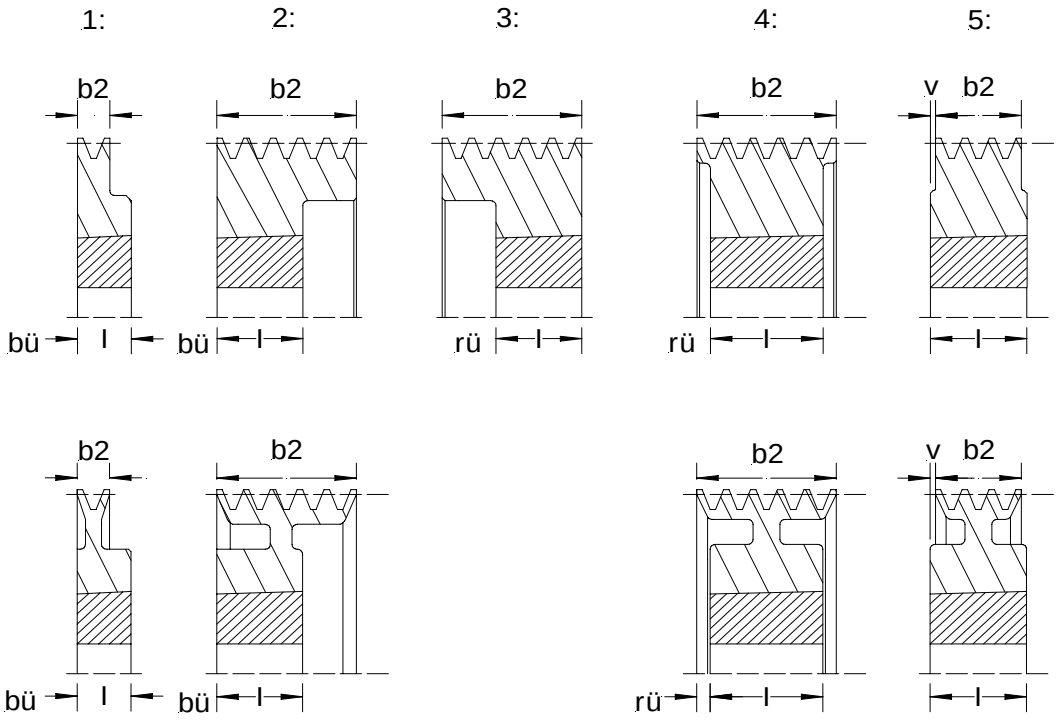
Ausführung von Taper Keilriemenscheiben
Execution of Taper-V-belt pulleys

Bild **Illustration**



		Bezeichnungen:	**Designation:**
b_2	=	Kranzbreite	width of border
l	=	Nabenlänge	length of hub
L	=	Lage zum Kranz	position to rim
bü	=	bündig	precise
rü	=	Rücksprung	behind
v	=	Vorsprung	in front
		Ausführung:	**Execution:**
2	=	Vollscheibe	solid pulley
7	=	Bodenscheibe (mit o. ohne Spiegel)	plate pulley (with or without holes)
x	=	Armscheibe	arm pulley

Ausführung von Nabenkeilriemenscheiben immer bündig.
Execution of pulleys are always precise.

Technische Änderungen vorbehalten.
Technical modification allowed.

Schmalkeilriemenscheiben nach DIN 2211 aus GG 20

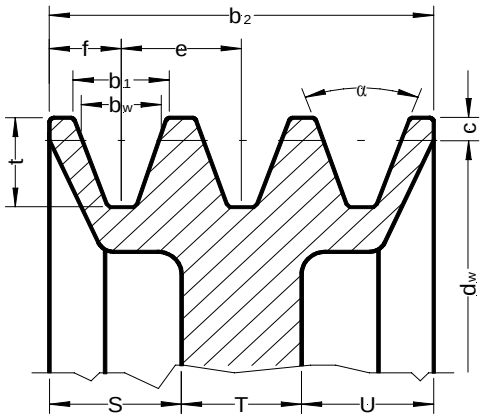
v-belt pulleys DIN 2211 material GG 20

Schmalkeilriemen for v-belts DIN 7753	**SPZ**	**SPA**	**SPB**	**SPC**
für Keilriemen for v-belts DIN 2215	**10**	**13**	**17**	**22**
b_1 ~ mm	9,7	12,7	16,3	22
b_w mm	8,5	11	14	19
c mm	2	2,8	3,5	4,8
e mm	12 ± 0,3	15 ± 0,3	19 ± 0,4	25,5 ± 0,5
f mm	8 ± 0,6	10 ± 0,6	12,5 ± 0,8	17 ± 1
t_{min} mm	11	14	18	24
Da = d_w + mm	4	5,6	7	9,6
α = 34°, $d_w \leq$	80	118	190	315
α = 38°, $d_w >$	80	118	190	315
$d_{w\ min}$ für Dauerbetrieb / for continuous use	63	90	140	224

Kranzbreiten b_2

width of border

	1	**2**	**3**	**4**	**5**	**6**	**8**	**10**	**12**
SPZ	16	28	40	52	64	76			
SPA	20	35	50	65	80	95			
SPB	25	44	63	82	101	120	158	196	
SPC		59,5	85	110,5	136	161,5	212,5	263,5	314,5



Stennei.de
Antriebselemente

Lagerprogramm Taper Keilriemenscheiben

stocksurvey for taper pulleys

	SPZ						SPA						SPB								SPC						
dw	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	8	10	3	4	5	6	8	10	12
50	●	●																									
56	●	●																									
60	●	●																									
63	●	●	●	●			●	●																			
67	●	●	●	●			●	●																			
71	●	●	●	●			●	●	●																		
75	●	●	●	●			●	●	●																		
80	●	●	●	●			●	●	●																		
85	●	●	●	●	●		●	●	●																		
90	●	●	●	●	●		●	●	●	●	●																
95	●	●	●	●	●		●	●	●	●	●																
100	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
106	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
112	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
118	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
125	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●										
132	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●										
140	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●									
150	o	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●									
160	o	●	●	●	●	●	o	●	●	●	●	●	●	●	●	●	●	●	●								
170	o	o	o	●	o	●	o	o	●	●	●	●	o	●	●	●	●	●	●								
180	o	o	o	●	●	●	o	o	●	●	●	●	o	●	●	●	●	●	●								
190	o	o	o	o	o	o	o	o	o	●	●	●	o	●	●	●	●	●	●								
200	o	o	o	o	o	o	o	o	o	●	●	●	o	o	●	●	●	●	●			●	●	●	●			
212							o	o	o	●	●	o	o	o	o	o	●	●	●			o	●	●	●	●		
224	x	o	o	o	o	o	x	o	o	●	●	o	o	o	o	●	●	●	●	●		●	●	●	●	●		
236							o	o	o	o	o	o	o	o	o	●	●	●	●	●		o	●	●	●	●		
250	x	x	x	o	o	o	x	x	o	o	o	o	o	o	o	o	●	●	●	●		o	●	●	●	●	●	
265																						o	●	●	●	●		
280	x	x	x	x	x	x	x	x	x	o	o	o	x	x	o	o	o	o	o	o	o	o	o	o	o	●	●	
300							x	x	x	o	o	o	x	x	o	o	o	o	o	o	o	o	o	o	o	●	●	
315	x	x	x	x	x	x	x	x	x	x	o	o	x	x	x	x	x	o	o	o		x	o	o	o	o	●	●
335														x	x	x	x	x	o	o		x	x	x	x	o	●	●
355	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	o		x	x	x	x	o	●	●
375																x	x	x	x			x	x	x	x	o	●	●
400	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x		x	x	x	x	o	o	o
425																						x	x	x	x	x	o	o
450	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	o	o
475																						x	x	x	x	x	x	x
500	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x
530																						x	x	x	x	x	x	x
560								x	x	x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x
630		x	x	x	x	x		x	x	x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x
710														x	x	x	x	x	x	x		x	x	x	x	x	x	x
800										x	x	x		x	x	x	x	x	x	x		x	x	x	x	x	x	x
900															x	x	x	x	x	x								
1000															x	x	x	x	x	x		x	x	x	x	x	x	x
1120															x	x	x	x	x	x								
1250															x	x	x	x	x	x			x	x	x	x	x	x

● = Vollscheibe - solid pulley

x = Armscheibe - arm pulley

O = Bodenscheibe (mit oder ohne Spiegel)
plate pulley (with or without holes)