	–	–	–	–
1½	✓	✓	–	✓	✓	–	–
2	✓	✓	–	✓	✓	✓	✓
2½	–	–	–	✓	✓	–	–
3	✓	–	–	✓	✓	✓	✓
4	✓	✓	–	✓	✓	–	✓
6	✓	–	–	✓	✓	–	–
8	✓	–	–	✓	–	–	–
10	–	–	–	✓	–	–	–
12	–	–	–	✓	–	–	–



**FLANGES**  
 ASTM A182,  
 ANSI B16.5

Type 304L & 316L

NPS/NB (in)	150lb RFSO		300lb RFSO	150lb RFB		300lb RFB
	304L	316L	316L	304L	316L	316L
½	✓	✓	—	✓	✓	—
¾	✓	✓	—	✓	✓	✓
1	✓	✓	✓	✓	✓	✓
1¼	✓	—	—	—	—	—
1½	✓	✓	—	✓	✓	✓
2	✓	✓	✓	✓	✓	✓
2½	✓	✓	—	—	✓	—
3	✓	✓	✓	✓	✓	✓
4	✓	✓	✓	✓	✓	✓
5	✓	✓	—	—	—	—
6	✓	✓	—	✓	✓	—
8	✓	✓	—	—	✓	—
10	✓	✓	—	—	✓	—
12	✓	✓	—	✓	✓	—
14	✓	✓	—	—	—	—
16	✓	✓	—	—	—	—
18	✓	✓	—	—	—	—
20	✓	✓	—	—	—	—
24	✓	✓	—	—	—	—