

EWB-UP BORING HEAD PAT. Diameter $\varnothing 32$ – $\varnothing 70$

Coolant-Through Hole

V max. 2,000m/min.

Highest precision and performance

NEW

- 1 division = 0.001mm/ \varnothing without vernier.
- Imbalance compensation feature assures high speed operation.

Features



Ultra-precise diameter adjustment via rough adjustment of the insert holder and fine adjustment with dial scale.

Absolutely free from any movement with combined clamping of insert holders and tool carriers. High precision and fast balance adjustment, G6.3 at $V_c=2,000$ m/min, simply by setting the desired finish bore diameter on the balance scale.

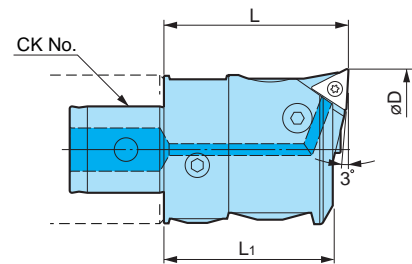
High quality coated tool body for complete protection from corrosion.

Ultra-precise
1 μ m
Adjustment

● Model Description

EWB32UP - CK3

- CK No.
- EWB-UP Boring Head



Diameter $\varnothing D$	Model	CK No.	L	L1	Insert	Insert Clamping Screw Set (2pec)	Fine Adjustment Disc		
							1 Division	1 Revolution	Stroke
32–42	EWB32UP-CK3	3	40	37	TC11	694.120-2P	0.001mm/ \varnothing	0.05mm/ \varnothing	1.0mm/ \varnothing
41–54	EWB41UP-CK4	4	47	43					
53–70	EWB53UP-CK5	5	57	53					

1. Boring diameter represents the range when Insert with 0.4 nose radius is used.
2. Insert must be ordered separately.



For Inserts, refer to page **65**.



For Shanks and Holders: **P51–**



CAUTION

The max. allowable spindle speed for the EWB-UP is 2,000m/min. However, since the rigidity of machine spindle and workpiece, the length of boring tool and usage of Extension and Reduction adapters influence the condition, please increase the speed gradually to determine the best cutting condition.