

# PFEIFER INDUSTRIES, LLC.

2180 Corporate Lane, Suite 104 ~ Naperville, IL 60563-1639 USA

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E-mail: info@pfeiferindustries.com Web site: www.pfeiferindustries.com

## 2mm - PowerGrip GT2

Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
8 teeth				
9 teeth				
10 teeth				
11 teeth				
12 teeth	0.301"	0.281"	7.64mm	7.13mm
13 teeth	0.326"	0.306"	8.28mm	7.77mm
14 teeth	0.351"	0.331"	8.91mm	8.40mm
15 teeth	0.376"	0.356"	9.55mm	9.04mm
16 teeth	0.401"	0.381"	10.19mm	9.68mm
17 teeth	0.426"	0.406"	10.82mm	10.31mm
18 teeth	0.451"	0.431"	11.46mm	10.95mm
19 teeth	0.476"	0.456"	12.10mm	11.59mm
20 teeth	0.501"	0.481"	12.73mm	12.22mm
21 teeth	0.526"	0.506"	13.37mm	12.86mm
22 teeth	0.551"	0.531"	14.01mm	13.50mm
23 teeth	0.576"	0.556"	14.64mm	14.13mm
24 teeth	0.602"	0.582"	15.28mm	14.77mm
25 teeth	0.627"	0.607"	15.92mm	15.41mm
26 teeth	0.652"	0.632"	16.55mm	16.04mm
27 teeth	0.677"	0.657"	17.19mm	16.68mm
28 teeth	0.702"	0.682"	17.83mm	17.32mm
29 teeth	0.727"	0.707"	18.46mm	17.95mm
30 teeth	0.752"	0.732"	19.10mm	18.59mm
31 teeth	0.777"	0.757"	19.74mm	19.23mm
32 teeth	0.802"	0.782"	20.37mm	19.86mm
33 teeth	0.827"	0.807"	21.01mm	20.50mm
34 teeth	0.852"	0.832"	21.65mm	21.14mm
35 teeth	0.877"	0.857"	22.28mm	21.77mm
36 teeth	0.902"	0.882"	22.92mm	22.41mm
37 teeth	0.927"	0.907"	23.55mm	23.05mm
38 teeth	0.952"	0.932"	24.19mm	23.68mm
39 teeth	0.977"	0.957"	24.83mm	24.32mm
40 teeth	1.003"	0.983"	25.46mm	24.96mm
41 teeth	1.028"	1.008"	26.10mm	25.59mm
42 teeth	1.053"	1.033"	26.74mm	26.23mm
43 teeth	1.078"	1.058"	27.37mm	26.87mm
44 teeth	1.103"	1.083"	28.01mm	27.50mm
45 teeth	1.128"	1.108"	28.65mm	28.14mm
46 teeth	1.153"	1.133"	29.28mm	28.78mm
47 teeth	1.178"	1.158"	29.92mm	29.41mm

Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
48 teeth	1.203"	1.183"	30.56mm	30.05mm
49 teeth	1.228"	1.208"	31.19mm	30.69mm
50 teeth	1.253"	1.233"	31.83mm	31.32mm
51 teeth	1.278"	1.258"	32.47mm	31.96mm
52 teeth	1.303"	1.283"	33.10mm	32.60mm
53 teeth	1.328"	1.308"	33.74mm	33.23mm
54 teeth	1.353"	1.333"	34.38mm	33.87mm
55 teeth	1.379"	1.359"	35.01mm	34.51mm
56 teeth	1.404"	1.384"	35.65mm	35.14mm
57 teeth	1.429"	1.409"	36.29mm	35.78mm
58 teeth	1.454"	1.434"	36.92mm	36.42mm
59 teeth	1.479"	1.459"	37.56mm	37.05mm
60 teeth	1.504"	1.484"	38.20mm	37.69mm
61 teeth	1.529"	1.509"	38.83mm	38.33mm
62 teeth	1.554"	1.534"	39.47mm	38.96mm
63 teeth	1.579"	1.559"	40.11mm	39.60mm
64 teeth	1.604"	1.584"	40.74mm	40.24mm
65 teeth	1.629"	1.609"	41.38mm	40.87mm
66 teeth	1.654"	1.634"	42.02mm	41.51mm
67 teeth	1.679"	1.659"	42.65mm	42.15mm
68 teeth	1.704"	1.684"	43.29mm	42.78mm
69 teeth	1.729"	1.709"	43.93mm	43.42mm
70 teeth	1.754"	1.734"	44.56mm	44.06mm
71 teeth	1.780"	1.760"	45.20mm	44.69mm
72 teeth	1.805"	1.785"	45.84mm	45.33mm
73 teeth	1.830"	1.810"	46.47mm	45.97mm
74 teeth	1.855"	1.835"	47.11mm	46.60mm
75 teeth	1.880"	1.860"	47.75mm	47.24mm
76 teeth	1.905"	1.885"	48.38mm	47.88mm
77 teeth	1.930"	1.910"	49.02mm	48.51mm
78 teeth	1.955"	1.935"	49.66mm	49.15mm
79 teeth	1.980"	1.960"	50.29mm	49.78mm
80 teeth	2.005"	1.985"	50.93mm	50.42mm
81 teeth	2.030"	2.010"	51.57mm	51.06mm
82 teeth	2.055"	2.035"	52.20mm	51.69mm
83 teeth	2.080"	2.060"	52.84mm	52.33mm
84 teeth	2.105"	2.085"	53.48mm	52.97mm
85 teeth	2.130"	2.110"	54.11mm	53.60mm
86 teeth	2.155"	2.135"	54.75mm	54.24mm
87 teeth	2.181"	2.161"	55.39mm	54.88mm

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Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
88 teeth	2.206"	2.186"	56.02mm	55.51mm
89 teeth	2.231"	2.211"	56.66mm	56.15mm
90 teeth	2.256"	2.236"	57.30mm	56.79mm
91 teeth	2.281"	2.261"	57.93mm	57.42mm
92 teeth	2.306"	2.286"	58.57mm	58.06mm
93 teeth	2.331"	2.311"	59.21mm	58.70mm
94 teeth	2.356"	2.336"	59.84mm	59.33mm
95 teeth	2.381"	2.361"	60.48mm	59.97mm
96 teeth	2.406"	2.386"	61.12mm	60.61mm
97 teeth	2.431"	2.411"	61.75mm	61.24mm
98 teeth	2.456"	2.436"	62.39mm	61.88mm
99 teeth	2.481"	2.461"	63.03mm	62.52mm
100 teeth	2.506"	2.486"	63.66mm	63.15mm
101 teeth	2.531"	2.511"	64.30mm	63.79mm
102 teeth	2.557"	2.537"	64.94mm	64.43mm
103 teeth	2.582"	2.562"	65.57mm	65.06mm
104 teeth	2.607"	2.587"	66.21mm	65.70mm
105 teeth	2.632"	2.612"	66.85mm	66.34mm
106 teeth	2.657"	2.637"	67.48mm	66.97mm
107 teeth	2.682"	2.662"	68.12mm	67.61mm
108 teeth	2.707"	2.687"	68.75mm	68.25mm
109 teeth	2.732"	2.712"	69.39mm	68.88mm
110 teeth	2.757"	2.737"	70.03mm	69.52mm
111 teeth	2.782"	2.762"	70.66mm	70.16mm
112 teeth	2.807"	2.787"	71.30mm	70.79mm
113 teeth	2.832"	2.812"	71.94mm	71.43mm
114 teeth	2.857"	2.837"	72.57mm	72.07mm
115 teeth	2.882"	2.862"	73.21mm	72.70mm
116 teeth	2.907"	2.887"	73.85mm	73.34mm
117 teeth	2.932"	2.912"	74.48mm	73.98mm
118 teeth	2.958"	2.938"	75.12mm	74.61mm
119 teeth	2.983"	2.963"	75.76mm	75.25mm
120 teeth	3.008"	2.988"	76.39mm	75.89mm
121 teeth	3.033"	3.013"	77.03mm	76.52mm
122 teeth	3.058"	3.038"	77.67mm	77.16mm
123 teeth	3.083"	3.063"	78.30mm	77.80mm
124 teeth	3.108"	3.088"	78.94mm	78.43mm
125 teeth	3.133"	3.113"	79.58mm	79.07mm
126 teeth	3.158"	3.138"	80.21mm	79.71mm
127 teeth	3.183"	3.163"	80.85mm	80.34mm

Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
128 teeth	3.208"	3.188"	81.49mm	80.98mm
129 teeth	3.233"	3.213"	82.12mm	81.62mm
130 teeth	3.258"	3.238"	82.76mm	82.25mm
131 teeth	3.283"	3.263"	83.40mm	82.89mm
132 teeth	3.308"	3.288"	84.03mm	83.53mm
133 teeth	3.333"	3.313"	84.67mm	84.16mm
134 teeth	3.359"	3.339"	85.31mm	84.80mm
135 teeth	3.384"	3.364"	85.94mm	85.44mm
136 teeth	3.409"	3.389"	86.58mm	86.07mm
137 teeth	3.434"	3.414"	87.22mm	86.71mm
138 teeth	3.459"	3.439"	87.85mm	87.35mm
139 teeth	3.484"	3.464"	88.49mm	87.98mm
140 teeth	3.509"	3.489"	89.13mm	88.62mm
141 teeth	3.534"	3.514"	89.76mm	89.26mm
142 teeth	3.559"	3.539"	90.40mm	89.89mm
143 teeth	3.584"	3.564"	91.04mm	90.53mm
144 teeth	3.609"	3.589"	91.67mm	91.17mm
145 teeth	3.634"	3.614"	92.31mm	91.80mm
146 teeth	3.659"	3.639"	92.95mm	92.44mm
147 teeth	3.684"	3.664"	93.58mm	93.08mm
148 teeth	3.709"	3.689"	94.22mm	93.71mm
149 teeth	3.735"	3.715"	94.86mm	94.35mm
150 teeth	3.760"	3.740"	95.49mm	94.98mm
151 teeth	3.785"	3.765"	96.13mm	95.62mm
152 teeth	3.810"	3.790"	96.77mm	96.26mm
153 teeth	3.835"	3.815"	97.40mm	96.89mm
154 teeth	3.860"	3.840"	98.04mm	97.53mm
155 teeth	3.885"	3.865"	98.68mm	98.17mm
156 teeth	3.910"	3.890"	99.31mm	98.80mm
157 teeth	3.935"	3.915"	99.95mm	99.44mm
158 teeth	3.960"	3.940"	100.59mm	100.08mm
159 teeth	3.985"	3.965"	101.22mm	100.71mm
160 teeth	4.010"	3.990"	101.86mm	101.35mm
161 teeth				
162 teeth				
163 teeth				
164 teeth				
165 teeth				
166 teeth				
167 teeth				

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## 2mm - PowerGrip GT2

Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
168 teeth				
169 teeth				
170 teeth				
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Number of Teeth	Inches (in)		Metric (mm)	
	Pitch Diameter (PD)	Outside Diameter (O.D.)	Pitch Diameter (PD)	Outside Diameter (O.D.)
208 teeth				
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