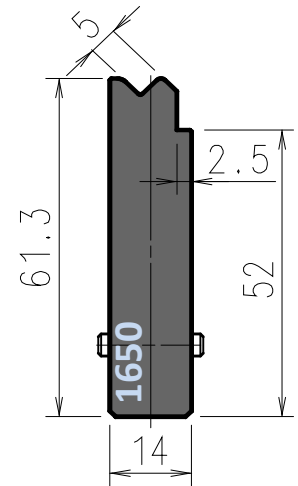
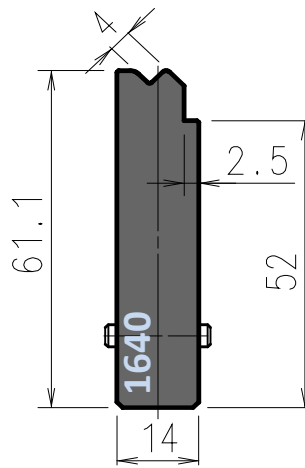
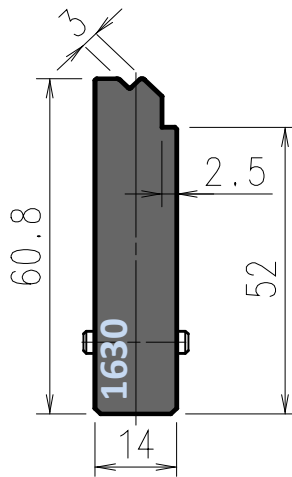




1000 kN/m



Tool 1630 replaces old tool SZ03

Length mm	Item No.	Weight Kg
835	ED1630061	5,4
415	ED1630062	2,7
800 sect.	ED1630063	5,2

90° angled 	<b>t<sub>max</sub> = 0,75mm</b> (acc. to V=4mm).
Obtuse ang. 	<b>t<sub>max</sub> = 1mm</b>

Tool 1640 replaces old tool SZ04

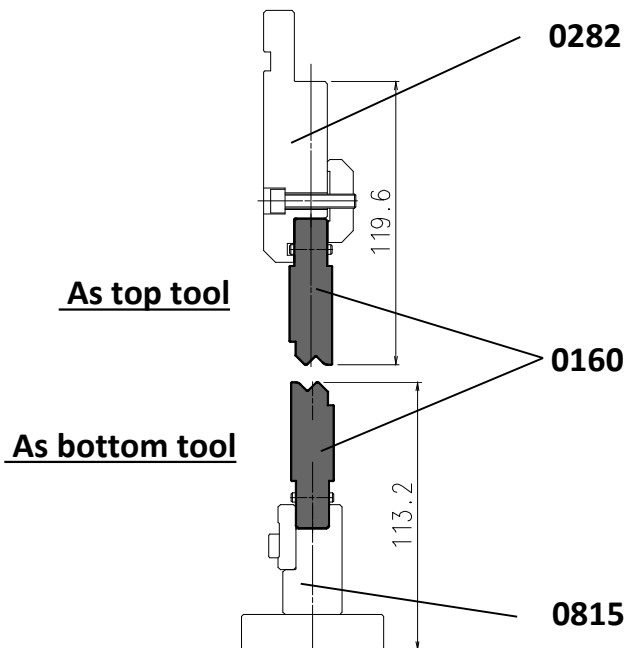
Item No.	Weight Kg
ED1640081	5,4
ED1640082	2,7
ED1640083	5,2

<b>t<sub>max</sub> = 1mm</b> (acc. to V=6mm).
<b>t<sub>max</sub> = 1,25mm</b>

Tool 1650 replaces old tool SZ05

Item No.	Weight Kg
ED1650101	5,4
ED1650102	2,7
ED1650103	5,2

<b>t<sub>max</sub> = 1,25mm</b> (acc. to V=7mm).
<b>t<sub>max</sub> = 1,5mm</b>



**Note:**

- Staged offset tools are reversible and can be mounted on a punch or die holder
- Offset bending involves high thrust forces, therefore max. tooling length in staging (depending on mat. thickness) is around 500mm
- Use with holder 0282 for H=90mm and with 0582 for H=120mm punch height
- Two of each code are required when ordering a punch and die set