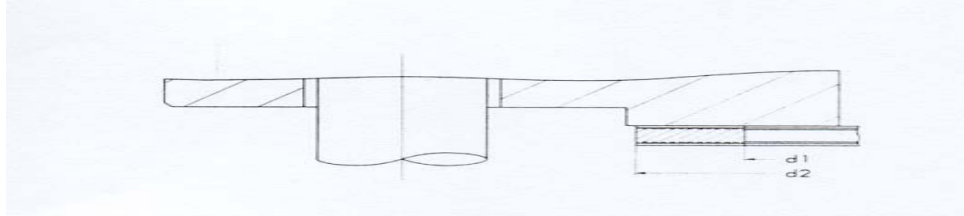


Table 80



**DIN 2513 Flanges Male / Female Styles M20L and M40L  
According to DIN 2692 (PN10 –PN100)**

Nominal Pipe Dimension (mm)	d 1 (mm)	d 2 (mm)
10	18	34
15	22	39
20	28	50
25	35	57
32	43	65
40	49	75
50	61	87
65	77	109
80	90	120
100	115	149
125	141	175
150	169	203
175	195	233
200	220	259
250	274	312
300	325	363
350	368	421
400	420	473
500	520	575
600	620	675
700	720	777
800	820	882
900	920	987
1000	1020	1091

**Tolerances in millimetres:**

DN (mm)	Diameter tolerance (mm)		
	d1	d 2	d 3
15 - 200	+ / - 0.4	+ / - 0.8	+ / - 0.8
250 - 600	+ / - 0.8	+ 1.5, - 0.8	+ / - 0.8
650 - 850	+ / - 0.8	+ / - 1.5	+ / - 0.8
900 - 1500	+ / - 1.25	+ / - 1.5	+ / - 0.8

Camprofile Thickness = 4.00 + 0 / - 0.25mm or 3.00mm + 0 / - 0.25mm