



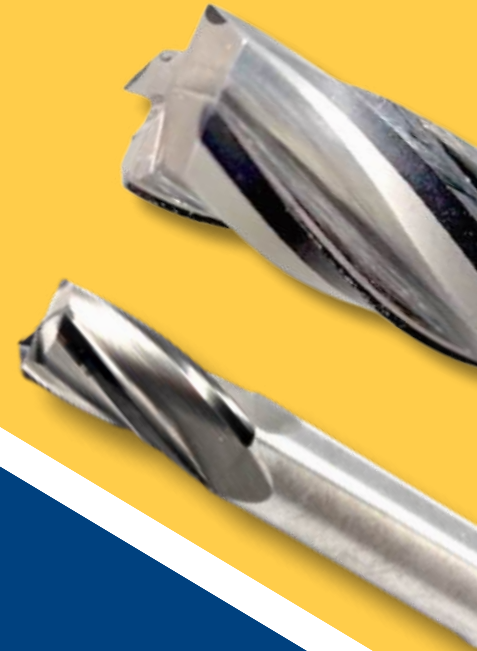
# XCELDIA AEROSPACE PCD ENDMILL



2022-1 ver.

PCD TWISTED ENDMILL SERIES

[www.koherteh.com](http://www.koherteh.com)



# KOHER'S NEW WAY

# XCELDIA

Twisted PCD End Mill Line-up!

KOHER'S PCD Twisted End Mills Series, XCELDIA has helical PCD cutting edges.

The helical shape edge reduces cutting resistance, thus it provides easy-processing with higher speed compared to straight blade tools.



## HIGH SPEED!

### FLUTE TWISTED

XCELDIA's helix flute angle can be optimized from 25 degree to high degree upon customer's cutting condition!

- Tungsten Carbide body prevents often vibration during process.



## BETTER PERFORMANCE!

### PCD WITH BETTER SURFACE!

New developed design of PCD endmill is now available for your better performance!

- STARTING FROM DIAMETER 20MM~
- PCD WITH LONGER TOOL LIFE
- HIGHER SPEED & BETTER SURFACE!



### ONLY KOHER BENEFIT

BENEFIT 01

~5%

EARLYBIRD SALE

BENEFIT 02

5% OFF~

BUY MORE THAN 5PCS  
AND GET MORE DISCOUNT!

BENEFIT 03

EXCLUSIVE

BE THE FIRST DEALER  
IN YOUR MARKET!

XCELDIA

KOHER  
New Value Creation

KOHER'S NEW WAY

# XCELDIA™



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KOHER'S PCD Twisted End Mills Series, XCELDIA has helical PCD cutting edges on flute.

The helical shape edge reduces cutting resistance, thus it provides easy-processing with higher speed compared to straight blade tools.

CONDITIONS APPLY

| MODEL NO.      | SHANK DIAMETER | FLUTE SIZE | FULL LENGTH | NO. OF FLUTES |
|----------------|----------------|------------|-------------|---------------|
| KPTE-082060-2F | 8              | 20         | 60          | 2             |
| KPTE-082060-4F | 8              | 20         | 60          | 4             |
| KPTE-102070-2F | 10             | 20         | 70          | 2             |
| KPTE-102070-4F | 10             | 20         | 70          | 4             |
| KPTE-122075-2F | 12             | 20         | 75          | 2             |
| KPTE-122075-4F | 12             | 20         | 75          | 4             |
| KPTE-122075-2F | 12             | 20         | 75          | 2             |
| KPTE-122075-4F | 12             | 20         | 75          | 4             |
| KPTE-142080-2F | 14             | 20         | 80          | 2             |
| KPTE-142080-4F | 14             | 20         | 80          | 4             |
| KPTE-202090-2F | 20             | 20         | 90          | 2             |
| KPTE-202090-4F | 20             | 20         | 90          | 4             |

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The logo for XCELDIA features a stylized white icon on the left, resembling a leaf or a dynamic shape, followed by the word "XCELDIA" in a bold, white, sans-serif font.

New Value Creation  
[www.kohertech.com](http://www.kohertech.com)

CONTACT  
[sales@kohertech.com](mailto:sales@kohertech.com)

HQ -2F, 2BA 509, 2179-9, Jungwang-dong, Sihueng-si, Gyeonggi-do, KOREA  
Factory -1F, 2BA 509, 2179-9, Jungwang-dong, Sihueng-si,  
Gyeonggi-do, KOREA