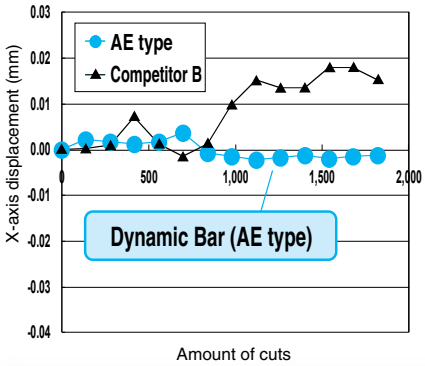
для заказа - kyocera@kyocera-tools.ru

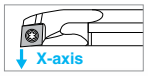
Cutting Point Precision

The AE Dynamic Bar maintains precise cutting edge positional accuracy through the use of a special alloy, thereby achieving high precision machining.



<Cutting Conditions>
SCM435
Vc = 590 sfm
D.O.C. = 0.079"
f = 0.008 ipr
S/A16Q-SCLPR09-18 type
CPMH090308(CA5525)
L/D = 4
External Coolant

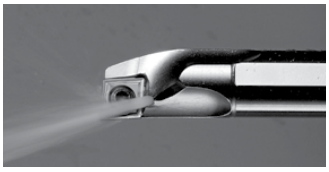
Direction of Measurement



Toolholder Lineup

- Excellent Bar (AE Type)

Excellent Bar with coolant hole (internal coolant) (A···AE) enables better chip evacuation.



- Steel Bar

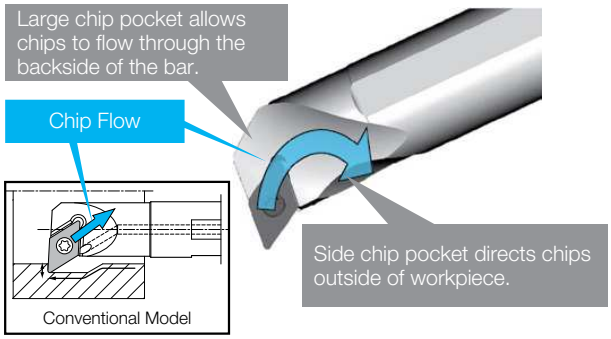
The steel shank bar (without coolant hole) provides superior cost performance



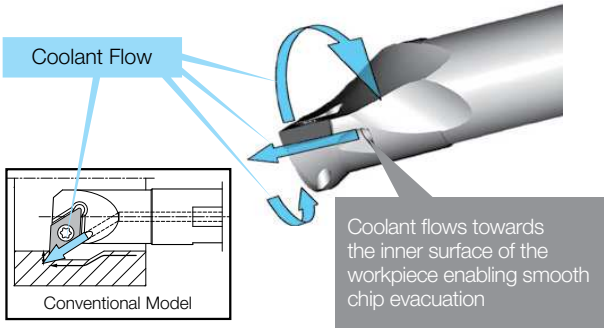
Advantages of Dynamic Bar SDUC

New Design and Concept Focusing on Chip Evacuation

Streamlined pocket enables an effective chip evacuation.

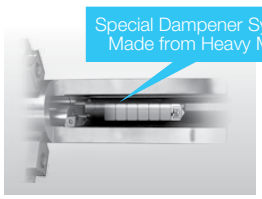


Coolant flows toward the workpiece's inner surface.



AD Bars Interchangeable Head Boring Bars with Anti-vibration Dampener System

- The AD (Advanced Dampener) system enables a maximum overhang of 6 times L/D.
- Highly efficient machining: The anti-vibration dampener effect enables large cutting-depths and high feed rates.
- Applicable for a variety of machining conditions due to the interchangeable head design.







Double Clamp Boring Bars for Negative Inserts

Stable machining with Double Clamp and Direction Adjustment Coolant Hole.

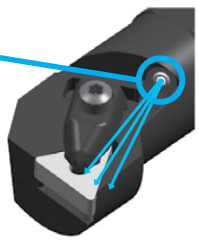
Improved Clamping Rigidity

Firmly clamp the insert in two directions with one action. Along with improving the accuracy of the insert position, long tool life can be achieved.



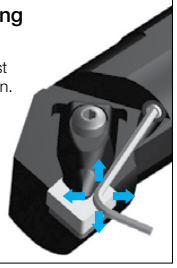
Direction Adjustment Mechanism Voolant Hole

Discharge direction of coolant is adjustable to focus directly on cutting edge.
*Not applicable to high-pressure coolant



Nozzle Setting

Use wrench to adjust coolant hole direction.



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