



## Punching tool type SW-WE



### Product information

Round hole punch, individual tools for steel or stainless steel plates. Versions for punching holes in metric or Pg threaded connections.

- Metric sizes from M16 to M63
- Pg sizes from Pg9 to Pg48

### Information, conformities and approvals



| Article   | Order No. | Dimension mm | Punching mm | Tensioning screw Article | Cut-out for                | Steel type  | Suited for Hydraulic punch SW-HG (HW) / SW-HF | PU pcs. |
|---|-----------|--------------|-------------|--------------------------|----------------------------|-------------|---|---------|
| <b>Hole perforator (round) for steel sheets</b> |           |              |             |                          |                            |             |   |         |
| SW-WE-NS M16<br>1)                              | 87801210  | M16          | 16.2        | A                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M20<br>1)                              | 87801212  | M20          | 20.4        | A                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M25<br>1)                              | 87801214  | M25          | 25.4        | A                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M32<br>1)                              | 87801216  | M32          | 32.5        | C                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M40<br>2)                              | 87801218  | M40          | 40.5        | C                        | KDPR/F M40/xx              | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M50<br>2)                              | 87801220  | M50          | 50.5        | C                        | KDP/R M50/x KDL/D-R M50/xx | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS M63<br>2)                              | 87801222  | M63          | 63.5        | C                        | KDP/R M63/x                | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS 80<br>2)                               | 87801274  |              | 80          | C                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS Pg09<br>1)                             | 87801238  | Pg09         | 15.2        | A                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS Pg11<br>1)                             | 87801240  | Pg11         | 18.6        | A                        |                            | Sheet steel | yes / yes                                     | 1       |
| SW-WE-NS Pg13<br>1)                             | 87801242  | Pg13         | 20.4        | A                        |                            | Sheet steel | yes / yes                                     | 1       |



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|---|-----------|--------------|-------------|--------------------------|----------------------------|----------------------------------|---|---------|
| SW-WE-NS Pg16<br>1)   | 87801244  | Pg16         | 22.5        | A                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| SW-WE-NS Pg21<br>1)   | 87801246  | Pg21         | 28.3        | A                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| SW-WE-NS Pg29<br>2)   | 87801248  | Pg29         | 37          | C                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| SW-WE-NS Pg36<br>2)   | 87801250  | Pg36         | 47          | C                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| SW-WE-NS Pg42<br>2)   | 87801252  | Pg42         | 54          | C                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| SW-WE-NS Pg48<br>2)   | 87801254  | Pg48         | 60          | C                        |                            | Sheet steel                      | yes / yes                                     | 1       |
| <b>Hole perforator (round) for steel and stainless steel sheets</b> |           |              |             |                          |                            |                                  |   |         |
| SW-WE-VA M16<br>3)  | 87801224  | M16          | 16.2        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M20<br>3)  | 87801226  | M20          | 20.4        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M25<br>3)  | 87801228  | M25          | 25.4        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M32<br>4)  | 87801230  | M32          | 32.5        | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M40<br>4)  | 87801232  | M40          | 40.5        | C                        | KDPR/F M40/xx              | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M50<br>4)  | 87801234  | M50          | 50.5        | C                        | KDP/R M50/x KDL/D-R M50/xx | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA M63<br>4)  | 87801236  | M63          | 63.5        | C                        | KDP/R M63/x                | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg09<br>3)   | 87801256  | Pg09         | 15.2        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg11<br>3)   | 87801258  | Pg11         | 18.6        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg13<br>3)   | 87801260  | Pg13         | 20.4        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg16<br>3)   | 87801262  | Pg16         | 22.5        | B                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg21<br>4)   | 87801264  | Pg21         | 28.3        | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg29<br>4)   | 87801266  | Pg29         | 37          | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg36<br>4)   | 87801268  | Pg36         | 47          | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg42<br>4)   | 87801270  | Pg42         | 54          | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA Pg48<br>4)   | 87801272  | Pg48         | 60          | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |
| SW-WE-VA 30,5<br>4)   | 87801231  |              | 30.5        | C                        |                            | Steel and stainless steel sheets | yes / yes                                     | 1       |



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|--|-----------|--------------|-------------|--------------------------|-------------|------------|---|---------|
| 1) suitable for sheet steel <= 2 mm<br>2) suitable for sheet steel <= 3 mm<br>3) suitable for steel and stainless steel sheets <= 2 mm<br>4) suitable for steel and stainless steel sheets <= 2.5 mm<br>1) suitable for sheet steel <= 2 mm<br>2) suitable for sheet steel <= 3 mm<br>3) suitable for steel and stainless steel sheets <= 2 mm<br>4) suitable for steel and stainless steel sheets <= 2.5 mm |           |              |             |                          |             |            |   |         |

### Material properties



Steel

### Classification

ETIM 9: EC001085  
ECLASS 14: 21045115

### General information



Made in Germany

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