| _       | 1              | 2                                     |         | 3 |  | 4      | 5                               |    | 6 |                  |
|---------|----------------|---------------------------------------|---------|---|--|--------|---------------------------------|----|---|------------------|
| A       |                |                                       |         |   |  |        |                                 |    |   |                  |
| В       |                |                                       |         |   |  |        |                                 |    |   |                  |
| C       |                | MEGA-SPEED-DR<br>30° HELICAL<br>HP374 | ILL-UNI |   |  |        |                                 |    |   |                  |
| D       |                | WITH I.C.                             |         |   |  |        | 48 <sup>+2</sup><br>DIN 6535-HA | 16 |   | 1:<br>MIN. REGRI |
| E       |                |                                       | _       |   |  | @16 h6 |                                 |    |   |                  |
| F       |                |                                       |         |   |  |        |                                 |    |   |                  |
| G       |                |                                       |         |   |  |        |                                 |    |   |                  |
| H       |                |                                       |         |   |  |        |                                 |    |   |                  |
| BI ATT/ | 1<br>/MAP/S.A2 | 2                                     |         | 3 |  | 4      | 5                               |    | 6 |                  |

| 7            |   | 8   |   | 9           |                    | 10                                       |                             |                | 11  |  | 12  |    |
|--------------|---|---|---|-------------|--------------------|--|-----------------------------|----------------|---|--|---|----|
|              |   |   |   | INDEX       | CHANGE             | ES                                       |                             |                |   | DATE   | NAME  |    |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   |   |   |             |                    |  |                             |                |   |  |   | A  |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   |   |   |             |                    |  |                             |                | <u>± 0.1  ± 0.1 </u><br>RADII, CHAMF <br><u>± 0.2  ± 0.5 </u><br>ANGLES, DIM. | $\begin{array}{c ccc} & > & 6 & > & 30 \\ \hline & & &30 &120 \\ \pm & 0.2 & \pm & 0.3 \\ \hline \\ & & & & \\ \\ \hline \\ & & & \\ \\ \\ \\ \\ \\$ | > 120 > 400<br>400 .1000<br>± 0.5 ± 0.8<br>± 1 ± 1<br>FER SIDE<br>120 > 400 | B  |
|              |   |   |   |             |                    |  |                             |                | bis 1050<br>± 1° ± 30   |  |   | C  |
| 133±1.       | 5   |   |   |             |                    |  |                             |                |   |  |   |    |
|              | _ENGTH 123  | 83±1<br>(63)  | )   |             |                    | (3.314)                                  |                             |                |   |  |   | D  |
| $\downarrow$ |   |   |   |             | t                  | $\lambda$                                |                             |                |   |  |   |    |
| ==-//+       |   |   |   |             |                    | 135°±1°                                  |                             |                |   |  |   | E  |
|              |   |   |   | Ø16 17      |                    |  |                             |                |   |  |   | F  |
|              |   |   |   |             |                    |  |                             |                |   |  |   | G  |
|              |   |   |   |             |                    |  |                             |                |   |  |   |    |
|              |   | isionswerkzeuge dr. Kress kg  | MEGA-SPE                                  | ED-DRIL     | L-UNI              | , SHANK FORM                             |                             |                |   |  | FORMAT<br>A2  |    |
|              | SOLUTIONS AND DESIGNS<br>ENTITLED TO MAPAL ONL<br>REGISTER PROPERTY RIG                           | ENTIONS, KNOW-HOW, TECHNICAL<br>SHOWN ON THE DRAWING ARE<br>Y. AS FAR AS MAPAL DID NOT<br>HTS HEREUPON YET, MAPAL                                 | MADAL                                     | MAP         | AL                 |  | DATE OF ISSUE<br>2022-12-15 | created<br>DKO | DOCUMENT<br>607882874-000-00  | -ED1   | INDEX<br>00   | ]н |
|              | FORMALLY RESERVES TH<br>PROPERTY RIGHTS. THE I<br>SHOWN ARE STRICTLY CO<br>ONLY BE MADE FOR THE I | IE RIGHT FOR THE REGISTRATION OF<br>DRAWING AS WELL AS THE MATTERS<br>DIFIDENTIAL. REPRODUCTIONS MAY<br>PURPOSE AGREED UPON. NEITHER              |   |             | ionswerk<br>ess KG | zcuge                                    | DATE                        | APPROVED       | MATERIAL NUMBER   |  | ORIGIN<br>ALD   |    |
|              | ACCESSIBLE TO THIRD PA<br>DRAWING NO RIGHT TO US  | ES THEREOF MAY BE MADE<br>RTIES. WITH THE DELIVERY OF THIS<br>SE IT FOR ANY PURPOSE IS GRANTED.<br>E OBLIGATIONS TO SECRECY AND USE<br>ROSECUTED. | GENERAL TOLERANCE<br>SIZE ISO 14405-1 (È) | ISO 2768-mH |                    | MENSIONS NOT SHOWN<br>RE MAPAL STANDARDS |                             | SCALE<br>2:1   | TECHNICAL SPECIFICATION<br>SCD221-1600-2-3-1                                  | 35HA05-HP37  | SHEET<br>4 1/1  |    |
| 7            |   | 8   | •   | 9           | 1                  | 10                                       | •                           |                | 11  |  | 12  | ,  |