

Figure B.1: Radius  $r$

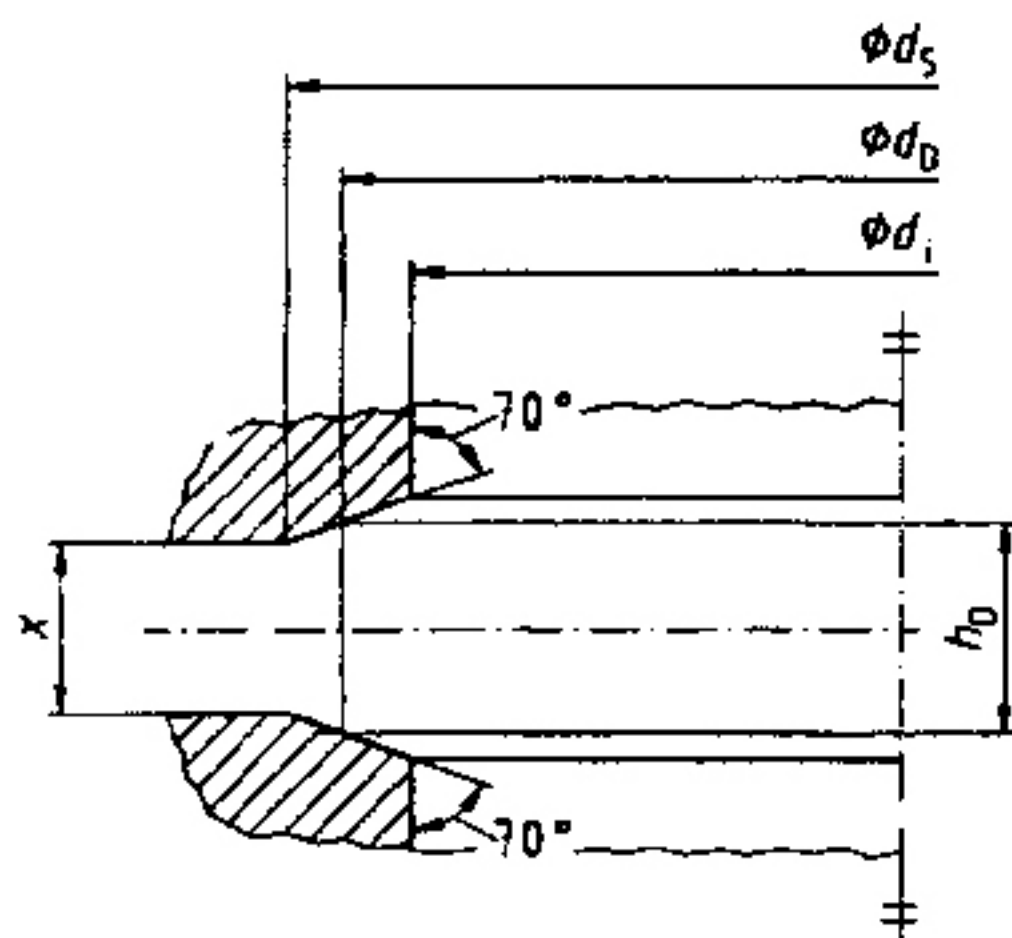


Figure B.2: Dimension  $h_D$

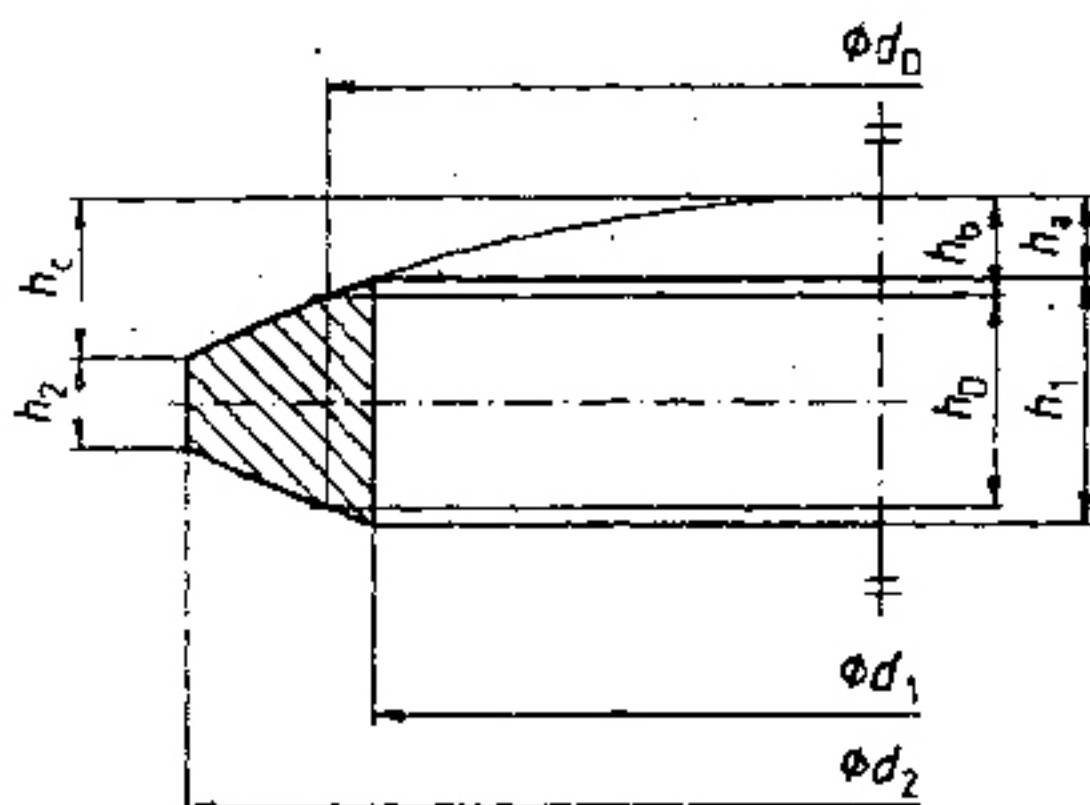


Figure B.3: Dimensions  $h_1$  and  $h_2$

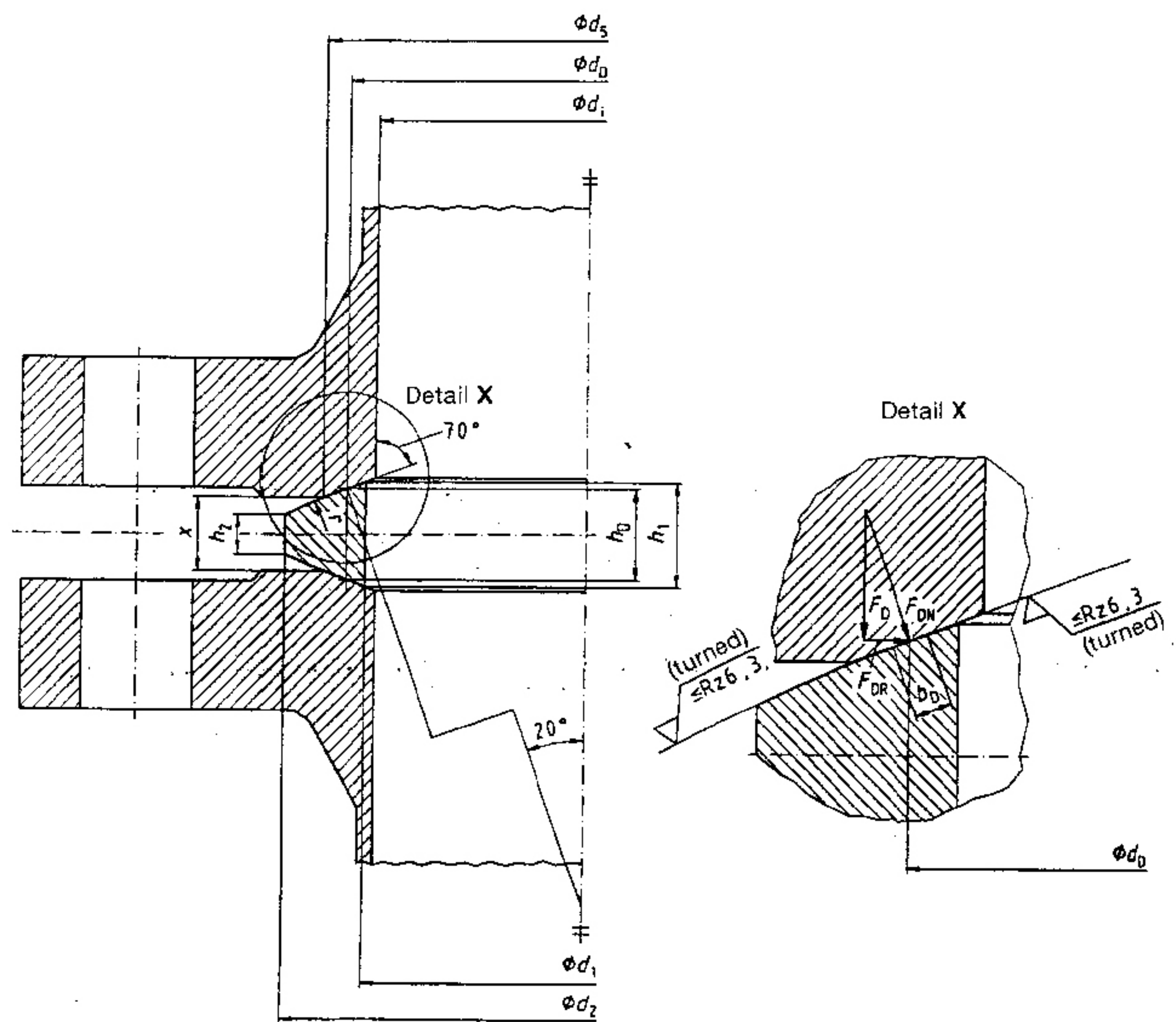


Figure 1: Gasket dimensions (notation)

Table 12: Dimensions of series 1 gaskets for PN 400 flanges as in DIN 2627

DN	$h_D$	$r$	$d_D$	$d_5$	$x$	$d_1$	$h_1$	$d_2$	$h_2$
10	7,6	20,0	13,7	18,0	6,0	10,0	8,7	21,0	4,0
15	7,9	32,0	21,9	27,0	6,0	17,0	9,4	28,0	5,3
25	8,0	49,0	33,5	39,0	6,0	29,0	9,5	43,0	4,0
40	10,6	70,0	47,9	55,0	8,0	41,0	12,9	62,0	4,6
50	12,1	87,0	59,5	68,0	9,0	52,0	14,6	78,0	4,1
65	15,8	113,0	77,3	85,0	13,0	70,0	18,3	102,0	5,1
80	16,2	129,0	88,2	97,0	13,0	80,0	19,0	116,0	4,2
100	20,9	162,0	110,8	127,0	15,0	96,0	25,9	143,0	7,2
125	26,4	212,0	145,0	157,0	22,0	134,0	30,2	180,0	11,8
150	32,1	243,0	166,2	183,0	26,0	150,0	37,7	210,0	13,7
175	-	-	-	-	-	-	-	-	-
200	34,0	319,0	218,2	243,0	25,0	193,0	42,6	276,0	9,7