



## Slug Buster® punch system



- ▶ For quick, clean, effortless and burr-free holes
- ▶ Split slugs fall free and can be removed easily

### Suitable for

- Mild steel (St37), plastic and aluminium up to 3.5 mm

### Operation

- Manual / hydraulic

### Predrilling






- Draw stud 9.5 mm dia., pilot drill 9.7 mm diameter 50360183  
Draw stud 11.1 mm dia., pilot drill 12.7 mm dia. 50344102  
draw stud 19.0 mm dia., pilot drill 20.5 mm diameter 50344030

### Scope of supply

- Complete system including punch, die and draw stud for manual operation

### Additional information

- \* 50042181 Draw stud without ball-bearing
- \*\* 52085633 only for 22.5mm / Pg16, 2.5mm mild steel and 2mm V2A
- \*\*\* 50339672 Adapter 9.5mm /19mm for draw stud 51300430

| Punch size     |               |        | Max. Material thickness | Individual parts for manual operation   |   |   | Draw studs + Accessories for hydraulic units  |   | Complete unit   |
|----------------|---------------|--------|-------------------------|---|---|---|---|---|-----------------|
| True dimension | Standard size |        |                         |  |  |  |  |  |                 |
| mm             | Pg            | ISO    | mm (St37)               | Punch   | Die   | Draw stud with ball bearing   | Hand hydraulic Quick Draw Battery hydraulics LS50FLEX                               | Hand hydraulic 52084941, 52084920 Battery hydraulics LS100Flex                      | Part No.        |
| 12.5           | Pg 7          | ISO 12 | 1.5                     | 50067281  | 50067290  | 50042181  |   |   | <b>50067273</b> |
| 15.2           | Pg 9          |        | 2.0                     | 50319698  | 50320025  | 50000420  | 51300430  | 52042827  | <b>50319892</b> |
| 16.2           |               | ISO 16 | 2.0                     | 50351630  | 50351621  | 50000420  | 51300430  | 52042827  | <b>50351770</b> |
| 18.6           | Pg 11         |        | 2.0                     | 50319701  | 50320033  | 50000420  | 51300430  | 52042827  | <b>50319906</b> |
| 20.4           | Pg 13         | ISO 20 | 2.0                     | 50319710  | 50320041  | 50000420  | 51300430  | 52042827  | <b>50319914</b> |
| 22.5           | Pg 16         |        | 2.0                     | 50317563  | 51147220  | 50000420  | 51300430  | 52042827  | <b>50319620</b> |
| 22.5           | Pg 16         |        | 2.5                     | 52085631  | 52085629  | 52085686  | 52085690  | 52085689  | <b>52085633</b> |
| 25.4           |               | ISO 25 | 2.0                     | 50351656  | 50351648  | 50000420  | 51300430  | 52042827  | <b>50351788</b> |
| 28.3           | Pg 21         |        | 3.0                     | 50317571  | 51069720  | 50040405  | 50318721  | 52045040  | <b>50319639</b> |
| 28.3           | Pg 21         |        | 2.0                     | 50319736  | 50320068  | 50000420  | 52085691  | 52042827  | <b>50319930</b> |
| 30.5           |               |        | 2.0                     | 50362844  | 50362798  | 50000420  | 51300430  | 52042827  | <b>50365088</b> |
| 30.5           |               |        | 3.5                     |   | 50362780  | 50040405  | 52085691  | 52085692  | <b>50602462</b> |
| 32.5           |               | ISO 32 | 3.5                     | 50351699  | 50351680  | 50040405  | 52085691  | 52085692  | <b>50351796</b> |
| 34.6           |               |        | 3.5                     |   | 50040111  | 50040405  | 52085691  | 52085692  | <b>50319647</b> |
| 37.0           | Pg 29         |        | 3.5                     | 50319752  | 50320084  | 50040405  | 52085691  | 52085692  | <b>50319957</b> |
| 40.5           |               | ISO 40 | 3.5                     | 50351583  | 50351591  | 50040405  | 52085691  | 52085692  | <b>50351800</b> |
| 43.2           |               |        | 3.5                     |   | 50040138  | 50040405  | 52085691  | 52085692  | <b>50319655</b> |
| 47.0           | Pg 36         |        | 3.5                     | 51319760  | 51320090  | 52085688  | 52085691  | 52085692  | <b>50319965</b> |
| 49.6           |               |        | 3.5                     |   | 50040618  | 52085688  | 52085691  | 52085692  | <b>50319663</b> |
| 50.8           |               | ISO 50 | 3.5                     | 50351605  | 50351613  | 52085688  | 52085691  | 52085692  | <b>50351818</b> |
| 54.0           | Pg 42         |        | 3.5                     | 50361724  | 50361732  | 52085688  | 52085691  | 52085692  | <b>50361716</b> |
| 60.0           | Pg 48         |        | 3.5                     | 50319787  | 50320114  | 52085688  | 52085691  | 52085692  | <b>50319981</b> |
| 61.5           |               |        | 3.5                     | 52085668  | 52085666  | 52085688  | 52085691  | 52085692  | <b>52085671</b> |
| 64.0           |               | ISO 63 | 3.5                     | 50351664  | 50351664  | 52085688  | 52085691  | 52085692  | <b>50351826</b> |