

**Table 38a**

**Dimensions for SWG in accordance with ISO 7483 First Edition-1991  
for flanges to ISO 7005 (Centering Ring Only)**

Dimensions in millimetres

Nom Size DN	Centering Ring Outside Diameter <sup>1), 2)</sup>									
	PN 10	PN 16	PN 20	PN 25	PN 40	PN 50	PN 110	PN 150	PN 260	PN 420
10	48	48	-	48	48	-	-	-	-	-
15	53	53	46.5	53	53	52.5	52.5	62.5	62.5	69
20	63	63	56	63	63	66.5	66.5	69	69	75
25	73	73	65.5	73	73	73	73	77.5	77.5	84
32	84	84	75	84	84	82.5	82.5	87	87	103
40	94	94	84.5	94	94	94.5	94.5	97	97	116
50	109	109	104.5	109	109	111	111	141	141	144.5
65	129	129	123.5	129	129	129	129	163.5	163.5	167
80	144	144	136.5	144	144	148.5	148.5	166.5	173	195.5
100	164	164	174.5	170	170	180	192	205	208.5	234
125	194	194	196	196	196	215	240	246.5	253	279
150	220	220	221.5	226	226	250	265	287.5	281.5	316.5
200	275	275	278.5	286	293	306	319	357.5	351.5	386
250	330	331	338	343	355	360.5	399	434	434.5	475.5
300	380	386	408	403	420	421	456	497.5	519.5	547
350	440	446	449	460	477	484.5	491	520	579	
400	491	498	513	517	549	538.5	564	574	641	
450	541	558	548	567	574	595.5	612	638	702.5	
500	596	620	605	627	631	653	682	697.5	756	
600	698	737	716.5	734	750	774	790	837.5	900.5	
650	-	-	773	-		834	866	880		
700	813	807	830	836		898	913	946		
750	-	-	881	-		952	970	1040		
800	920	914	939	945		1006	1024	1076		
850	-	-	990	-		1057	1074	1136		
900	1020	1014	1047	1045		1136	1130	1199		
950			1111			1053	1106	1199		
1000			1161			1114	1157	1250		
1050			1218			1164	1219	1301		
1100			1275			1219	1270	1369		
1150			1326			1273	1327	1437		
1200			1383			1324	1388	1488		
1250			1435			1377	1448			
1300			1492			1428	1499			
1350			1549			1493	1556			
1400			1606			1544	1615			
1450			1663			1595	1666			
1500			1714			1706	1732			

1) For use with metric bolts to ISO 7005-1, ISO 7005-2 and ISO 7005-3.