



**Pipe Flanges**

**Specification:**

ASTM A105/SA105N/C21, A350/SA350 LF2, DIN C22.8,S235JRG2

**Grades:**

ASME B16.5

**RFSO:** Raised Face Slip On

**RF BLIND:** Raised Face Blind

**RFWN:** Raised Face Weld Neck

**RFWN:** Raised Face Weld Neck SCH 40S, SCH 80S

**Dimensions:** ASA 150, ASA 300 to ANS1 B16.5, PN16

Size Range	Weights (KGS)							
	ASTM - 150 LBS			ASTM - 300 LBS			PN 10/16	
	RFSO	RFBLIND	RFWN	RFSO	RFBLIND	RFWN	RFSO	RFBLIND
1/2"	0.80	0.80	0.80	1.20	1.00	0.75	0.70	0.80
3/4"	0.90	0.90	1.00	1.30	1.40	1.26	0.90	1.00
1"	1.00	1.00	1.10	1.40	1.80	1.52	1.10	1.23
1 1/4"	1.30	1.30	1.40	1.80	2.70	2.03	1.70	1.80
1 1/2"	1.40	1.40	1.80	2.70	3.20	2.89	1.90	2.09
2"	2.30	1.80	2.70	3.20	3.60	3.40	2.20	2.88
2 1/2"	3.20	3.20	3.60	4.50	5.40	5.17	2.70	3.70
3"	3.60	4.10	4.50	5.90	7.30	6.93	3.40	4.80
4"	5.90	7.70	6.80	10.00	12.20	12.10	3.70	5.70
5"	6.80	9.10	8.60	12.70	15.90	15.10	4.60	8.42
6"	8.60	11.80	10.90	17.70	22.70	19.10	5.60	10.40
8"	13.60	20.40	17.70	26.30	37.00	29.90	7.50	16.10
10"	19.50	31.80	23.60	36.80	58.00	42.70	10.30	24.90
12"	29.10	50.00	36.30	52.00	84.00	61.08	14.00	35.10
14"	38.60	60.00	46.30	74.00	107.00	85.08	18.50	47.80
16"	42.20	77.00	57.70	100.00	139.00	106.00	25.00	63.50
18"	54.50	95.00	63.60	127.00	177.00	131.00	-	-
20"	70.00	123.00	77.20	148.00	223.00	158.00	37.00	102.00
24"	95.00	187.00	118.00	222.00	342.00	230.00	56.30	-