



# ALFRA BLECHLOCHER® FORMCUT+®

| Größe in mm | Max. Materialstärke in mm (VA) | Zum Betrieb für | Vorbohren in mm | <br>inkl. 1 - 4 | 1 <br>Zugbolzen | 2 <br>Kontermutter | 3 <br>Kugellager-Druckmutter | 4 <br>Adapter für Hydraulik |
|-------------|--------------------------------|-----------------|-----------------|--|--|---|---|--|
|-------------|--------------------------------|-----------------|-----------------|--|--|---|---|--|

## Blechlocher FormCut+® - quadratisch - für Edelstahl (VA)

|               |      |   |   |    | Art.-Nr. |       |       |       |       |
|---------------|------|---|---|----|----------|-------|-------|-------|-------|
| 12,7 x 12,7   | 1,25 | ● | ● | 10 | 013001   | 01348 | 01355 | 01352 | 01353 |
| 15,8 x 15,8   | 1,25 | ● | ● | 10 | 013011   |       |       |       |       |
| 19,0 x 19,0   | 1,5  | ● | ● | 14 | 013021   | 01347 | 01351 | 01352 | 01353 |
| 21,3 x 21,3   | 2,0  | ● | ● | 14 | 013711   |       |       |       |       |
| 22,2 x 22,2   | 2,0  | ● | ● | 14 | 013031   |       |       |       |       |
| 24,0 x 24,0   | 2,0  | ● | ● | 14 | 013311   | 01360 | 01350 | 01359 | 01361 |
| 25,4 x 25,4   | 2,0  | ● | ● | 17 | 013041   |       |       |       |       |
| 45,5 x 45,5   | 2,5  | ● | ● | 20 | 013131   | 01345 | 01350 | 01359 | 01361 |
| 46,0 x 46,0   | 2,5  | ● | ● | 20 | 013051   |       |       |       |       |
| 50,8 x 50,8   | 2,5  | ● | ● | 24 | 013061   | 01344 | 01350 | 01359 | 01361 |
| 68,0 x 68,0   | 2,5  | ● | ● | 24 | 013081   |       |       |       |       |
| 92,0 x 92,0   | 2,5  | ● | ● | 30 | 013091   | 01343 | 01356 | 01359 | 01361 |
| 105,0 x 105,0 | 2,0  | ● | ● | 30 | 013101   |       |       |       |       |
| 125,0 x 125,0 | 2,0  | ● | ● | 30 | 014311   | 01343 | 01356 | 01359 | 01361 |
| 138,0 x 138,0 | 2,0  | ● | ● | 30 | 013111   |       |       |       |       |

## Blechlocher FormCut+® - quadratisch - für schwere Steckverbinder - für Edelstahl (VA)

|             |     |   |   |    |        |       |       |  |  |
|-------------|-----|---|---|----|--------|-------|-------|--|--|
| 46,0 x 46,0 | 2,0 | ● | ● | 20 | 014481 | 01345 | 01350 |  |  |
|-------------|-----|---|---|----|--------|-------|-------|--|--|

| Größe in mm | Max. Materialstärke in mm (VA) | Anzahl Pole | Zum Betrieb für | Vorbohren in mm | <br>inkl. 1 - 4 | 1 <br>Zugbolzen | 2 <br>Kontermutter oder Brücke | 3 <br>Kugellager-Druckmutter | 4 <br>Adapter für Hydraulik |
|-------------|--------------------------------|-------------|-----------------|-----------------|--|--|---|---|--|
|-------------|--------------------------------|-------------|-----------------|-----------------|--|--|---|---|--|

## Blechlocher FormCut+® - rechteckig - für Edelstahl (VA)

|              |     |  |   |   | Art.-Nr. |        |       |       |       |       |
|--------------|-----|--|---|---|----------|--------|-------|-------|-------|-------|
| 11,1 x 22,2  | 1,5 |  | ● | ● | 10       | 013721 | 01348 | 01355 | 01352 | 01353 |
| 17,0 x 19,0  | 2,0 |  | ● | ● | 14       | 013171 |       |       |       |       |
| 19,1 x 29,0  | 2,0 |  | ● | ● | 14       | 013731 | 01347 | 01351 | 01352 | 01353 |
| 19,1 x 33,0  | 2,0 |  | ● | ● | 14       | 013741 |       |       |       |       |
| 21,8 x 25,8  | 2,0 |  | ● | ● | 17       | 013181 |       |       |       |       |
| 22,0 x 30,0  | 2,0 |  | ● | ● | 17       | 013191 | 01360 | 01359 | 01361 | 01361 |
| 22,0 x 42,0  | 2,0 |  | ● | ● | 17       | 013201 |       |       |       |       |
| 22,2 x 45,0  | 2,0 |  | ● | ● | 17       | 013751 | 01360 | 01418 | 01359 | 01361 |
| 25,0 x 50,0  | 2,0 |  | ● | ● | 17       | 013321 |       |       |       |       |
| 25,1 x 29,0  | 2,0 |  | ● | ● | 17       | 013761 | 01360 | 01351 | 01359 | 01361 |
| 31,7 x 34,9  | 2,0 |  | ● | ● | 17       | 013771 |       |       |       |       |
| 33,3 x 66,7  | 2,0 |  | ● | ● | 20       | 013781 | 01345 | 01350 | 01359 | 01361 |
| 45,0 x 92,0  | 2,0 |  | ● | ● | 24       | 013141 |       |       |       |       |
| 46,0 x 92,0  | 2,0 |  | ● | ● | 24       | 013291 | 01344 | 01350 | 01359 | 01361 |
| 57,2 x 88,9  | 2,0 |  | ● | ● | 24       | 013791 |       |       |       |       |
| 68,0 x 138,0 | 2,0 |  | ● | ● | 30       | 013301 | 01343 | 01358 |       |       |

## Blechlocher FormCut+® - rechteckig - für schwere Steckverbinder - für Edelstahl (VA)

|              |     |         |  |   |    |        |       |       |       |       |
|--------------|-----|---------|--|---|----|--------|-------|-------|-------|-------|
| 36,0 x 52,0  | 2,0 | 6-Pole  |  | ● | 24 | 013251 | 01344 | 01350 | 01359 | 01361 |
| 36,0 x 65,0  | 2,0 | 10-Pole |  | ● | 24 | 013261 |       |       |       |       |
| 36,0 x 86,0  | 2,0 | 16-Pole |  | ● | 24 | 013271 | 01344 | 01350 | 01359 | 01361 |
| 36,0 x 91,0  | 2,0 |         |  | ● | 24 | 013231 |       |       |       |       |
| 36,0 x 112,0 | 2,0 | 24-Pole |  | ● | 24 | 013281 | 01343 | 01357 |       |       |
| 46,0 x 86,0  | 2,0 |         |  | ● | 24 | 013221 | 01344 | 01350 | 01359 | 01361 |
| 46,0 x 112,0 | 2,0 |         |  | ● | 30 | 013241 |       |       |       |       |