SKF Vibracon

– heavy duty chock

For applications where the combination of space versus strength becomes critical, SKF developed a special heavy duty chock. In addition to a higher load capability, also the adjustment range has been extended. This makes the SKF Vibracon – heavy duty, the ultimate adjustable chock solution for industrial applications. Common applications are, for example; compressors, pumps, steam and gas turbines.

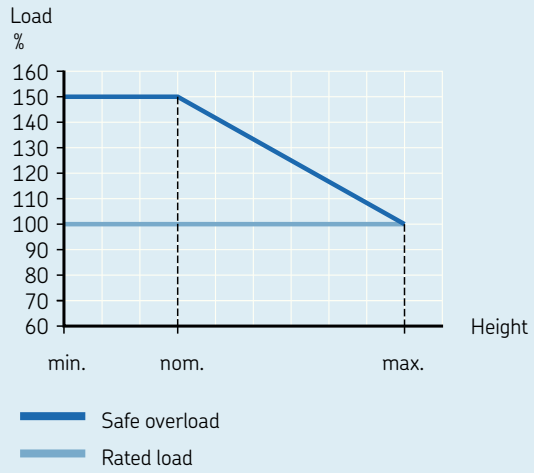
Features
SKF Vibracon – heavy duty

- Increased maximum load
- Extended height adjustment range
- Standard surface treatment for corrosion protection
- Increased stiffness

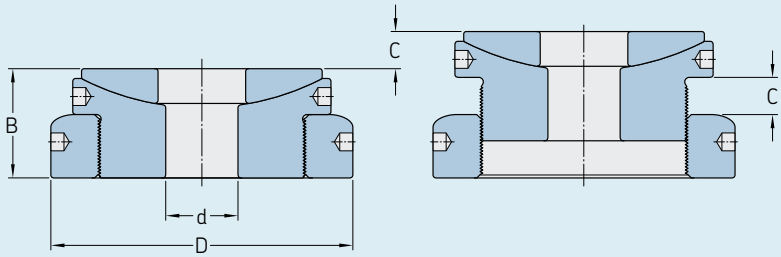
General features
SKF Vibracon

- Helps prevent soft foot
- Large adjustment range
- Significant self-leveling capacity
- Easy to install

SKF Vibracon heavy duty



SKF Vibracon chocks



Vibracon type Carbon Steel Din 1.1191	Max. Bolt size	Max. Bolt size	Machine Load	Min. Height (B)	Min. Height (B)	Nominal Height	Nominal Height	Max. Height (B+C)	Max. Height (B+C)	Rated Load[1]	Safe Overload[1]	Bolt Hole (d)	Bolt Hole (d)	Diameter (D)	Diameter (D)	Key Holes	Key Holes
–	Metric	in.	kN	mm	in.	mm	in.	mm	in.	kN	%	mm	in.	mm	in.	mm	in.
SM12HD TR	M16	5/8	20	35	*1.38*	41	*1.61*	49	*1.93*	90	150%	18	*0.71*	80	*3.15*	6	*0.24*
SM16HD TR	M20	3/4	30	40	*1.57*	47	*1.85*	57	*2.24*	140	150%	22	*0.87*	100	*3.94*	6	*0.24*
SM20HD TR	M24	1	45	40	*1.77*	52	*2.05*	62	*2.44*	200	150%	27	*1.06*	120	*4.72*	8	*0.31*

[1] Safety factor included

Please contact **vibracon@skf.com** / **vibracon.usa@skf.com** for more information

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