

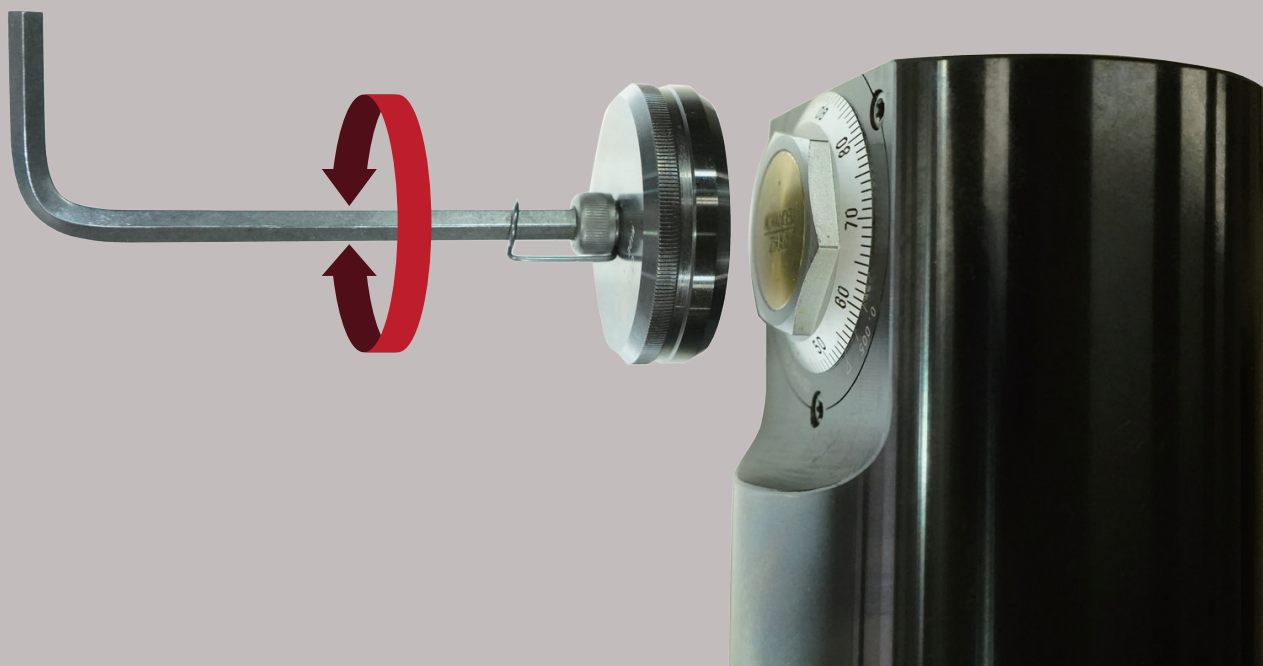
**NIKKEN**

for ZMAC ADVANCED

# THUMB WHEEL SOCKET

FOR QUICK AND FAST ADJUSTMENT OF DIAL RING

Improve  
Setting Times!!



**New ZMAC-SCT**

## The Standard Adjustment Key



The standard adjustment key fits tightly into the hexagonal portion of the thumb wheel socket, allowing for precise fine adjustment of diameter. This combination improves ease of use and workability.



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**NIKKEN KOSAKUSHO WORKS, LTD.**  
5-1, 1-chome, Minamishinden, Daito-shi, Osaka-fu, Japan

Web: [www.nikken-kosakusho.co.jp/en](http://www.nikken-kosakusho.co.jp/en)  
Tel: +81-(0)72-869-5820 Fax: +81-(0)72-869-6220  
e-mail: [export@nikken-kosakusho.co.jp](mailto:export@nikken-kosakusho.co.jp)

# ZMAC ADVANCED THUMB WHEEL SOCKET

Code No.	Head No.
M2HZL-SCT	<b>ZMAC 16</b>
	<b>ZMAC 20</b>
M3HZL-SCT	<b>ZMAC 25</b>
M4HZL-SCT	<b>ZMAC 32</b>
M5HZL-SCT	<b>ZMAC 42</b>
	<b>ZMAC 55</b>
M7HZL-SCT	<b>ZMAC 70</b>
M10HZL-SCT	<b>ZMAC 85</b>
	<b>ZMAC100</b>
	<b>ZMAC140</b>



※L-shape hexagon wrench is available.

# ZMAC ADVANCED BORING HEAD

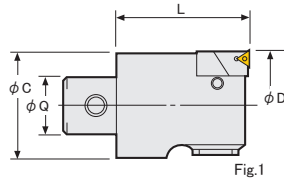


Fig.1

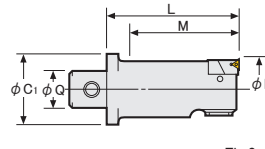


Fig.2

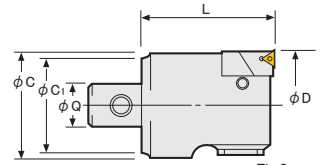


Fig.3

Code No.	Boring Range D	Boring Depth M	Coupling Dia. Q	Remarks					Weight (Kg)
				C	C1	Cartridge No.	Insert No.	Fig.	
<b>12-ZMAC 16- 45V</b>	15.9~20.2	38	12	15	24	M 2HZ- 16V	3MP-C,B	2	0.4
<b>12-ZMAC 16- 55V</b>		48							0.4
<b>9-ZMAC 20- 40V</b>	19.8~25.2	40	9	19	-	M 2HZ- 20V	-	-	0.4
<b>12-ZMAC 25- 40V</b>	24.8~32.2		12			24			M 3HZ- 25V
<b>16-ZMAC 32- 55V</b>	31.8~42.2	55	16	31	-	M 4HZ- 32V	4MP-C,B	-	0.7
<b>20-ZMAC 42- 70V</b>	41.8~55.2		20			40			M 5HZ- 42V
<b>26-ZMAC 55- 70V</b>	54.8~70.2	70	26	53	-	M 5HZ- 55V	-	-	1.2
<b>34-ZMAC 70- 70V</b>	69.8~85.2		34			67			M 7HZ- 70V
<b>42-ZMAC 85-100V</b>	84.8~100.2	100	42	83	-	M10HZ- 85V	6MP-C,B	-	4.3
<b>42-ZMAC100-100V</b>	99.5~140.5					95			83
<b>42-ZMAC140-100V</b>	139.5~180.5			135	83	M10HZ-140V		3	6.3

# ZMAC ADVANCED BORING HEAD

Balance Weight

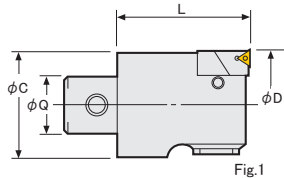


Fig.1

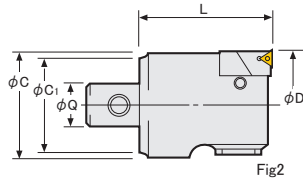


Fig.2



Code No.	Boring Range D	Boring Depth M	Coupling Dia. Q	Remarks					Weight (Kg)
				C	C1	Cartridge No.	Insert No.	Fig.	
<b>12-ZMAC 25- 40AAV</b>	24.8~32.2	40	12	24	-	M 3HZ- 25V	3MP-C,B	-	0.4
<b>16-ZMAC 32- 55AAV</b>	31.8~42.2								55
<b>20-ZMAC 42- 70AAV</b>	41.8~55.2	70	20	40	-	M 5HZ- 42V	-	-	0.8
<b>26-ZMAC 55- 70AAV</b>	54.8~70.2								26
<b>34-ZMAC 70- 70AAV</b>	69.8~85.2	100	34	67	-	M 7HZ- 70V	-	-	1.1
<b>42-ZMAC 85-100AAV</b>	84.8~100.2								83
<b>42-ZMAC100-100AAV</b>	99.5~140.5	100	42	95	83	M10HZ-100V	-	-	2.8
<b>42-ZMAC140-100AAV</b>	139.5~180.5								135