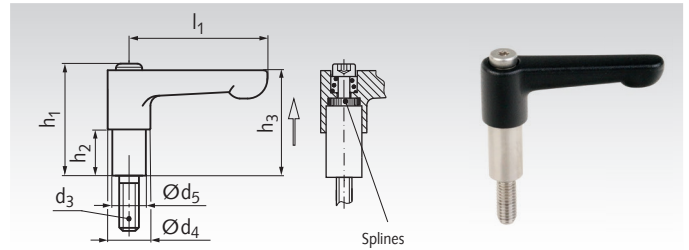


Adjustable Clamping Levers K with External Thread, Disengaged by Pulling

Material: Handle: Zinc die-cast, plastic coated
black RAL 9005, texture finish.
Screw with shaft: Stainless steel 1.4305 (AISI 303).

These clamp levers with external thread and long shaft $d_5 \times h_2$ may replace allen screws DIN 912 (ISO 4762) at many applications, for example at clamp collars. To be used preferably when the clamping range is limited or if a specific clamping position is required.

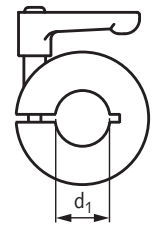
By lifting the handle, the serrations are disengaged. Now the handle can be turned into the best direction, for tightening, for remaining or loosening. When the lever is released, the serration re-engages automatically. Temperature resistant up to $+90^\circ\text{C}$.



Ordering Details: e.g.: Product No. 665 783 11, Adjustable Clamping Lever K, 22 mm, M3x10 mm

Product No.	l_1 mm	d_3 mm	d_4 mm	d_5 mm	h_1 mm	h_2 mm	h_3 mm	Weight g	Fitting Clamp Collars	
									Standard Shape Page 684 - 685 d_1 mm	Types B1 / B2 / GA / GR Page 688 - 691 d_1 mm
665 783 11	22	M3x10	10,5	5,5	27,5	11	25,5	16	6 - 10	10
665 784 12	30	M4x12	13	7,2	32,0	12	30	26	11 - 14	12 - 14
665 785 13	30	M5x14	13	8,7	33,5	13	31	30	15 - 18	15 - 18
665 785 15	30	M5x14	13	8,7	35,0	15	33	30	-	-
665 785 16	45	M5x16	13	8,7	36,5	16	34	40	-	-
665 786 18	45	M6x16	13	10	38,5	18	36	42	19 - 32	20 - 30
665 786 19	45	M6x16	13	10	39,5	19	37	46	-	-
665 786 20	45	M6x18	13	10	40,5	20	38	47	34 - 40	35 - 40
665 788 30	78	M8x25	21	13	58,0	30	56	152	42 - 80	45 - 50

Example of use:
Clamp Collar

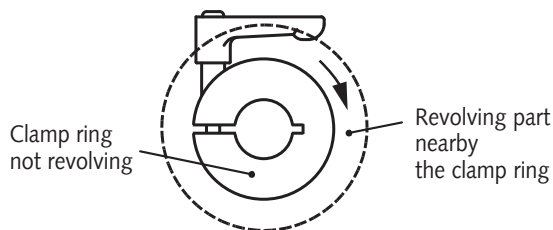


Usage

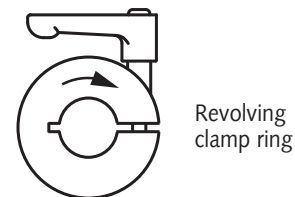
The handle of the lever is disengageable. By lifting the handle, the serrations are disengaged. Now the handle can be turned into the best direction, for tightening, for remaining or loosening. When the lever is released, the serration re-engages automatically because of the spring tension. In re-engaged position, the lever enables the tightening and loosening for an easy positioning of the ring, without tools. Please refer to the safety notes below.

Safety Notes

Use on fixed, non-revolving axles: To avoid an arresting hook, the clamp ring and the lever must be arranged with the handle-end pointing to the sense of rotation of a revolving part nearby. For the required minimum distance from the handle to the next revolving part, eventually existing safety regulations must be regarded.



Use on revolving shafts: To avoid an arresting hook, the clamp ring and the lever must be arranged with the handle-end pointing against the sense of rotation of the clamp ring. The revolving speed must be low, so that the lever will not create a big imbalance and centrifugal force. The machine parts must be safeguarded by a cover against access.



Clamp Collars for
Spline Shafts
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