

## Round Punches<sup>1</sup> – Mobile Devices

Dimensions ø in mm	Order number		Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
	Punch draw bolt thread							
	9.5	19						
12.2	<b>2623-0812-20-00</b>		X	X	X	X	X	X
12.7	<b>2623-0812-70-00</b>		X	X	X	X	X	X
14	<b>2623-0814-00-00</b>		X	X	X	X	X	X
15.2	<b>2623-0815-20-00</b>		X	X	X	X	X	X
16.2	<b>2623-0816-20-00</b>		X	X	X	X	X	X
17.3	<b>2623-0817-30-00</b>		X	X	X	X	X	X
18.6	<b>2623-0818-60-00</b>		X	X	X	X	X	X
19	<b>2623-0819-00-00</b>		X	X	X	X	X	X
20.2	<b>2623-0820-20-00</b>		X	X	X	X	X	X
20.4	<b>2623-0820-40-00</b>		X	X	X	X	X	X
21.3	<b>2623-0821-30-00</b>		X	X	X	X	X	X
22.5	<b>2623-0822-50-00</b>		X	X	X	X	X	X
23.8	<b>2623-0823-80-00</b>		X	X	X	X	X	X
24.5	<b>2623-0824-50-00</b>		X	X	X	X	X	X
25.2	<b>2623-0825-20-00</b>		X	X	X	X	X	X
27	<b>2623-0827-00-00</b>		X	X	X	X	X	X
28.3		<b>2623-0828-30-00</b>	X	X	X	X	X	X
28.5	<b>2623-0828-50-00</b>		X	X	X	X	X	X
30.5	<b>2623-0830-51-00</b>		X	X	X	X	X	X
30.5		<b>2623-0830-50-00</b>	X	X	X	X	X	X
32		<b>2623-0832-00-00</b>	X	X	X	X	X	X
32.2		<b>2623-0832-20-00</b>	X	X	X	X	X	X
32.2	<b>2623-0832-21-00</b>		X	X	X	X	X	X
33.3	<b>2623-0833-30-00</b>		X	X	X	X	X	X
34.1		<b>2623-0834-10-00</b>	X	X	X	X	X	X
35	<b>2623-0835-01-00</b>		X	X	X	X	X	X
35.1		<b>2623-0835-00-00</b>	X	X	X	X	X	X
37		<b>2623-0837-00-00</b>	X	X	X	X	X	X
38		<b>2623-0838-00-00</b>	X	X	X	X	X	X
38.1	<b>2623-0838-11-00</b>		X	X	X	X	X	X
40.2		<b>2623-0840-20-00</b>	X	X	X	X	X	X
41.2		<b>2623-0841-20-00</b>	X	X	X	X	X	X
43.3		<b>2623-0843-30-00</b>	X	X	X	X	X	X
45.5		<b>2623-0845-50-00</b>	X	X	X	X	X	X
47		<b>2623-0847-00-00</b>	X	X	X	X	X	X
50.2		<b>2623-0850-20-00</b>	X	X	X	X	X	X
54		<b>2623-0854-00-00</b>		X	X	X	X	X
56.5		<b>2623-0856-50-00</b>		X	X	X	X	X
60		<b>2623-0860-00-00</b>		X	X	X	X	X
63.2		<b>2623-0863-20-00</b>			X	X	X	X
64.4		<b>2623-0864-40-00</b>			X	X	X	X
66.6		<b>2623-0866-60-00</b>			X	X	X	X
70		<b>2623-0870-00-00</b>			X	X	X	X
75.2		<b>2623-0875-20-00</b>			X	X	X	X
76.2		<b>2623-0876-20-00</b>			X	X	X	X
80		<b>2623-0880-00-00</b>			X	X	X	X
82		<b>2623-0882-00-00</b>				X	X	
88.5		<b>2623-0888-50-00</b>				X	X	
92		<b>2623-0892-00-00</b>				X	X	
102		<b>2623-0810-20-00</b>				X	X	
114.3		<b>2623-0811-43-00</b>				X	X	
120		<b>2623-0812-01-00</b>				X	X	

### Round Punches Plus<sup>1</sup> – Mobile Devices

Dimensions ø in mm	Punch draw bolt thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
15.2	9.5	<b>2682-0815-20-25</b>	x	x	x	x	x	x
16.2	9.5	<b>2682-0816-20-25</b>	x	x	x	x	x	x
18.6	11.1	<b>2682-0818-60-25</b>	x	x	x	x	x	x
20.2	11.1	<b>2682-0820-20-25</b>	x	x	x	x	x	x
20.4	11.1	<b>2682-0820-40-25</b>	x	x	x	x	x	x
22.5	11.1	<b>2682-0822-50-25</b>	x	x	x	x	x	x
25.2	11.1	<b>2682-0825-20-25</b>	x	x	x	x	x	x
28.5	19	<b>2682-0828-50-25</b>	x	x	x	x	x	x
30.5	19	<b>2682-0830-50-25</b>	x	x	x	x	x	x
32.2	19	<b>2682-0832-20-25</b>	x	x	x	x	x	x
37	19	<b>2682-0837-00-25</b>	x	x	x	x	x	x
40.2	19	<b>2682-0840-20-25</b>	x	x	x	x	x	x
47	19	<b>2682-0847-00-25</b>	x	x	x	x	x	x
50.2	19	<b>2682-0850-20-25</b>	x	x	x	x	x	x
54	19	<b>2682-0854-00-25</b>		x	x	x	x	x
60	19	<b>2682-0860-00-25</b>		x	x	x	x	x
63.2	19	<b>2682-0863-20-25</b>			x	x	x	x

### Round Punch Kits<sup>2</sup> – Mobile Devices

Description	Punch draw bolt thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
Round punch kit Plus metr. from M16-M50	9.5/11.1/19	<b>2682-7816-50-26</b>	x	x	x	x	x	x
Round punch kit metr. from M12-M50	9.5/19	<b>2623-7812-50-00</b>	x	x	x	x	x	x
		<b>2683-7812-50-20<sup>2</sup></b>	x	x	x	x	x	
Round punch kit from PG7-PG21+ø 30.5 mm	9.5	<b>2623-7812-30-00</b>	x	x	x	x	x	x
		<b>2683-7812-30-20<sup>2</sup></b>	x	x	x	x	x	
Round punch kit from PG7-PG48+ø 30.5	9.5/19	<b>2623-7812-60-00</b>		x	x	x	x	x
		<b>2683-7812-60-30<sup>2</sup></b>		x	x	x	x	

### Round Punch with Two Keyways<sup>3</sup> – Mobile Devices

Description	Punching pump holding thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
Round punch ø 22.5 with two keyways	9.5	<b>2623-0922-52-01</b>	x	x	x	x	x	x

<sup>1</sup> Draw bolts for punching pumps are not included in the scope of delivery

<sup>2</sup> With draw bolts for manual operation

<sup>3</sup> With draw bolts for punching pumps

### Square Punches<sup>3</sup> – Mobile Devices

Dimensions	Punching pump holding thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
15.8	9.5	<b>2623-0915-80-00</b>	x	x	x	x	x	x
22.2	9.5	<b>2623-0922-20-00</b>	x	x	x	x	x	x
25.4	9.5	<b>2623-0925-40-00</b>	x	x	x	x	x	x
46	9.5	<b>2623-0946-00-00</b>		x	x	x	x	x
45	19	<b>2683-0945-00-00</b>			x	x	x	x
46	19	<b>2683-0946-00-00</b>			x	x	x	x
68	19	<b>2683-0968-00-01</b>			x <sup>4</sup>	x	x	x
92	19	<b>2683-0992-00-01</b>			x <sup>4</sup>	x	x	
125	19	<b>2683-0125-00-02</b>			x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	

### Rectangular punches<sup>3</sup> – Mobile Devices

Dimensions	Punching pump holding thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
22 x 30	9.5	<b>2683-0922-31-10</b>	x	x	x	x	x	x
22 x 42	9.5	<b>2683-0922-42-10</b>		x	x	x	x	x
25 x 50	19	<b>2683-0925-50-00</b>			x	x	x	x
46 x 92	19	<b>2683-0946-92-00</b>				x	x	x <sup>4</sup>
36 x 52	19	<b>2683-0936-52-02</b>			x	x	x	x
36 x 65	19	<b>2683-0936-65-02</b>			x	x	x	x
36 x 85.5	19	<b>2683-0936-85-52</b>			x <sup>4</sup>	x	x	x
36 x 112	19	<b>2683-0936-11-22</b>			x <sup>4</sup>	x	x	

### Shaped Punches<sup>3</sup> – Mobile Devices

Description / Dimensions	Punching pump holding thread	Order number	Powerman Junior	Powerman Kompakt	Powerman Vario	Powerman	Powerman Step	Powerlec Vario
MinD 9-pole	9.5	<b>2683-0000-00-09</b>	x	x	x	x	x	x
MinD 15-pole	9.5	<b>2683-0000-00-15</b>	x	x	x	x	x	x
MinD 25-pole	9.5	<b>2683-0000-00-25</b>		x	x	x	x	x
MinD 37-pole	9.5	<b>2683-0000-00-37</b>		x	x	x	x	x
MinD 50-pole	9.5	<b>2683-0000-00-50</b>			x	x	x	x
20.1 x 22.5	9.5	<b>2683-0920-22-01</b>	x	x	x	x	x	x
20.2 x 23.1	9.5	<b>2683-0920-23-01</b>	x	x	x	x	x	x

<sup>1</sup> Draw bolts for punching pumps are not included in the scope of delivery

<sup>2</sup> With draw bolts for manual operation

<sup>3</sup> With draw bolts for punching pumps

<sup>4</sup> Case-by-case decision is required



häwa GmbH  
 Industriestraße 12  
 D 88489 Wain  
 Tel. +49 7353 98460  
 Fax +49 7353 1050  
 info@haewa.de  
 www.haewa.de

**D 08451 Crimmitschau**

Sachsenweg 3  
 Tel. +49 3762 95271/2  
 Fax +49 3762 95278  
 vertrieb.c@haewa.de

**D 47167 Duisburg**

Gewerbegebiet Neumühl  
 Theodor-Heuss-Str. 128  
 Tel. +49 203 346530  
 Fax +49 203 589785  
 vertrieb.d@haewa.de

**D 63477 Maintal**  
 Dörnigheim

Carl-Zeiss-Straße 7  
 Tel. +49 6181 493031  
 Fax +49 6181 494003  
 vertrieb.rm@haewa.de

**A 4020 Linz**

Schmachtl GmbH  
 Pummererstraße 36  
 Tel. +43 732 76460  
 Fax: +43 732 785036  
 office.linz@schmachtl.at

**CH 8967 Widen**

häwa (Schweiz) ag  
 Gyrenstrasse 5a  
 Tel. +41 43 3662222  
 Fax +41 43 3662233  
 info@haewa.ch

**DK 6400 Sonderborg**

Eegholm A/S  
 Grundtvigs Allé 165 - 169  
 Tel. +45 73 121212  
 Fax: +4573 121213  
 eegholm@eegholm.dk

**E 48450 Etxebarri**

haweia ibérica, s.l.  
 Poligono Leguizamón  
 Calle Guipuzcoa, Pab.9  
 Tel. +34 944 269521  
 Fax: +34 944 261087  
 haweia@ctv.es

**F 67140 Eichhoffen**

häwa France Sarl  
 8 B Rue des Industries  
 Tel. +33 3 88088880  
 Fax: +33 3 88088859  
 info@haewa.fr

**I 88489 Wain**

häwa Italia  
 Industriestraße 12  
 Tel. +49 7353 9846115  
 Fax +49 7353 1050  
 info@haewa.it

**NL 7500 AC Enschede**

häwa Nederland B.V.  
 Postbus 136  
 Tel. +31 53 4321835  
 Fax +31 53 4303414  
 info@haewa.nl

**SE 88489 Wain**

häwa Schweden  
 Industriestraße 12  
 Tel. +49 7353 98460  
 Fax +49 7353 1050  
 info@haewa.se

**SE 192 79 Sollentua**  
 (only for tools)

Nelco Contact AB  
 Bergkällvägen 29  
 Tel. + 46 8 7547040  
 Fax +46 8 7548051  
 info@nelco.se

**USA Duluth, GA 30097**

haewa Corporation  
 3768 Peachtree Crest Drive  
 Tel. +1 770 9213272  
 Fax +1 770 9212896  
 info@haewa.com

**RUS 88489 Wain**

häwa Russland  
 Industriestraße 12  
 Tel. +49 7353 9846 169  
 Fax +49 7353 1050  
 edgar.getz@haewa.de

