

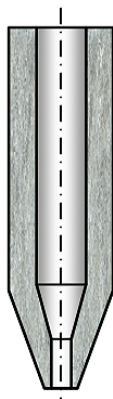
CT : CONICAL TIP

These 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 or glued. 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 W for face diameter below 0.4mm.

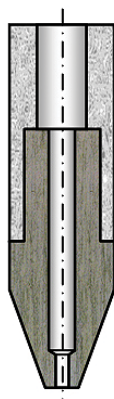
Ø F inch / mm	Ø H inch / mm	WT inch / mm
.004 / 0.10	.002 / 0.05	.0010 / 0.025
.008 / 0.20	.004 / 0.10	.0020 / 0.050
.010 / 0.25	.006 / 0.15	.0020 / 0.050
.011 / 0.28	.006 / 0.15	.0025 / 0.065
.012 / 0.30	.006 / 0.15	.0030 / 0.075
.015 / 0.38	.006 / 0.15	.0045 / 0.115
.020 / 0.50	.010 / 0.25	.0050 / 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



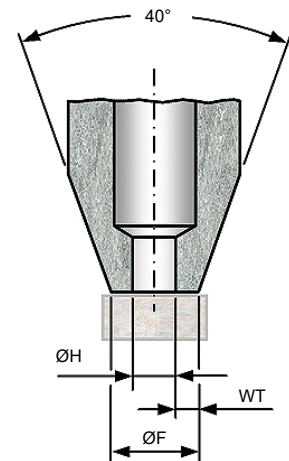
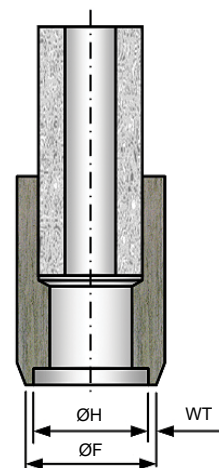
Small Geometry
W Material



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 16
 For Large Geometry 'W' material we propose RT type of tool
 * 2102S shank and tip is made of a single material
 For plastic material, the smallest Hole diameter is .004" / 0.10mm