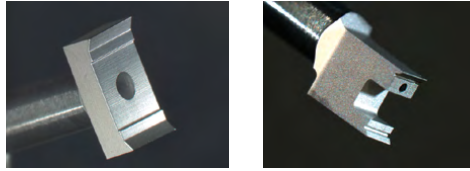


## 2 SIDED INVERTED PYRAMID DIE COLLET CONFIGURATION CH

This collet configuration is useful where tool access is limited. The die is retained against only two collet side walls. In the other direction, the collet tip (CW) is shorter than the die width (DW).

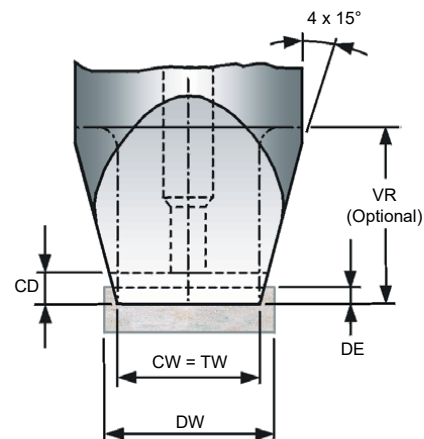
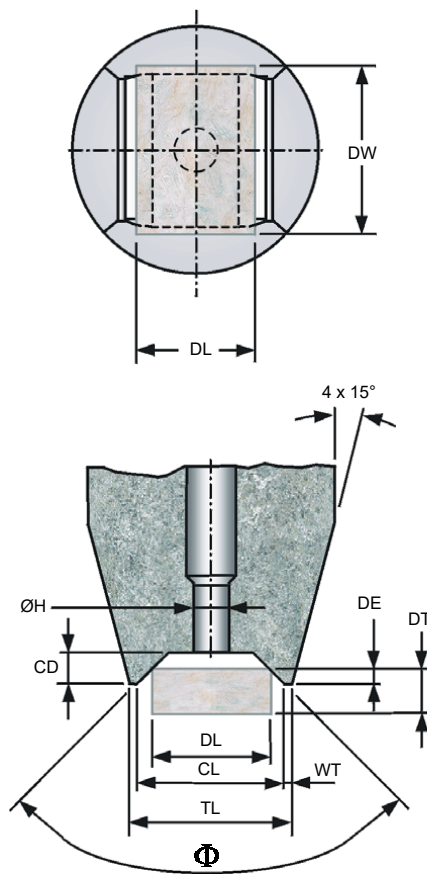


### REQUIRED DIMENSIONS TO SPECIFY

- $\Phi$  = Internal Cavity Angle
- DL = Die Length (Not necessarily the largest)
- DW = Die Width (Not necessarily the smallest)
- DT = Die Thickness

### OTHER OPTIONAL DIMENSIONS

- DE = Die Engagement
- CL = Cavity Length
- CW = Cavity Width
- CD = Cavity Depth
- WT = Wall Thickness
- TL = Tip Length (Not necessarily the largest)
- TW = Tip Width (= CW) by default  $0.9 * DW$
- H = Hole Diameter
- VR = Vertical Relief



For CH collet, DL is always facing the channel cavity (open side). Usually the shorter die side but may be also the longer side.

For CH collet, DW is always facing the channel wall and correspond usually (but not necessarily) to the longer die side.

### How To Order

	Shank Style & Length	Mat'l	Tip Config.	Dimensions DL - DW - DT - (DE)-(Options)
EXAMPLE:	2143	- W	- CH120	- .090 - .100 - .020 - .010
	2101-14	- W	- CH90	- 2.28 - 2.54 - 0.50