

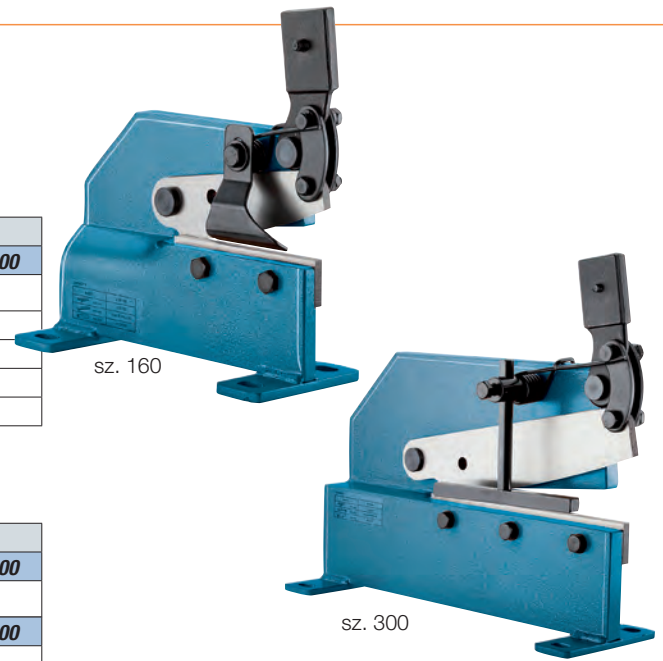
## ABC TOOLS Hand lever shears

**Very thick steel sheet metal body**  
**Hardened and tempered steel alloy blades**

With lever  
 With lever return spring to prevent accidental dropping

Suitable for sheet metal, flat and round iron bars with resistance up to 450 N/mm<sup>2</sup>

Blade length	mm	120	160	200	300
<b>Code</b>		<b>B 2100 0120</b>	<b>B 2100 0160</b>	<b>B 2100 0200</b>	<b>B 2100 0300</b>
<b>B 2100</b>	Each €				
For sheet metal max.	mm	4	5	6	4
For round (iron) bar max. Ø	mm	10	11	13	13
For flat bar max Ø	mm	70x5	70x6	70x7	70x6
Approx. weight with lever	kg	8,3	10,2	20,1	29,8



sz. 160

sz. 300

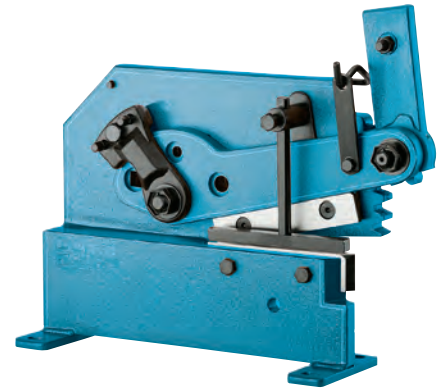
**B 2101/3 - Upper spare blades** for sheet metal

**B 2101/4 - Lower spare blades** for sheet metal

For shears	Size	120	160	200	300
<b>Code</b>		<b>B 2101 3120</b>	<b>B 2101 3160</b>	<b>B 2101 3200</b>	<b>B 2101 3300</b>
<b>B 2101/3</b>	Each €				
<b>Code</b>		<b>B 2101 4120</b>	<b>B 2101 4160</b>	<b>B 2101 4200</b>	<b>B 2101 4300</b>
<b>B 2101/4</b>	Each €				

Suitable for sheet metal, square and round iron bars with resistance up to 450 N/mm<sup>2</sup>

For max iron sheet	mm		8	
For round bar max Ø	mm		19	
For square bar max	mm		18	
For flat bar max Ø	mm		100x10	
Blade length	mm		200	
Weight with lever	kg		47,3	
<b>Code B 2104 0000</b>	<b>B 2104</b>		Each €	1



Spare blade for sheet metal

<b>Code B 2104 3000</b>	<b>B 2104/3</b>	<b>Upper blade</b>	Each €	1
<b>Code B 2104 4000</b>	<b>B 2104/4</b>	<b>Lower blade</b>	Each €	1

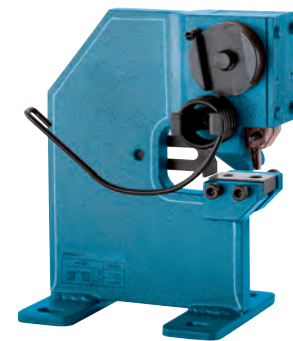
## ABC TOOLS Punching machines

**Very thick steel sheet metal body**  
**Hardened and tempered steel alloy blades**

With lever  
 With lever return spring to prevent accidental dropping

Suitable for sheet metal, flat iron bar with resistance up to 450 N/mm<sup>2</sup>

For punching max thickness	mm	6	8
<b>Code</b>		<b>B 2121 0006</b>	<b>B 2121 0008</b>
<b>B 2121</b>	Each €		
For punching max. Ø	mm	10	12
Gauge	mm	80	120
Approx. weight with lever	kg	11,3	33,4



sz. 6

**B 2122/1 - Punches** for punching machines B 2121 sz. 6

**B 2125/4 - Punches** for punching machines B 2121 sz. 8

Diameter D	Ø mm	3	4	5	6	7	8	9	10	12
<b>Code</b>	<b>B 2122 ....</b>	<b>1003</b>	<b>1004</b>	<b>1005</b>	<b>1006</b>	<b>1007</b>	<b>1008</b>	<b>1009</b>	<b>1010</b>	—
<b>B 2122/1</b>	Each €									
<b>Code</b>	<b>B 2125 ....</b>	<b>4003</b>	<b>4004</b>	<b>4005</b>	<b>4006</b>	<b>4007</b>	<b>4008</b>	<b>4009</b>	<b>4010</b>	<b>4012</b>
<b>B 2125/4</b>	Each €									



**B 2123/1 - Two-holes dies** for punching machines B 2121 sz. 6

**B 2128 - Two-holes dies** for punching machines B 2121 sz. 8

Diameter D	Ø mm	3-4	5-6	6-6	7-8	8 -10)	9 -10)	10-12
<b>Code</b>	<b>B 2123 ....</b>	<b>1034</b>	<b>1056</b>	<b>1066</b>	<b>1078</b>	<b>1810</b>	<b>1910</b>	—
<b>B 2123/1</b>	Each €							
<b>Code</b>	<b>B 2128 ....</b>	<b>0034</b>	<b>0056</b>	<b>0066</b>	<b>0078</b>	<b>0810</b>	<b>0910</b>	<b>1012</b>
<b>B 2128</b>	Each €							

The number on the dies refers to **the diameter of a hole** that a die can make; the real measure of the hole is therefore increased by the relevant cutting tolerance to ensure a precise job