



















**1.09** groty • spears • Spitzen • пики • hroty

								
□	Ø15	Ø16	Ø24	Ø25	Ø30	Ø18	Ø12	Ø15
HxL (mm)	150x55	150x66	160x63	110x55	125x65	110x48	100x45	125x55
N°	<b>40.001</b>	<b>40.002</b>	<b>40.003</b>	<b>40.006</b>	<b>40.007</b>	<b>40.008</b>	<b>40.011</b>	<b>40.012</b>

										
□	Ø16	Ø15	Ø20	Ø24	Ø25	Ø21	Ø13	Ø13	Ø20	Ø26
HxL (mm)	145x120	74x55	99x72	128x65	140x70	137x38	125x60	130x53	110x60	135x70
N°	<b>40.013</b>	<b>40.015</b>	<b>40.016</b>	<b>40.017</b>	<b>40.018</b>	<b>40.020</b>	<b>40.041</b>	<b>40.045</b>	<b>40.048</b>	<b>40.049</b>

								
□	Ø20	Ø30	Ø12	Ø12	Ø17	Ø20	Ø25	Ø38
HxL (mm)	130x70	160x90	130x60	130x60	155x70	80x45	125x65	140x80
N°	<b>40.050</b>	<b>40.051</b>	<b>40.052</b>	<b>40.052.02</b>	<b>40.053</b>	<b>40.055</b>	<b>40.056</b>	<b>40.057</b>





□	Ø20	Ø25	Ø20	Ø16	Ø20	Ø26	12x12	14x14
HxL (mm)	120x55	135x65	115x58	82x40	115x58	140x70	120x42	140x47
N°	<b>40.058</b>	<b>40.059</b>	<b>40.060</b>	<b>40.060.01</b>	<b>40.060.02</b>	<b>40.061</b>	<b>40.065</b>	<b>40.066</b>



□	12x12	14x14	Ø25	Ø20	Ø25	Ø20	Ø30	Ø32	Ø25
HxL (mm)	150x40	180x43	125x40	95x30	135x40	98x33	160x50	190x55	135x40
N°	<b>40.067</b>	<b>40.068</b>	<b>40.071</b>	<b>40.071.01</b>	<b>40.072</b>	<b>40.072.01</b>	<b>40.073</b>	<b>40.074</b>	<b>40.075</b>



□	Ø32	Ø25	15x15	18x14	20x16	Ø16	Ø16	Ø25
HxL (mm)	125x60	110x50	140x50	100x55	130x75	155x65	160x65	125x45
N°	<b>40.077</b>	<b>40.077.02</b>	<b>40.078</b>	<b>40.079</b>	<b>40.079.01</b>	<b>40.080</b>	<b>40.081</b>	<b>40.083</b>



□	Ø33	Ø40	20x20	25x25	40x40	20x20	15x15
HxL (mm)	140x57	190x68	100x20	160x25	150x40	125x30	82x20
N°	<b>40.084</b>	<b>40.085</b>	<b>40.088.01</b>	<b>40.089</b>	<b>40.090</b>	<b>40.092</b>	<b>40.092.01</b>










□	32x32	40x40	12x12	Ø18	24x24	Ø24	Ø30	Ø33
HxL (mm)	160x40	190x50	95x27	125x40	60x35	88x28	120x35	150x40
N°	<b>40.093</b>	<b>40.094</b>	<b>40.095</b>	<b>40.096</b>	<b>40.097</b>	<b>40.098.03</b>	<b>40.098.02</b>	<b>40.098.01</b>























							
□	Ø19	25x25	30x30	40x40	18x21	Ø16	Ø21
HxL (mm)	190x75	120x67	155x92	200x117	105x53	160x90	165x70
N°	<b>40.099</b>	<b>40.099.01</b>	<b>40.099.02</b>	<b>40.099.03</b>	<b>40.099.04</b>	<b>40.100</b>	<b>40.101</b>

							
□	Ø13	14x14	Ø15	Ø16	Ø25	15x15	15x15
HxL (mm)	140x50	110x50	180x60	160x65	160x70	145x80	140x80
N°	<b>40.102</b>	<b>40.102.01</b>	<b>40.103</b>	<b>40.104</b>	<b>40.105</b>	<b>40.106</b>	<b>40.107</b>

							
□	Ø50	18x18	26x26	Ø40	Ø16	Ø29	Ø35
HxL (mm)	170x85	245x80	290x75	200x100	120x73	180x60	205x65
N°	<b>40.109</b>	<b>40.110</b>	<b>40.111</b>	<b>40.112</b>	<b>40.112.01</b>	<b>40.117</b>	<b>40.118</b>





□	12x12	20x20	Ø33	12x12	12x12	14x14	16x16	23x23
HxL (mm)	90x63	135x90	130x47	170x30	150x30	150x30	57x38	115x96
N°	<b>40.123</b>	<b>40.125</b>	<b>40.126</b>	<b>40.132</b>	<b>40.133</b>	<b>40.138</b>	<b>40.140</b>	<b>40.142</b>



□	Ø12	12x12	16x16	16x16	20x20	Ø16	Ø26	Ø24
HxL (mm)	92x35	120x35	107x25	142x28	148x35	132x85	134x64	155x68
N°	<b>40.150</b>	<b>40.151</b>	<b>40.153</b>	<b>40.154</b>	<b>40.155</b>	<b>40.156</b>	<b>40.157</b>	<b>40.158</b>



□	Ø35	16x16	26x26	12x12	14x14	12x12	14x14
HxL (mm)	145x36	105x60	140x88	200	200	200	200
N°	<b>40.159</b>	<b>40.162</b>	<b>40.163</b>	<b>40.170</b>	<b>40.171</b>	<b>40.174</b>	<b>40.175</b>



□	Ø22	Ø27	14x18	15x15	18x18	23x23	
HxL (mm)	80x22	110x27	97x55	82x15	110x18	140x23	150x85
N°	<b>40.200</b>	<b>40.201</b>	<b>40.204</b>	<b>40.210</b>	<b>40.211</b>	<b>40.212</b>	<b>40.300</b>









**1.10** przekuwki • slugs • Rohraufsätze • насадки • návleky

							
□ 12,5	□ 12,5	□ 12,5	□ 12,5	□ 14,5	□ 14,5	□ Ø14,5	□ Ø14,5
HxL (mm) 39x40	HxL (mm) 39x40	HxL (mm) 67x40	HxL (mm) 67x40	HxL (mm) 44x45	HxL (mm) 67x45	HxL (mm) 39x40	HxL (mm) 67x40
N° 41.001	N° 41.001.01	N° 41.002	N° 41.002.01	N° 41.003	N° 41.004	N° 41.005	N° 41.006

					
□ 16,5	□ 16,5	□ Ø16,5	□ Ø16,5	□ 12,5	□ 12,5
HxL (mm) 44x45	HxL (mm) 67x45	HxL (mm) 44x45	HxL (mm) 67x45	HxL (mm) 40x38	HxL (mm) 65x38
N° 41.007	N° 41.008	N° 41.011	N° 41.012	N° 41.021	N° 41.022

						
□ 14,5	□ 14,5	□ 16,5	□ 16,5	□ Ø35,5	□ 30,5	□ 27
HxL (mm) 40x38	HxL (mm) 65x38	HxL (mm) 40x38	HxL (mm) 65x38	HxL (mm) 80x69	HxL (mm) 80x69	HxL (mm) 215x63
N° 41.023	N° 41.024	N° 41.025	N° 41.026	N° 41.050	N° 41.060	N° 41.070

						
□ 12,5	□ 14,5	□ 16,5	□ 21x21 <b>new</b>	□ Ø12,5	□ Ø14,5	□ Ø16,5
HxL (mm) 22x40	HxL (mm) 22x40	HxL (mm) 22x40	HxL (mm) 25x45	HxL (mm) 25x35	HxL (mm) 22x40	HxL (mm) 22x40
N° 41.102	N° 41.104	N° 41.105	N° 41.106	N° 41.111	N° 41.114	N° 41.115

							
□ 12,5	□ 14,5	□ 16,5	□ 20,5	□ 25,5	□ 14,5 <b>new</b>	□ 14,5	□ 14,5
HxL (mm) 22x33	HxL (mm) 22x38	HxL (mm) 22x38	HxL (mm) 35x55	HxL (mm) 35x55	HxL (mm) 55x48	HxL (mm) 70x35	HxL (mm) 130x35
N° 41.202	N° 41.204	N° 41.205	N° 41.206	N° 41.207	N° 41.210	N° 41.306	N° 41.307



								
□	Ø14,5	Ø14,5	16x16	16x16	Ø16	Ø16	Ø12	12x12
HxL (mm)	70x35	130x35	75x42	148x48	75x38	128x40	140x28	140x26
N°	<b>41.311</b>	<b>41.312</b>	<b>41.315</b>	<b>41.316</b>	<b>41.317</b>	<b>41.318</b>	<b>41.400</b>	<b>41.401</b>

							
□	12x12	14x14	12-14	16-20	20x20	Ø14	Ø14
HxL (mm)	160x25	80x32	75x30	75x35	140x35	95x40	120x40
N°	<b>41.402</b>	<b>41.403</b>	<b>41.407</b>	<b>41.408</b>	<b>41.409</b>	<b>41.450</b>	<b>41.451</b>



**new**

□	H	L	N°
12,5x12,5	126	40	<b>41.460</b>
14,5x14,5	126	40	<b>41.461</b>
16,5x16,5	126	40	<b>41.462</b>










**new**

□	H	L	N°
12,5x12,5	126	40	<b>41.463</b>
14,5x14,5	126	40	<b>41.464</b>
16,5x16,5	126	40	<b>41.465</b>

## 1.11

gałki • knobs • Knöpfe • набалдашники • šišky

								
□	Ø28	Ø40	Ø100	Ø50	25x25	40x40	Ø27	Ø42
HxL (mm)	80	90	180	90	60	85	60	85
N°	<b>42.000</b>	<b>42.001</b>	<b>42.002</b>	<b>42.003</b>	<b>42.004</b>	<b>42.005</b>	<b>42.006</b>	<b>42.007</b>

							
Ø30	Ø45	Ø55	Ø65	Ø52	Ø50	Ø75	
HxL (mm)	45	60	70	80	95	160	120
N°	<b>42.011</b>	<b>42.012</b>	<b>42.013</b>	<b>42.014</b>	<b>42.020</b>	<b>42.021</b>	<b>42.022</b>



HxL (mm) 220x200  
N° **42.030**



Ø51x75x1,5  
N° **42.100**











Ø58x93x1,5  
N° **42.101**






















Ø77x102x1,5  
N° **42.102**












**1.12** kule • spheres • Kugeln • шары • koule







							
	Ø15	Ø20	Ø25	Ø30	Ø35	Ø40	Ø50
N°	<b>43.015</b>	<b>43.020</b>	<b>43.025</b>	<b>43.030</b>	<b>43.035</b>	<b>43.040</b>	<b>43.050</b>






										
	Ø20	Ø25	Ø30	Ø35	Ø40	Ø50	Ø20	Ø30	Ø40	Ø50
N°	<b>43.120</b>	<b>43.125</b>	<b>43.130</b>	<b>43.135</b>	<b>43.140</b>	<b>43.150</b>	<b>43.220</b>	<b>43.230</b>	<b>43.240</b>	<b>43.250</b>







								
	Ø40	Ø50	Ø60	Ø70	Ø80	Ø100	Ø120	Ø150
N°	<b>43.504</b>	<b>43.505</b>	<b>43.506</b>	<b>43.507</b>	<b>43.508</b>	<b>43.510</b>	<b>43.512</b>	<b>43.515</b>

					
	Ø15	Ø20	Ø25	Ø30	Ø35
N°	<b>43.615</b>	<b>43.620</b>	<b>43.625</b>	<b>43.630</b>	<b>43.635</b>

					
	Ø40	Ø50	Ø60	Ø70	Ø80
N°	<b>43.640</b>	<b>43.650</b>	<b>43.660</b>	<b>43.670</b>	<b>43.680</b>

					
	Ø40	Ø50	Ø60	Ø70	Ø80
N°	<b>43.640.01</b>	<b>43.650.01</b>	<b>43.660.01</b>	<b>43.670.01</b>	<b>43.680.01</b>

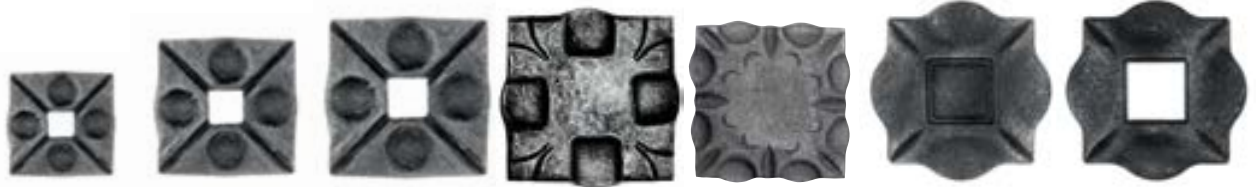
				
	Ø90	Ø100	Ø120	Ø150
N°	<b>43.690</b>	<b>43.700</b>	<b>43.720</b>	<b>43.750</b>

					
	Ø90	Ø100	Ø120	Ø150	Ø200
N°	<b>43.690.01</b>	<b>43.700.01</b>	<b>43.720.01</b>	<b>43.750.01</b>	<b>43.800.01</b>



**1.13**

maskownice • masking frames • Blenden • маскировочные элементы • zákrytky



	12x12	21x21	26x26	100x100 <i>new</i>	90x90	100x100	30x30
HxL (mm)	50x50	70x70	90x90	100x100	90x90	100x100	100x100
	6	8	8	8	5	10	10
N°	<b>44.001</b>	<b>44.004</b>	<b>44.006</b>	<b>44.008</b>	<b>44.010</b>	<b>44.011</b>	<b>44.013</b>



			13x13		26x26		
HxL (mm)	60x60	65x65	65x65	100x100	100x100	Ø65	Ø90
	5	4	4	4	4	4	4
N°	<b>44.014</b>	<b>44.017</b>	<b>44.018</b>	<b>44.020</b>	<b>44.022</b>	<b>44.026</b>	<b>44.029</b>



	21x21 <i>new</i>	26x26 <i>new</i>		21x21 <i>new</i>	26x26		
HxL (mm)	Ø90	Ø90	Ø110	Ø110	Ø110	Ø110	
	4	4	4	4	4	4	
N°	<b>44.030</b>	<b>44.031</b>	<b>44.034</b>	<b>44.035</b>	<b>44.036</b>		



				21x21 <i>new</i>	26x26 <i>new</i>		
HxL (mm)	85x85	120x120	60x60	80x80	80x80	80x80	80x80
	8	8	4	4	4	4	4
N°	<b>44.038</b>	<b>44.039</b>	<b>44.040</b>	<b>44.043</b>	<b>44.044</b>	<b>44.045</b>	



	12,5x12,5	14,5x14,5	16,5x16,5	20,5x20,5	25,5x25,5	30,5x30,5	40,5x40,5
HxL (mm)	15x50x50	15x50x50	15x50x50	17x80x80	17x80x80	17x80x80	17x80x80
	4	4	4	4	4	4	4
N°	<b>44.046</b>	<b>44.047</b>	<b>44.048</b>	<b>44.049</b>	<b>44.050</b>	<b>44.051</b>	<b>44.052</b>



□	40,5x20,5	40,5x30,5	14,5x14,5		12x12
HxL (mm)	17x80x80	17x80x80	Ø90	62x62	62x62
	4	4	4	2	2
N°	<b>44.053</b>	<b>44.054</b>	<b>44.060</b>	<b>44.066</b>	<b>44.067</b>



□		12x12		12x12	16x16	24x24
HxL (mm)	75x75	75x75	Ø75	Ø75	Ø75	Ø75
	2	2	2,5	2,5	2,5	2,5
N°	<b>44.070</b>	<b>44.071</b>	<b>44.074</b>	<b>44.075</b>	<b>44.076</b>	<b>44.077</b>



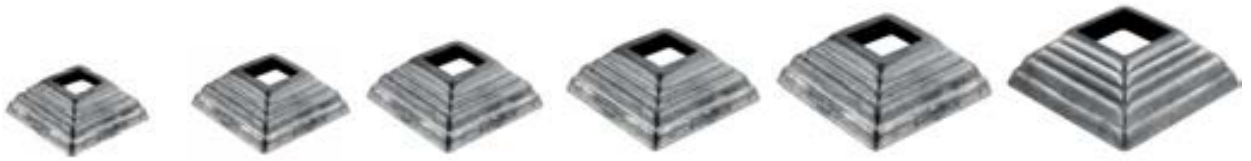
□	30,5x30,5	40,5x40,5	25,5x25,5	30,5x30,5	20,5x20,5
HxL (mm)	25x80x80	25x80x80	20x60x60	20x60x60	20x50x50
N°	<b>44.119</b>	<b>44.121</b>	<b>44.122</b>	<b>44.123</b>	<b>44.126</b>



□	12,5x12,5	14,5x14,5	16,5x16,5			
HxL (mm)	15x40x40	15x40x40	15x40x40	Ø60x20	Ø40x20	Ø30x20
N°	<b>44.127</b>	<b>44.128</b>	<b>44.129</b>	<b>44.134</b>	<b>44.136</b>	<b>44.137</b>



□	Ø12,5 <b>new</b>	Ø14,5 <b>new</b>	Ø16,5 <b>new</b>	Ø25	Ø32	Ø38	Ø42	Ø48	Ø51
HxL (mm)	20xØ50	20xØ50	20xØ50	25xØ80	25xØ80	30xØ97	30xØ97	30xØ97	30xØ110
	1	1	1	1	1	1	1	1	1
N°	<b>44.138</b>	<b>44.139</b>	<b>44.139.01</b>	<b>44.140</b>	<b>44.141</b>	<b>44.142</b>	<b>44.143</b>	<b>44.144</b>	<b>44.145</b>



□	12x12	14x14	16x16	20x20	25x25	30x30	40x40
HxL (mm)	19x44x44	19x44x44	19x44x44	22x57x57	30x80x80	30x80x80	30x90x90
	1	1	1	1	1	1	1
N°	<b>44.146</b>	<b>44.147</b>	<b>44.148</b>	<b>44.149</b>	<b>44.150</b>	<b>44.151</b>	<b>44.152</b>



□	50x50	60x60	80x80	100x100	40x30	40x60	40x20 <b>new</b>
HxL (mm)	30x100x100	28x109x109	28x120x120	28x142x142	30x85x75	28x90x110	30x100x100
	1	1	1	1	1	1	1
N°	<b>44.153</b>	<b>44.154</b>	<b>44.155</b>	<b>44.156</b>	<b>44.157</b>	<b>44.158</b>	<b>44.159</b>



HxL (mm)	155x70	120x50	145x60	200x85	280x120	160x105
	4	4	4	4	5	6
N°	<b>44.200</b>	<b>44.201</b>	<b>44.202</b>	<b>44.203</b>	<b>44.204</b>	<b>44.205</b>



HxL (mm)	160x102 <b>new</b>	195x88 <b>new</b>	135x38
	3	3	
N°	<b>44.206</b>	<b>44.207</b>	<b>44.220</b>





## 1.14

kwiaty i liście • flowers and leaves • Blumen und Blätter • цветы и листья • květy a listy



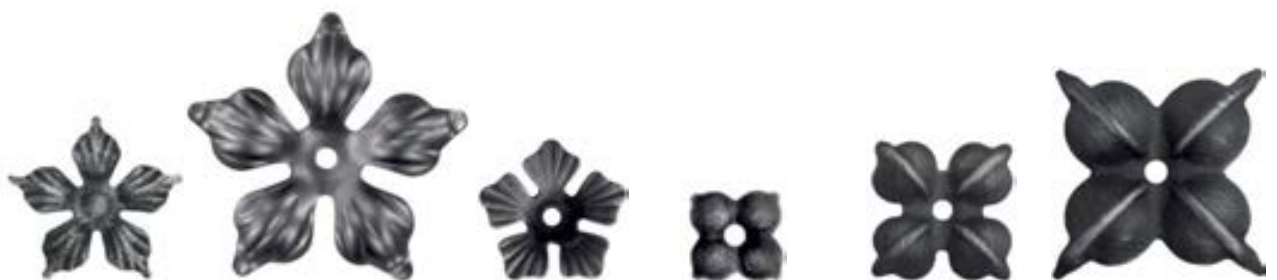
<input type="checkbox"/>						Ø10	Ø10
HxL (mm)	Ø40	Ø95	Ø68	Ø95	Ø62	Ø60	Ø90
	1,2	5	1,2	5	4	3	3
N°	<b>50.000</b>	<b>50.001</b>	<b>50.002</b>	<b>50.003</b>	<b>50.004</b>	<b>50.005</b>	<b>50.006</b>



<input type="checkbox"/>	Ø12	Ø12		Ø12	Ø12	Ø12	
HxL (mm)	Ø98	Ø115	Ø60	Ø68	Ø97	Ø120	Ø95
	3	3	2	1,5	1,5	2	2
N°	<b>50.007</b>	<b>50.008</b>	<b>50.009</b>	<b>50.010</b>	<b>50.011</b>	<b>50.012</b>	<b>50.013</b>



<input type="checkbox"/>	Ø10	Ø18					
HxL (mm)	Ø60	Ø95	Ø62	Ø60	Ø40	Ø140	Ø75
	3	3	2	2	4	2	6
N°	<b>50.014</b>	<b>50.015</b>	<b>50.016</b>	<b>50.017</b>	<b>50.018</b>	<b>50.019</b>	<b>50.020</b>



<input type="checkbox"/>		Ø10	Ø10			
HxL (mm)	Ø90	Ø135	Ø85	Ø45	Ø70	Ø115
	2	2	2	1,5	1,5	1,5
N°	<b>50.021</b>	<b>50.021.01</b>	<b>50.022</b>	<b>50.023</b>	<b>50.024</b>	<b>50.025</b>









<input type="checkbox"/>				Ø46	Ø70	Ø115
HxL (mm)	Ø65	Ø95	Ø120	5	10	20
	3	3	3	1	1,5	1,5
N°	<b>50.026</b>	<b>50.027</b>	<b>50.028</b>	<b>50.029</b>	<b>50.030</b>	<b>50.031</b>



<input type="checkbox"/>			Ø75	Ø60 <i>new</i>	Ø75 <i>new</i>
HxL (mm)	Ø80	Ø60	45	50	55
	1,5	1,5	2	1,5	1,5
N°	<b>50.032</b>	<b>50.033</b>	<b>50.034</b>	<b>50.035</b>	<b>50.036</b>



HxL (mm)	Ø80	Ø120	Ø90	Ø120	Ø120 <i>new</i>	Ø150 <i>new</i>
	2,5	2,5	4	4	1	2
N°	<b>50.040</b>	<b>50.041</b>	<b>50.042</b>	<b>50.043</b>	<b>50.044</b>	<b>50.045</b>



HxL (mm)	Ø140 <i>new</i>	55x55 <i>new</i>	Ø68	Ø95	80x75
	2	4	1,5	2	2
N°	<b>50.046</b>	<b>50.047</b>	<b>50.048</b>	<b>50.049</b>	<b>50.050</b>





HxL (mm)	Ø100 2	Ø95 2	Ø100 2	Ø85 2	Ø115 2
Nº	<b>50.051</b>	<b>50.052</b>	<b>50.053</b>	<b>50.054</b>	<b>50.055</b>



HxL (mm)	Ø115 <b>new</b> 2	Ø95 <b>new</b> 2
Nº	<b>50.056</b>	<b>50.057</b>










HxL (mm)	Ø60 1,5	Ø45 1,5	Ø30 1,5	450x160
Nº	<b>50.095</b>	<b>50.096</b>	<b>50.097</b>	<b>50.100</b>









HxL (mm)	100x70	240x140	60x45	240x140	55x30
Nº	<b>50.101</b>	<b>50.102</b>	<b>50.103</b>	<b>50.104</b>	<b>50.105</b>

							
HxL (mm)	70x50	50x40	45x33	300x70	50x50	70x50	50x40
	2	2	1		1,5	2	2
N°	<b>50.106</b>	<b>50.107</b>	<b>50.108</b>	<b>50.109</b>	<b>50.110</b>	<b>50.111</b>	<b>50.112</b>

							
HxL (mm)	400x150	460x170	480x210	490x250	270 x 40	270x40	70x80
	2,5	2,5	2,5	2,5			
N°	<b>50.113</b>	<b>50.114</b>	<b>50.115</b>	<b>50.116</b>	<b>50.117</b>	<b>50.118</b>	<b>50.119</b>

						
HxL (mm)	190x115	140x125	135x50	85x40	65x30	115x45
				3	3	3
N°	<b>50.120</b>	<b>50.120.01</b>	<b>50.121</b>	<b>50.122</b>	<b>50.122.01</b>	<b>50.123</b>

						
HxL (mm)	140x85	100x90	100x40	500x420	60x115	45x90
N°	<b>50.124</b>	<b>50.124.01</b>	<b>50.125</b>	<b>50.126</b>	<b>50.130</b>	<b>50.131</b>



HxL (mm) 145x90  
2

N° 50.132



115x70  
2

N° 50.133



85x50  
2

N° 50.134



260 **new**  
2

N° 50.135



220 **new**  
2

N° 50.136



195 **new**  
2

N° 50.137



160 **new**  
2

N° 50.138



HxL (mm) 420x220

N° 50.140



380x150

N° 50.141



340x140

N° 50.142



130x40  
3

N° 50.143



115x40  
3

N° 50.143.01



90x30  
3

N° 50.143.02



□ Ø20x75x20

N° 50.144



□ Ø20x75x65

N° 50.145



□ Ø20x75x75

N° 50.146



HxL (mm) 175x95  
2

N° 50.150



145x75  
2

N° 50.151



100x55  
2

N° 50.152



Ø25x70

N° 50.153



Ø20x56

N° 50.154



65x45  
5

N° 50.155



HxL (mm) 150x150  
2,5

N° 50.156



115x125  
2

N° 50.157



85x95  
2

N° 50.158



70x70  
1,5

N° 50.159



105x100  
1,5

N° 50.160



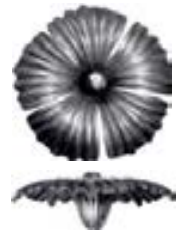
75x75  
1,5

N° 50.161



50x50  
1,5

N° 50.162



□	160x60	120x60	200x70	Ø12x300x190	Ø12x300x190	135x35
N°	<b>50.165</b>	<b>50.166</b>	<b>50.170</b>	<b>50.175</b>	<b>50.176</b>	<b>50.180</b>



HxL (mm)	130x195	155x105	115x75	235x230	210x180	140x110	85x45
	2	2	2	2,5	2,5	2,5	5
N°	<b>50.181</b>	<b>50.182</b>	<b>50.183</b>	<b>50.184</b>	<b>50.185</b>	<b>50.186</b>	<b>50.187</b>



HxL (mm)	410x165	275x105	250x45	160x110	225x60	210x135	210x135
			2	2	4	4	4
N°	<b>50.188</b>	<b>50.189</b>	<b>50.190</b>	<b>50.191</b>	<b>50.192</b>	<b>50.193</b>	<b>50.194</b>



HxL (mm)	210x75	200x110	200x110	500	305	200x115	145x90
	3	3	3	2	2	2	2
N°	<b>50.195</b>	<b>50.196</b>	<b>50.197</b>	<b>50.198</b>	<b>50.199</b>	<b>50.200</b>	<b>50.201</b>





HxL (mm)	330x130	80x80	130x60	205x195	175x166	150x142
	2 <b>new</b>	2 <b>new</b>	2 <b>new</b>	2 <b>new</b>	2 <b>new</b>	2 <b>new</b>
N°	50.202	50.203	50.204	50.208	50.209	50.210



HxL (mm)	120x140	90x105	60x70	340x70	340x55
	2,5	2,5	2,5		
N°	50.211	50.212	50.213	50.214	50.215



HxL (mm)	190x200 <b>new</b>	165x155 <b>new</b>	130x125 <b>new</b>	100x95 <b>new</b>	125x35 <b>new</b>
	2	2	2	2	2
N°	50.216	50.217	50.218	50.219	50.220



HxL (mm)	270x65	240x60	210x55	180x45	50xØ30	350x315 <b>new</b>	350x315 <b>new</b>
	1,5 <b>new</b>	1,5 <b>new</b>	1,5 <b>new</b>	1,5 <b>new</b>	<b>new</b>	1,5	1,5
N°	50.221	50.222	50.223	50.224	50.225	50.226	50.227



**new** **new**

HxL (mm) 130x55 130x55  
2 2

N° 50.229 50.230



130x135 **new**

2

50.231



130x135 **new**

2

50.232



155x95 **new**

2

50.233



155x95 **new**

2

50.234



HxL (mm) 200x140 **new**  
2,5

N° 50.236



190x70 **new**  
2,5

50.237



260x150 **new**  
2,5

50.238



240x70 **new**  
2,5

50.239



370x120 **new**

50.240



HxL (mm) 350x60 **new**  
2,5

N° 50.241



350x60 **new**  
2,5

50.242



280x85 **new**  
2,5

50.243



250x50 **new**  
2,5

50.244



250x50 **new**  
2,5

50.245



HxL (mm)	300x260	300x260
	2,5	2,5
N°	<b>50.251</b>	<b>50.252</b>



HxL (mm)	170x190	170x190
	2,5	2,5
N°	<b>50.253</b>	<b>50.254</b>



HxL (mm)	200x210	200x210
	2,5	2,5
N°	<b>50.255</b>	<b>50.256</b>



HxL (mm)	270x100	270x100
	2,5	2,5
N°	<b>50.257</b>	<b>50.258</b>



HxL (mm)	100x60	100x80	100x50	100x50	80x80	80x80	115x40	115x40
	3	3	2,5	2,5	2	2	2	2
N°	<b>51.001</b>	<b>51.002</b>	<b>51.003</b>	<b>51.004</b>	<b>51.005</b>	<b>51.006</b>	<b>51.007</b>	<b>51.008</b>



HxL (mm)	125x80	125x80	100x90	100x90	80x60	80x60	120x100	120x100
	2	2	2	2	2	2	2	2
N°	<b>51.009</b>	<b>51.010</b>	<b>51.015</b>	<b>51.016</b>	<b>51.017</b>	<b>51.018</b>	<b>51.019</b>	<b>51.020</b>





HxL (mm)	120x100 <b>new</b>	117x92 <b>new</b>	190x60	190x60	110x40	110x40	90x30	90x30
	2	2	2	2	2	2	2	2
N°	<b>51.021</b>	<b>51.022</b>	<b>51.059</b>	<b>51.060</b>	<b>51.061</b>	<b>51.062</b>	<b>51.063</b>	<b>51.064</b>



HxL (mm)	80x60	80x60	130x60 <b>new</b>	130x60 <b>new</b>	55x70	55x70
	2	2	3	2	2	2
N°	<b>51.069</b>	<b>51.070</b>	<b>51.071</b>	<b>51.072</b>	<b>51.073</b>	<b>51.074</b>



HxL (mm)	110x75	110x75	110x75 <b>new</b>	108x45	110x47	155x65
	2	2	3	2	2	2
N°	<b>51.077</b>	<b>51.078</b>	<b>51.079</b>	<b>51.080</b>	<b>51.081</b>	<b>51.082</b>



HxL (mm)	100x72	160x85	160x85	130-160x85 <b>new</b>	230x67	160x40
	2	2	2	2	5	2,5
N°	<b>51.083</b>	<b>51.084</b>	<b>51.085</b>	<b>51.089</b>	<b>51.090</b>	<b>51.097</b>





HxL (mm) 280x50

2,5

N° **51.098**



105x50

3

N° **51.099**



100x70

4

N° **51.100**



135x32

3

N° **51.101**



165x60

3

N° **51.102**



HxL (mm) 165x70

4

N° **51.103**



300x70

4

N° **51.104**



275x50

4

N° **51.105**



430x110

6

N° **51.106**



330x100

5

N° **51.107**



330x100

5

N° **51.108**



364x100

2

N° **51.108.01**



180x50

5

N° **51.109**



HxL (mm) 150x80

1,5

N° **51.110**



100x80

4

N° **51.111**



100x80

4

N° **51.112**



160x90

5

N° **51.113**



160x90

5

N° **51.114**



HxL (mm) 215x175

4

N° **51.115**



215x175

4

N° **51.116**



255x155

4

N° **51.117**



255x155

4

N° **51.118**



HxL (mm)	270x145	270x145	200x95	200x95	295x175	295x175
	2	2	2	2	2	2
N°	<b>51.119</b>	<b>51.120</b>	<b>51.121</b>	<b>51.122</b>	<b>51.123</b>	<b>51.124</b>



HxL (mm)	230x135	230x135	164x130	164x130	240x140	240x140
	2	2	2	2	2	2
N°	<b>51.125</b>	<b>51.126</b>	<b>51.127</b>	<b>51.128</b>	<b>51.129</b>	<b>51.130</b>



HxL (mm)	245x130	242x170	180x170	180x170
	2	2	2	2
N°	<b>51.131</b>	<b>51.132</b>	<b>51.133</b>	<b>51.134</b>



HxL (mm)	260x75	240x85	240x85	255x70	235x85
	2	2	2	2	2
N°	<b>51.140</b>	<b>51.141</b>	<b>51.142</b>	<b>51.143</b>	<b>51.144</b>



HxL (mm) 290x56  
2

N° 51.145



290x56 **new**

2

N° 51.146



240x70 **new**

2

N° 51.147



240x60 **new**

2

N° 51.148



190x50 **new**

2

N° 51.149



HxL (mm) 120x50  
2

N° 51.151



120x50

2

N° 51.152



110x95

2

N° 51.153



110x95

2

N° 51.154



HxL (mm) 230x85  
2

N° 51.155



230x85

2

N° 51.156



220x80

2

N° 51.157



220x80

2

N° 51.158



198x77 **new**

1

N° 51.159



198x77 **new**

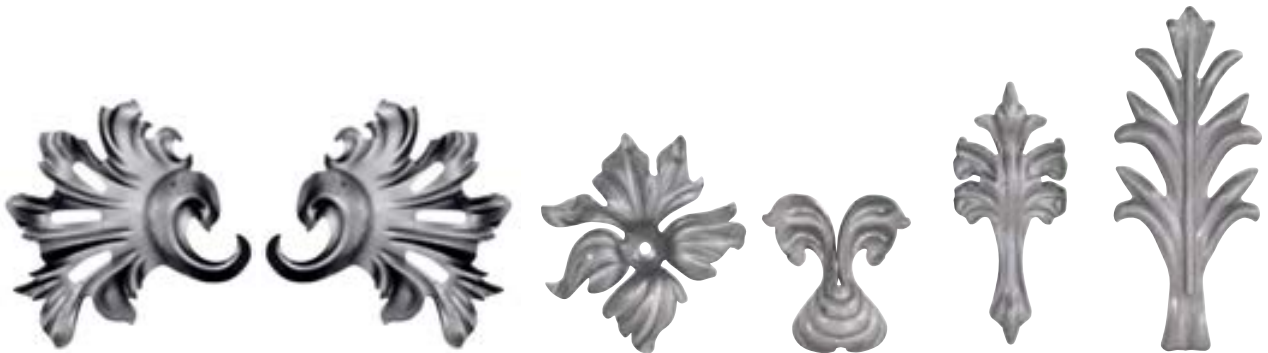
1

N° 51.160

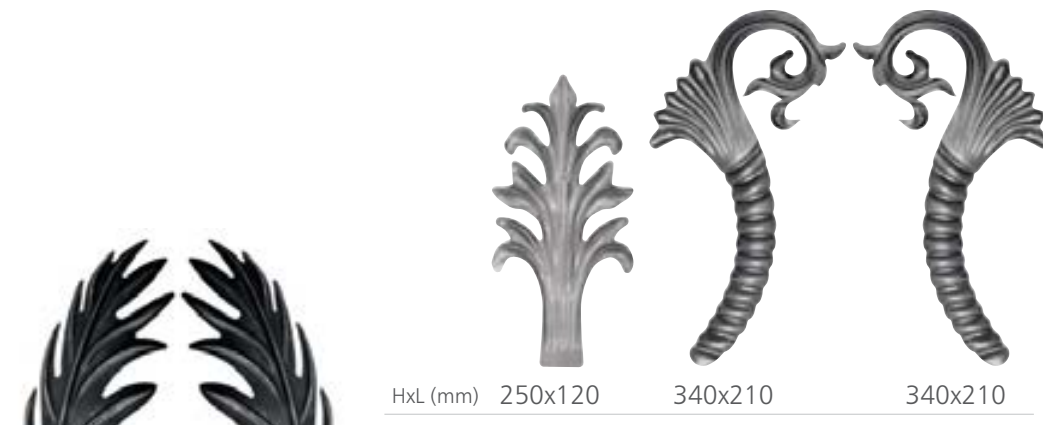




HxL (mm)	130x75	190x125	330x260	210x120	210x120
	4	5	5	5	5
N°	<b>51.200</b>	<b>51.201</b>	<b>51.202</b>	<b>51.203</b>	<b>51.204</b>



HxL (mm)	183x173	183x173	Ø160	85x75	170x70	230x95
	2	2	2	2	2	2
N°	<b>51.205</b>	<b>51.206</b>	<b>51.235</b>	<b>51.236</b>	<b>51.237</b>	<b>51.238</b>



HxL (mm)	250x120	340x210	340x210
	2	2	2
N°	<b>51.239</b>	<b>51.240</b>	<b>51.241</b>



HxL (mm)	860x184 <b>new</b>	860x184 <b>new</b>
	1	1
N°	<b>51.244</b>	<b>51.245</b>

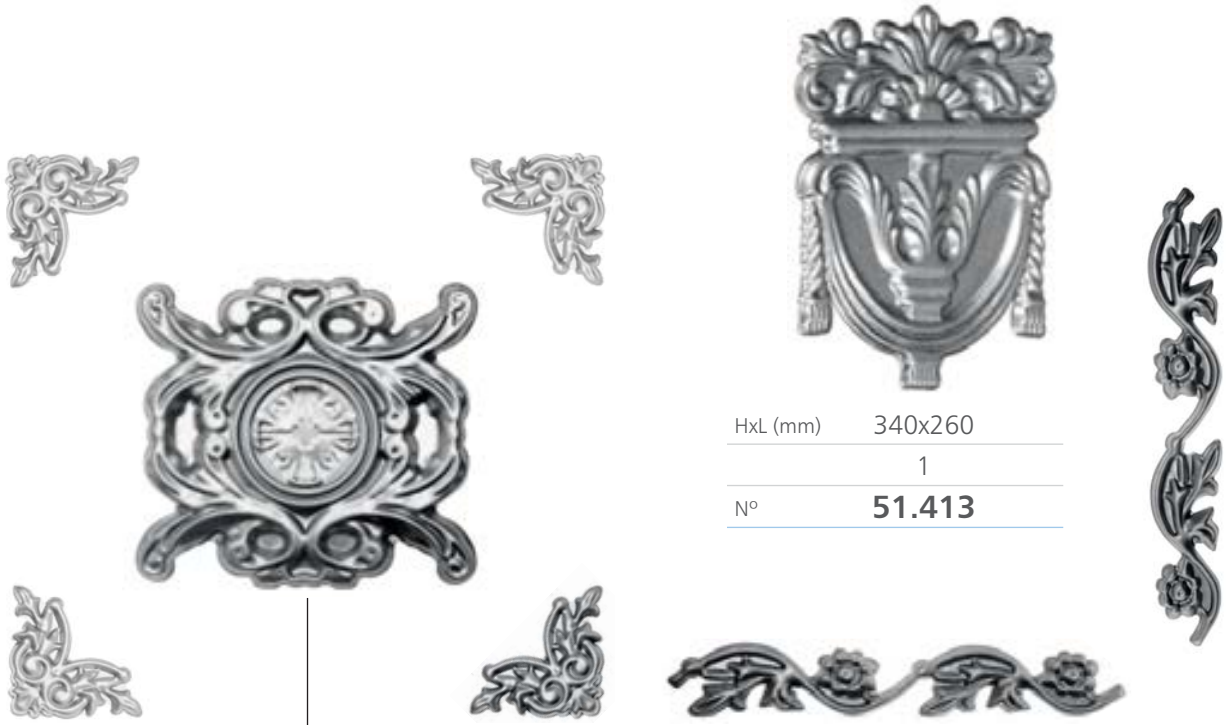


HxL (mm)	215x73 <b>new</b>	215x73 <b>new</b>
	1	1
N°	<b>51.242</b>	<b>51.242</b>



HxL (mm)	310x100	450x300
	1	1
N°	<b>51.410</b>	<b>51.412</b>





HxL (mm)	255x230	146x146	410x65	410x65
	1	1	1	1
N°	<b>51.411</b>	<b>51.420</b>	<b>51.426</b>	<b>51.425</b>

HxL (mm)	340x260
	1
N°	<b>51.413</b>



HxL (mm)	320x300	430x310	170x340	170x170	110x110
	1	1	1	1	1
N°	<b>51.414</b>	<b>51.415</b>	<b>51.416</b>	<b>51.417</b>	<b>51.418</b>



HxL (mm)	157x178 <b>new</b>	146x146	184x184	145x145	100x100
	1	1	1	1	1
N°	<b>51.419</b>	<b>51.420</b>	<b>51.421</b>	<b>51.422</b>	<b>51.423</b>



HxL (mm) 120x570

290x470

1

1

Nº 51.427

51.428



HxL (mm) 400x130

400x130

270x100

270x100

340x140

340x140

1

1

1

1

1

1

Nº 51.430

51.431

51.432

51.433

51.434

51.435



HxL (mm) 200x650

200x650

Ø155

180x330 **new**

1

1

1

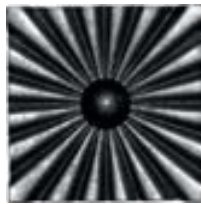
1

Nº 51.440

51.441

51.443

51.444



HxL (mm) 72x100 **new**

72x100 **new**

1

Nº

51.448



HxL (mm) 205x220 **new**

145x145 **new**

80x100 **new**

2

1,5

1

Nº 51.445

51.446

51.449



HxL (mm) 115x155

225x305

225x40

1,5

2

2

Nº 51.450

51.451

51.452



HxL (mm)	130x110 <b>new</b>	130x110 <b>new</b>	287x210 <b>new</b>	287x210 <b>new</b>
	1	1	1	1
N°	<b>51.453</b>	<b>51.454</b>	<b>51.460</b>	<b>51.461</b>

**1.15**

odlewy ze staliwa • cast steel items • Stalguss • литая сталь • odlitky z lité oceli



HxL (mm)	85x70	85x70	105x95	105x95	270x110	270x110
	4	4	3	3	4	4
N°	<b>52.001</b>	<b>52.002</b>	<b>52.003</b>	<b>52.004</b>	<b>52.005</b>	<b>52.006</b>



HxL (mm)	260x135	260x135	140x65	140x65	150x130	150x130
	4	4	4	4	4	4
N°	<b>52.007</b>	<b>52.008</b>	<b>52.009</b>	<b>52.010</b>	<b>52.011</b>	<b>52.012</b>



HxL (mm)	140x110	140x110	190x160	190x160	155x140	155x140
	4	4	4	4	4	4
N°	<b>52.013</b>	<b>52.014</b>	<b>52.015</b>	<b>52.016</b>	<b>52.017</b>	<b>52.018</b>





HxL (mm) 250x150 250x150

4 4

N° 52.019 52.020



220x105 220x105

4 4

N° 52.021 52.022



180x85 180x85

4 4

N° 52.023 52.024



HxL (mm) 165x105 165x105

4 4

N° 52.025 52.026



200x125 200x125

4 4

N° 52.027 52.028



215x140

4

N° 52.029



HxL (mm) 170x75 220x180

4 4

N° 52.030 52.031



185x80

4

N° 52.032



245x125

4

N° 52.033



235x105

4

N° 52.034



HxL (mm) 225x130 225x130

4 4

N° 52.035 52.036



155x55 155x55

4 4

N° 52.037 52.038



230x65 230x65

4 4

N° 52.039 52.040



HxL (mm)	150x65	150x65	115x55	190x60	175x50	155x90
	4	4	4	4	4	4
N°	<b>52.041</b>	<b>52.042</b>	<b>52.043</b>	<b>52.044</b>	<b>52.045</b>	<b>52.046</b>



HxL (mm)	135x75	160x45	240x150	240x150	170x138	170x138
	4	4	4	4	4	4
N°	<b>52.047</b>	<b>52.048</b>	<b>52.049</b>	<b>52.050</b>	<b>52.051</b>	<b>52.052</b>



HxL (mm)	145x50	175x50	215x50	Ø160	Ø90x60
	6	6	8	4	4
N°	<b>52.053</b>	<b>52.054</b>	<b>52.055</b>	<b>52.130</b>	<b>52.131</b>



<input type="checkbox"/>	Ø8					
HxL (mm)	Ø90	Ø90	Ø115	85x80	Ø100	92x78
	3	5	5	3	3,5	4
N°	<b>52.132</b>	<b>52.133</b>	<b>52.134</b>	<b>52.135</b>	<b>52.136</b>	<b>52.137</b>



HxL (mm)	Ø55	106x78	93x67	140x78	125x75	155x110	122x80
	4	4	4	4	3	4	4
N°	<b>52.139</b>	<b>52.140</b>	<b>52.141</b>	<b>52.142</b>	<b>52.201</b>	<b>52.202</b>	<b>52.203</b>



HxL (mm)	170x100	200x140	180x28	160x43	Ø90	Ø55
			Ø5	Ø5	8	8
N°	<b>52.211</b>	<b>52.212</b>	<b>52.216</b>	<b>52.217</b>	<b>52.300</b>	<b>52.301</b>



HxL (mm)	Ø70	Ø90	85x70	Ø100	95x75
	8	8	8	8	8
N°	<b>52.304</b>	<b>52.305</b>	<b>52.306</b>	<b>52.307</b>	<b>52.309</b>



HxL (mm)	Ø130	340x210	340x210	220x130	220x130
		5	5	4	4
N°	<b>52.310</b>	<b>52.400</b>	<b>52.401</b>	<b>52.402</b>	<b>52.403</b>





HxL (mm)	185x90	165x125	195x100	220x145
	8	8	8	12
N°	<b>52.404</b>	<b>52.405</b>	<b>52.406</b>	<b>52.420</b>



HxL (mm)	Ø80	Ø80x17	Ø155x27	Ø40x40	Ø55x35	Ø65x30
	0,5	0,5	1	0,5	0,5	0,5
N°	<b>53.000</b>	<b>53.001</b>	<b>53.002</b>	<b>53.003</b>	<b>53.004</b>	<b>53.005</b>



HxL (mm)	Ø90x70	Ø40x42
	0,6	0,6
N°	<b>53.006</b>	<b>53.007</b>



HxL (mm)	85x45	70x35	195x80	57x55	105x95	200x190
	0,5	0,5	0,5	0,6	1	1
N°	<b>53.008</b>	<b>53.009</b>	<b>53.010</b>	<b>53.011</b>	<b>53.012</b>	<b>53.013</b>



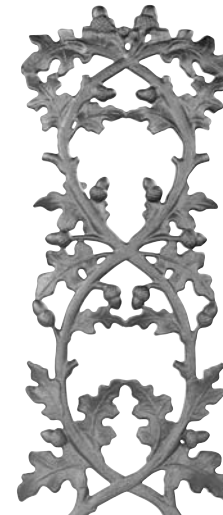
HxL (mm)	130x65	90x45	60x110	125x175	100x230 <b>new</b>
	1	1	1	1	1
N°	<b>53.014</b>	<b>53.015</b>	<b>53.016</b>	<b>53.017</b>	<b>53.020</b>

**1.16**

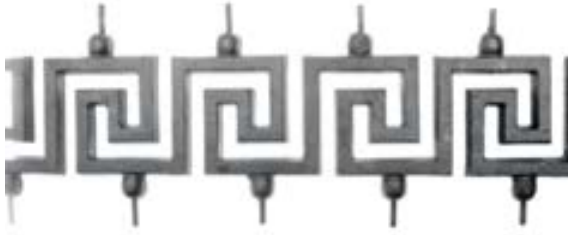
odlewy z żeliwa • cast iron items • Gusseisenwaren • чугунные элементы • odlitky z litiny



<input type="checkbox"/>	14x14	14x14	14x14	14x14	14x14
HxL (mm)	380x190	400x190	455x200	165x138	280x130
N°	<b>55.001</b>	<b>55.003</b>	<b>55.005</b>	<b>55.006</b>	<b>55.007</b>



<input type="checkbox"/>	14x14	14x14	280x195/Ø16	680x300	680x300
HxL (mm)	315x220	280x195	280x195/Ø16	680x300	680x300
N°	<b>55.008</b>	<b>55.009</b>	<b>55.010</b>	<b>55.020</b>	<b>55.021</b>



□ 500x100  
N° 55.030



□ 870x150  
N° 55.031



HxL (mm)	Ø120	Ø100
N°	55.050	55.100

więcej realizacji na:  
[www.realizacje.postal.pl](http://www.realizacje.postal.pl)



HxL (mm)	40x40	50x50	60x60	80x80	100x100	250x160
	87	110	135	165	180	
N°	55.101	55.102	55.103	55.104	55.105	55.200