

## CT : CONICAL TIP

Conical Tip Pick-up tools do not have replaceable tips. The body is made in stainless steel or other appropriate metal into which the tip, made of another material, is pressed. For Tungsten Carbide (W) tip or upon request the complete pick-up tool is made out of one single material piece. The main advantage of Conical Tip tools, in regard to replaceable tip, is to allow a better access in application where clearance around the die placement target is limited. Preference against wear resistance is given to Tungsten Carbide (W) for face diameter below 0.4mm.

$\varnothing F$ inch / mm	$\varnothing H$ inch / mm	WT inch / mm
.008 / 0.20	.004 / 0.10	.0020 / 0.050
.010 / 0.25	.006 / 0.15	.0020 / 0.050
.011 / 0.28	.006 / 0.15	.0025 / 0.065
.012 / 0.30	.006 / 0.15	.0030 / 0.075
.015 / 0.38	.006 / 0.15	.0045 / 0.115
.020 / 0.50	.010 / 0.25	.0050 / 0.125
.025 / 0.63	.010 / 0.25	.0075 / 0.190
.030 / 0.76	.015 / 0.38	.0075 / 0.190
.040 / 1.00	.020 / 0.50	.0100 / 0.250
.060 / 1.52	.030 / 0.76	.0150 / 0.380
.080 / 2.00	.040 / 1.00	.0200 / 0.500



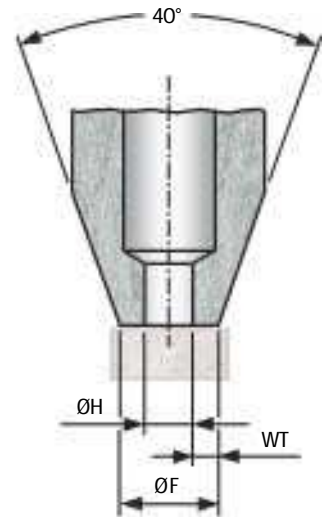
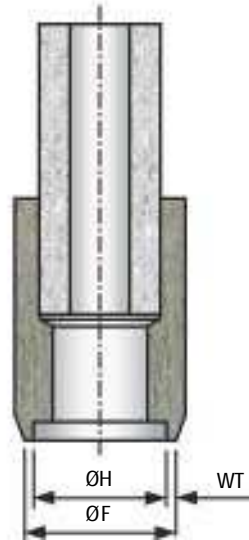
Small Geometry  
W Material \*



Small Geometry  
Plastic Material



Large Geometry  
Plastic Material



### How To Order

	Shank Style & Length	Mat'l	Tip Config.	Dimensions ØF - ØH - WT
EXAMPLE :	2102-.750	- HTV	- CT	- .060 - .030 - .015
	*2102S-.750	- DEL	- CT	- 1.50 - 0.76 - 0.38
	2101-16	- W	- CT	- 1.00 - 0.50 - 0.25
	MC	- TOR	- CT	- 1.50 - 0.80 - 0.35

\*Note : For Material information and selection see page 5  
For Large Geometry 'W' material we propose RT type of tool  
Single piece molded Delrin tools are available with 2102 shank.