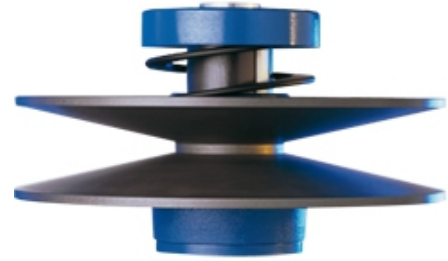


TVT AMERICA, INC.

210 EAST MAIN: PO BOX 103
 HOLDENVILLE, OK 74848

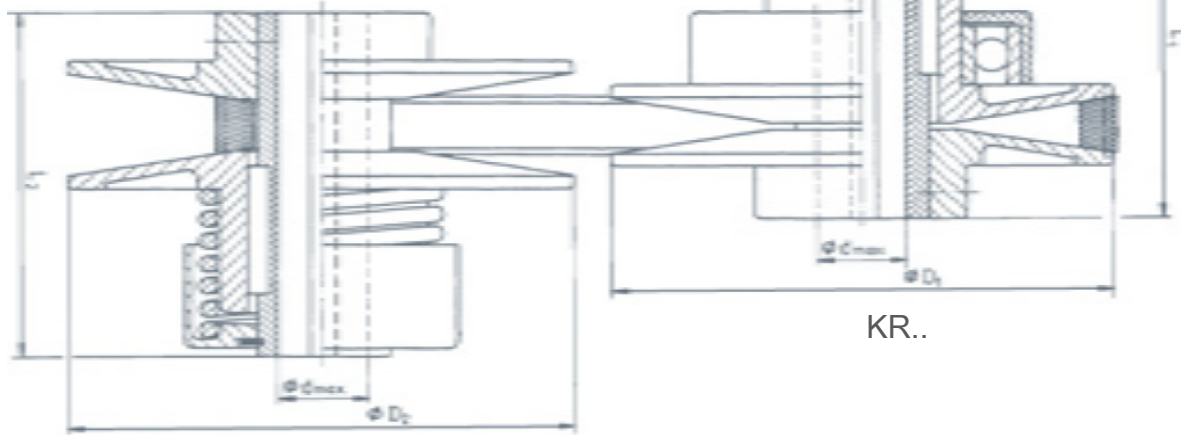


KRM.. Pulley/Belt Drives from Berges

- Symmetrical pulleys for standard 10, 13, & 17 V-Belts.
- Adjusting Variable Diameter pulley on driving shaft.
- Spring Loaded Variable Diameter on driven shaft.
- Distance between shafts is constant.
- Wide Speed Range possible (6~1).
- Power range from 1/2 hp (0.37kw) to 1.5 hp (1.1kw).

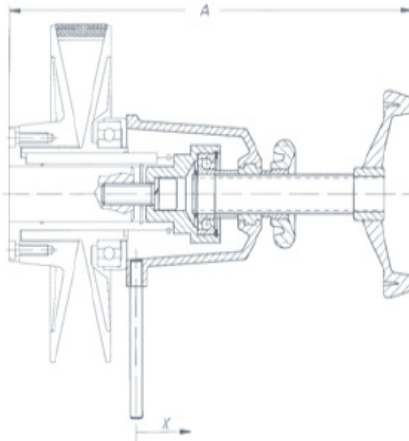
KM..

KM..



Type	Range	Motor	kW	n Max	n Min	P _{max}	P _{min}	D ₁	L ₁	D ₂	L ₂	d _{max}	V-Belt
KRM80.10	1:6.0	1644	0.37	4020	672	0.33	0.13	80	60	80	65	14	10x6
KRM105.13	1:6.0	1644	0.75	4020	672	0.68	0.40	105	80	105	80	20	13x8
KRM127.17	1:6.0	1704	1.1	4176	696	1.0	0.44	127	80	127	80	25	17x11

Berges KRM type double pulley & belt drive system uses standard metric V-belts for low power applications.



SV Speed Adjustment Control

For the KR pulley sizes 105.13 and 127.17, a SV1 and SV2 Speed Adjustment Control is an available option or replacement item from TVT America, Inc.

Size	Type	Adjustment X	A dim
105.13	SV1	10.2mm	236mm
127.17	SV2	13.4mm	262mm

TVT America offers the full range of genuine Berges Variable Speed Belt Drives. For replacement pulleys and belts, it is helpful to remember that type "KM" is the Spring Tension pulley, and "KR" is the Adjusting pulley. In example, to replace the Spring pulley from a KRM105.13-20 set, the part required is a KM105.13-20 pulley. If a belt is required, the KRM105.13-20 set would be a 13x8x.. the length of the belt is required; in example 13x8x800 would signify a 800mm length belt for the size 13x8 standard



metric belt.

TVT America Engineering & Sales team is available to assist you with all of your Berges Variable Pitch Pulley & Belt questions, sales, and engineering inquiries.



Toll Free: 866.285.5055

www.tvtamerica.com

Free Fax: 866.768.4927