## stainless steel flanges



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

		Туре	304L				Туре	316L		
NPS/NB		150lb		300lb		150lb			300lb	
(in)		RFWN 304L		RFWN 304L		RFWN 316L			RFWN 316L	
	SCH	SCH	SCH	SCH	SCH	SCH	SCH	SCH	SCH	SCH
	10S	40S	80S	40S	10S	40S	80S	10S	40S	80S
1/2	✓*	✓*	✓*	-	~	✓*	✓*	✓*	✓*	✓*
3⁄4	✓*	✓*	✓*	—	✓*	✓*	✓*	-	✓*	-
1	~	✓*	✓*	✓*	<b>v</b>	✓*	✓*	~	✓*	✓*
11⁄4	✓*	✓*	-	-	✓*	✓*	-	-	-	-
11/2	~	✓*	_	-	_	✓*	~	✓*	✓*	✓*
2	✓*	✓*	-	—	✓*	✓*	✓*	✓*	✓*	✓*
21/2	✓*	-	-	—	✓*	✓*	_	-	-	—
3	✓*	✓*	-	-	✓*	✓*	✓*	✓*	✓*	✓*
4	✓*	✓*	-	—	✓*	✓*	✓*	✓*	✓*	-
6	✓*	✓*	-	-	✓*	✓*	-	✓*	✓*	-
8	✓*	✓*	-	-	✓*	✓*	-	-	-	-
10	✓*	✓*	-	-	✓*	✓*	-	-	-	-
12	✓*	✓*	-	—	✓*	-	_	-	-	-
16	-	-	-	-	✓*	-	-	-	-	-
18	-	-	-	-	✓*	-	-	-	-	-
20	—	_	-	-	✓*	-	_	-	_	-
24	-	-	-	-	✓*	-	-	_	_	-

\*Also stock from European sources.

## stainless steel flanges

			Type 304L & 316L					
NPS/NB	150lb RFSO		300lb RFSO		150lb RFB		300lb RFB	
(in)	304L	316L	304L	316L	304L	316L	304L	316L
1/2	✓*	✓*	✓*	✓*	✓*	✓*		✓*
3/4	✓*	✓*	✓*	✓ ✓*	✓*	✓*	✓*	✓*
1	<b>v</b> *	✓*	✓*	✓*	✓*	V*	<b>v</b> *	✓*
1¼	✓*	•	•	<b>√</b> *		✓*		
1½	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*
2	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*
21/2	✓*	✓*				✓*		
3	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*
4	✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓*
5	✓*	~						
6	✓*	✓*		✓*	✓*	✓*	✓*	✓*
8	✓*	✓*			✓*	✓*		
10	✓*	✓*				✓*		
12	✓*	✓*			✓*	✓*		
14	✓*	✓*						
16	✓*	✓*				✓*		
18		✓*				✓*		
20		✓*				✓*		
24		✓*				✓*		

## \*Also stock from European sources.

NPS/NB	PN16/101 RFSO	PN16/101 RFSO	PN16/105 RFB	TABLE E SLIP ON	TABLE E BLIND
(in)	BS4504 304L	BS4504 316L	BS10 316L	BS10 316L	BS10 316L
1/2	~	~		<ul> <li>✓</li> </ul>	
3⁄4		~		<ul> <li>✓</li> </ul>	
1	<ul> <li>✓</li> </ul>	✓	✓	<ul> <li>✓</li> </ul>	✓
1¼		✓			
1½	~	<b>~</b>	~	~	✓
2	~	~	~	~	~
<b>2</b> ½	~	~			
3	~	~	~	~	~
4	~	~	~	~	<b>v</b>
6	~	~	~	~	~
8	~	<b>v</b>		~	

FLANGES ASTM A182, ANSI B16.5

....

44

## Weights

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 advise 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.

