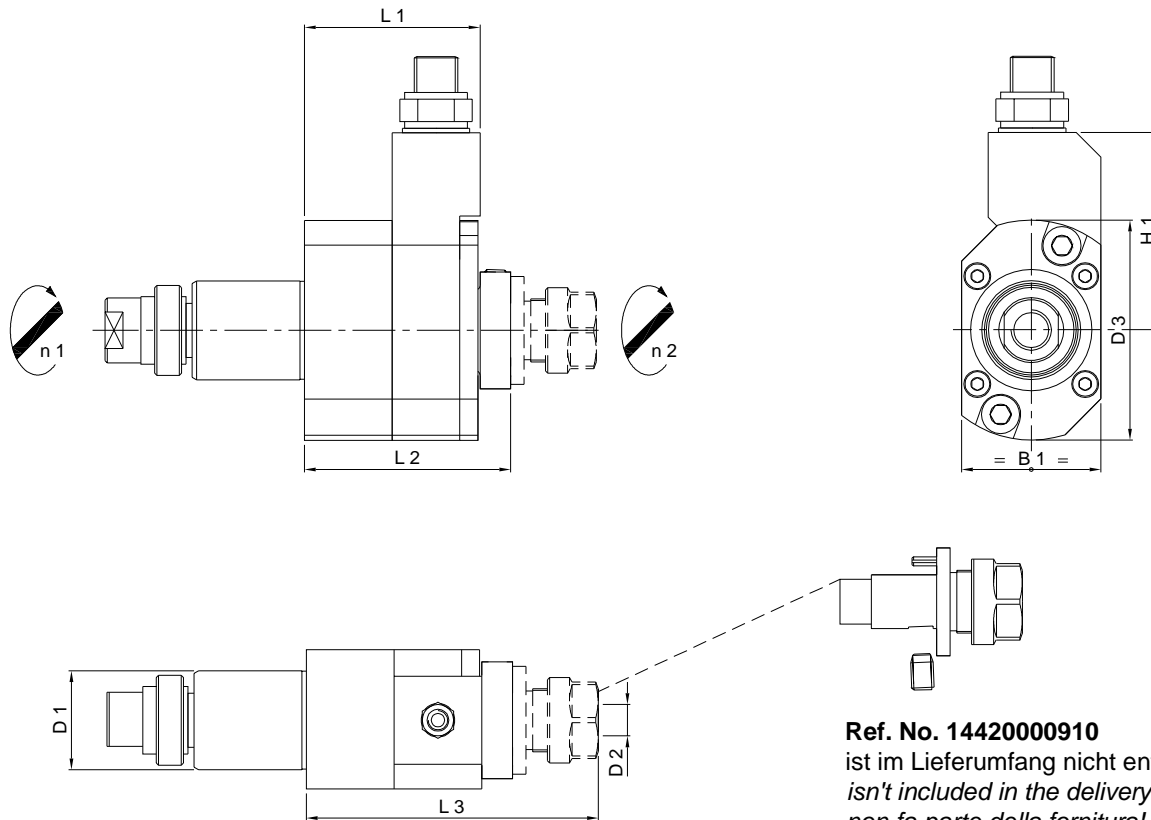
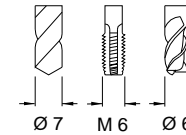


**Star** LLU 12-1 A

**8'000 min -1 / rpm**  
**i = 1:1**



**Ref. No. 14420000910**  
ist im Lieferumfang nicht enthalten!  
*isn't included in the delivery!*  
*non fa parte della fornitura!*  
*n'est pas comprise dans la livraison!*

|  |     |
|--|-----|
| Radial-Bohr-Fräseinrichtung<br>Radial Drilling and Milling Unit<br>Unità radiale di foratura e fresatura<br>Unité de perçage et de fraisage radial |     |
| Interne Kühlmittelzuführung<br>P max. = 50 bar<br><b>kein Trockenlauf!</b>   | IKZ |
| Coolant through the spindle<br>Coolant pressure max. = 50 bar<br><b>Don't run without coolant!</b>   | CTS |
| Liquido refrigerante sul fuso<br>Pressione max. = 50 bar<br><b>Non lavorare a secco!</b>   | LRF |
| Arrosage par le centre<br>Pression max. = 50 bars<br><b>Ne pas tourner sans arrosage!</b>  | APC |

|   |          |
|---|----------|
| <b>Machine Types</b>                        |          |
| SR-25J                                      | SR-32J N |
| SR-32J                                      |          |
| <b>Auch einsetzbar auf / Also usable on</b> |          |
| ECAS-12                                     |          |
| ECAS-20                                     |          |
| SR-20J C                                    |          |
| SR-20J N                                    |          |
| SR-20RII                                    |          |
| SR-20RIII                                   |          |

| Ref. No.<br>Star | Ref. No.<br>Su-matic | Radialkopf<br>Radial Head | L 1                               | L 2  | L 3  | H 1 | B 1 | D 1 | D 2<br>Ø max. | D 3 | Nm<br>max. | Schmierung<br>Lubrication | rpm max.<br>min -1                 | i<br>n 1 : n 2 | Zubehör<br>Accessory | Page   |            |
|------------------|----------------------|---------------------------|-----------------------------------|------|------|-----|-----|-----|---------------|-----|------------|---------------------------|------------------------------------|----------------|----------------------|--|------------|
| A                | 571-61/CTS           | 14101000920               | LLU 12-1 A<br>PTSS12 Hi-Q / ER 11 | 39.1 | 45.9 | 65  | 44  | 31  | 22            | 7   | 49         | 13                        | Fettschmierung<br>Lubricant grease | 8'000          | 1 : 1                | Spannzangen / Collets<br>Dichtscheiben / Sealing Disks | 012<br>012 |