

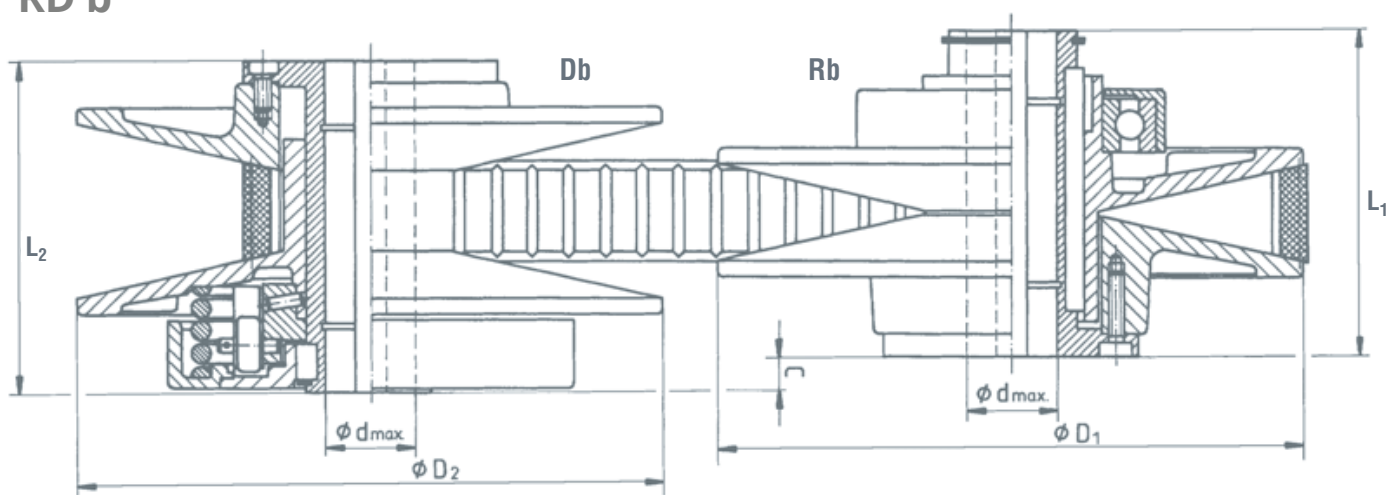
V-BELT PULLEYS

Double Pulley Drive for wide V-belts

RD b $P_{1max.} = 160 \text{ kW}$

In addition to the compression springs, this drive unit has got a torque-dependent control cam for absorbing sudden, excessive loads or torque peaks on the output side.

RD b



RD b

type	control range	motor	kW	n max.	n min.	P max.	P min.	D ₁	L ₁	D ₂	L ₂	d _{max.}	C	dimen- sions V-belt
RD 210 b	1:7,5	1450	7,5	3970	530	6,7	1,9	220	122	220	135	38	21	37 x 10
RD 280 b	1:8,5	1455	15,0	4240	500	13,5	4,1	296	162	296	182	42	35,5	55 x 15
RD 350 b	1:7,4	1465	30,0	4000	540	27,0	9,6	346	195	346	215	55	38	70 x 18
RD 400 b	1:5,0	1475	55,0	2575	515	49,5	16,8	372	220	420	250	65	33	83 x 23
RD 500 b	1:4,0	1480	110,0	1994	503	99,0	36,5	470	280	580	305	80	25	83 x 26
RD 600 b	1:3,0	1480	160,0	1965	655	145,0	75,0	506	360	596	400	90	40	87 x 28