

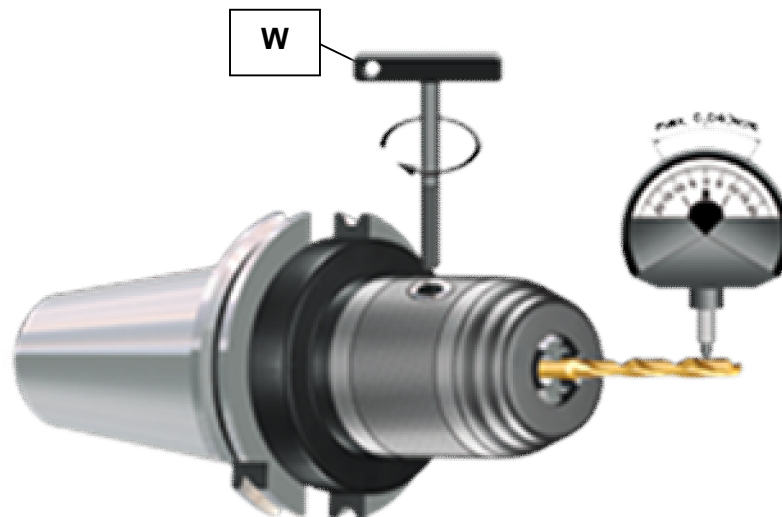
M296 CNC – UNIVERSAL PRECISION DRILL CHUCK

M296 Drill Chuck is combining mechanical functions with the most advanced technology. Run out tolerance under 0,020 mm, higher than the precision standard required by the Market. With a tightening torque of 12Nm there is obtained a tightening force of 70 Nm. Due to its mechanical building as well as to its innovative design, the **M296** Drill Chuck allows using any type of drill, with or without coolant holes, giving at any time the security of a correct cooling.



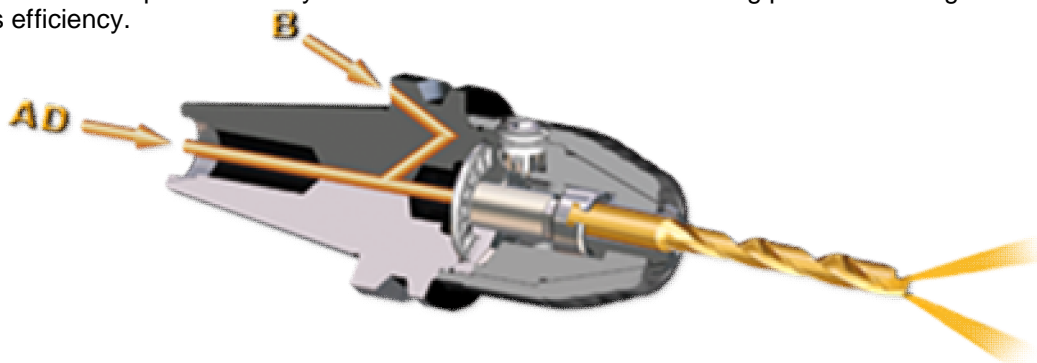
Advantages:

1. With small torque on key „W“ can be achieved very solid and accurate drill fastening – run out tolerance under 0,020 mm in distance 30mm from fixing.
2. Perfect tool stability with higher revolutions because of the small head volume and its dynamic balancing.
3. Head provides internal cooling passing through in both AD+B forms.



There have been developed some mechanisms, that by using a conical crown, 45° toothed, we can obtain the necessary and required tightening strength of the drill and then to take all the advantages of the high performances given by the actual drills

This tightening system allows to work left and right hand turning. The compact and the built-in construction of this drill chuck allowed us to reduce its volume. Another important characteristic is the run out tolerance, lower than 0,020mm. With this performance you can also take the maximum cutting power advantages of the drill, increasing its efficiency.













Usage:

Head is for accurate drilling especially on NC and CNC machine tools. There are supposed quick, accurate and firm tool fastening with internal cooling possibility.

Delivery:

Heads are delivered with taper ISO40 and ISO50 according to DIN 69871 AD + B. Dimensions and technical parameters are in following table.

Ref. 11.296	K ISO	d1 mm	D mm	A mm	A1max mm			
11.296.30.13	30	1-13	50	103	110	89.206.06	89.220.13	
11.296.40.13	40	1-13	50	81,5	88,5	89.206.06	89.220.13	
11.296.40.16		3-16	56	88,5	95,5	89.206.06	89.220.13	
11.296.50.13	50	1-13	50	81,5	81,5	89.206.06	89.220.13	
11.296.50.16		3-16	56	85,5	88,5	89.206.06	89.220.13	

PŘEDVYVÁŽENO		8.000 rpm	G 6.3
PRE-BALANCED		6.000 rpm	

Our further products you find on <http://www.narexmte.cz>.



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