



DIN 2633 Welding Flange 16 bar

Pipe Size			Flange Dimensions				Beginning Dimensions				Raised Face		Bolt Pattern		Weight	
Nominal	d1 std	d1 opt	D	b	k	h1	d3	s	r	h2	d4	f	Holes	Bolt Dia	d2	lbs
10	-	14	90	14	60	35	25	1.8	4	6	40	2	4	M12	14	1.27
	17.2	-					28									
15	-	20	95	14	65	35	30	2	4	6	45	2	4	M12	14	1.43
	21.3	-					32									
20	-	25	105	16	75	38	38	2.3	4	6	58	2	4	M12	14	2.09
	26.9	-					40									
25	-	30	115	16	85	38	42	2.6	4	6	68	2	4	M12	14	2.51
	33.7	-					45									
32	-	38	140	16	100	40	52	2.6	6	6	78	2	4	M16	18	3.72
	42.4	-					56									
40	-	44.5	150	16	110	42	60	2.6	6	7	88	3	4	M16	18	4.1
	48.3	-					64									
50	-	57	165	18	125	45	72	2.9	6	8	102	3	4	M16	18	5.57
	60.3	-					75									
65	76.1	-	185	18	145	45	90	2.9	6	10	122	3	4	M16	18	6.75
80	88.9	-	200	20	160	50	105	3.2	8	10	138	3	8	M16	18	8.16
100	-	108	220	20	180	52	125	3.6	8	12	158	3	8	M16	18	10.18
	114.3	-					131									
125	-	133	250	22	210	55	150	4	8	12	188	3	8	M16	18	13.88
	139.7	-					156									
150	-	159	285	22	240	55	175	4.5	10	12	212	3	8	M20	22	17.08
	168.3	-					184									
175	198.7	-	315	24	270	60	210	5.4	10	12	242	3	8	M20	22	21.71
200	219.1	-	340	24	295	62	235	5.9	10	16	268	3	12	M20	22	24.25
250	-	267	405	26	355	70	285	6.3	12	16	320	3	12	M24	26	34.39
	273	-					292									
300	323.9	-	460	28	410	78	344	7.1	12	16	378	4	12	M24	26	48.5
350	355.6	-	520	30	470	82	390	8	12	16	438	4	16	M24	26	68.78
	-	368														63.49
400	406.4	-	580	32	525	85	-	8	12	16	490	4	16	M27	30	86.64
	-	419					445									80.02