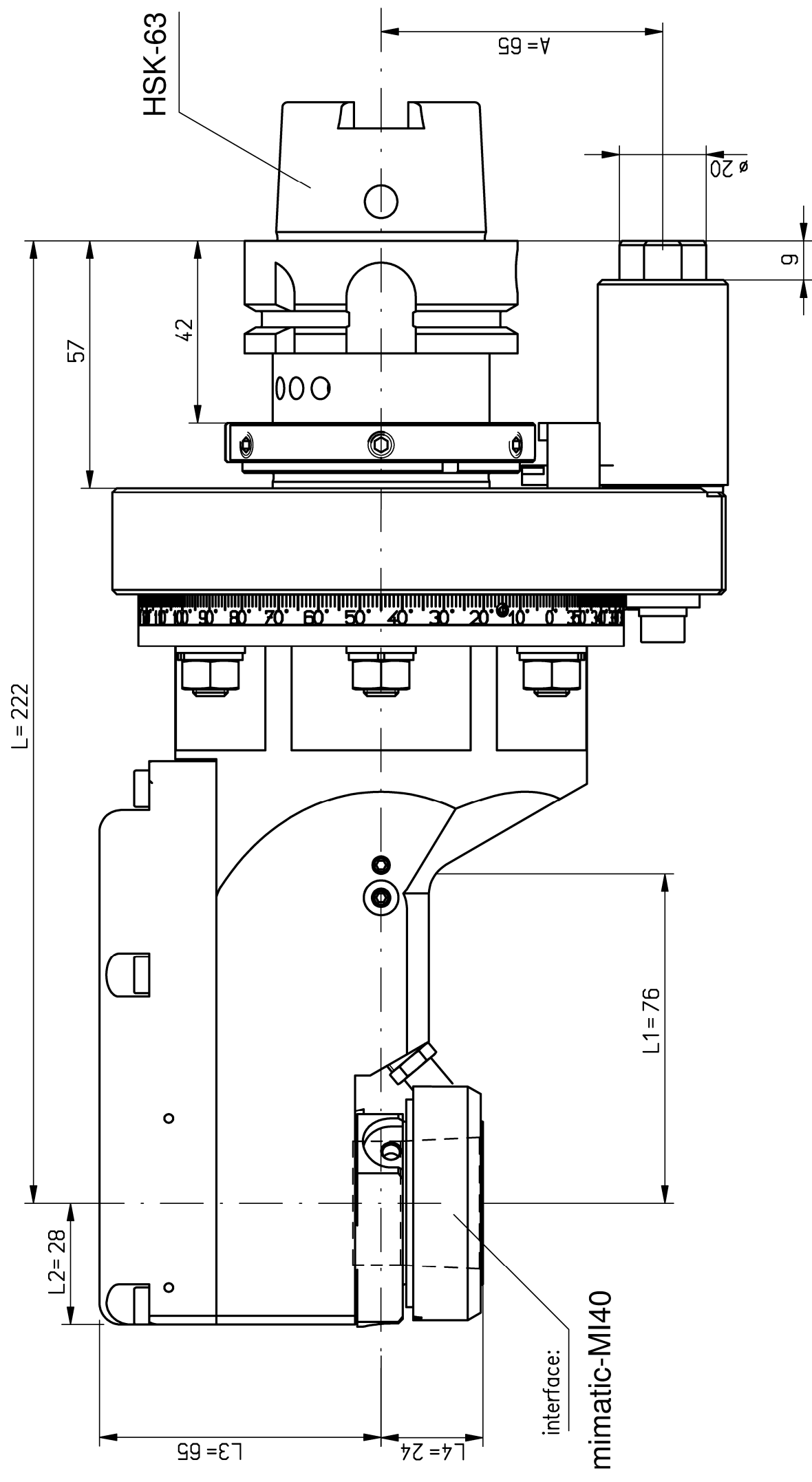
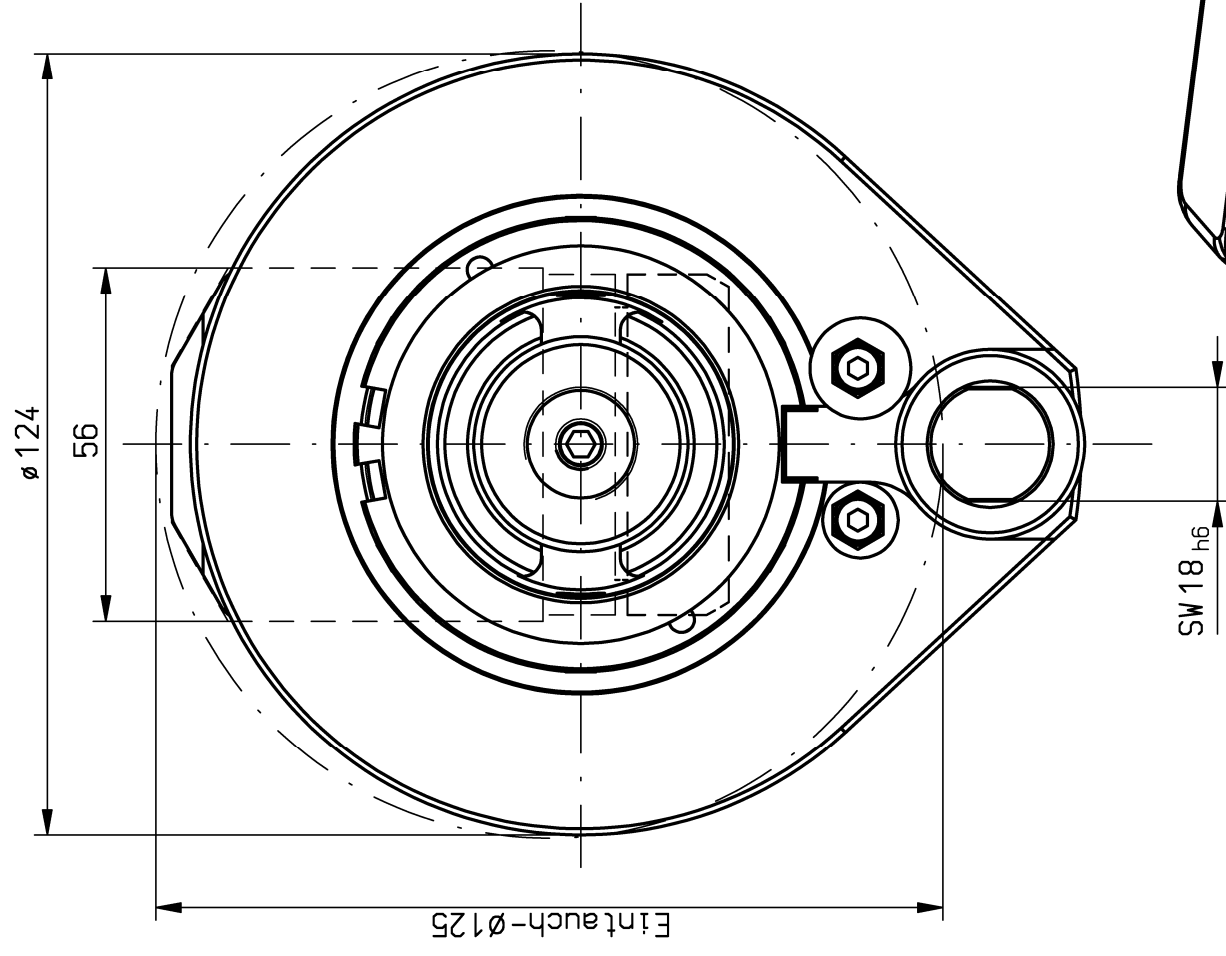




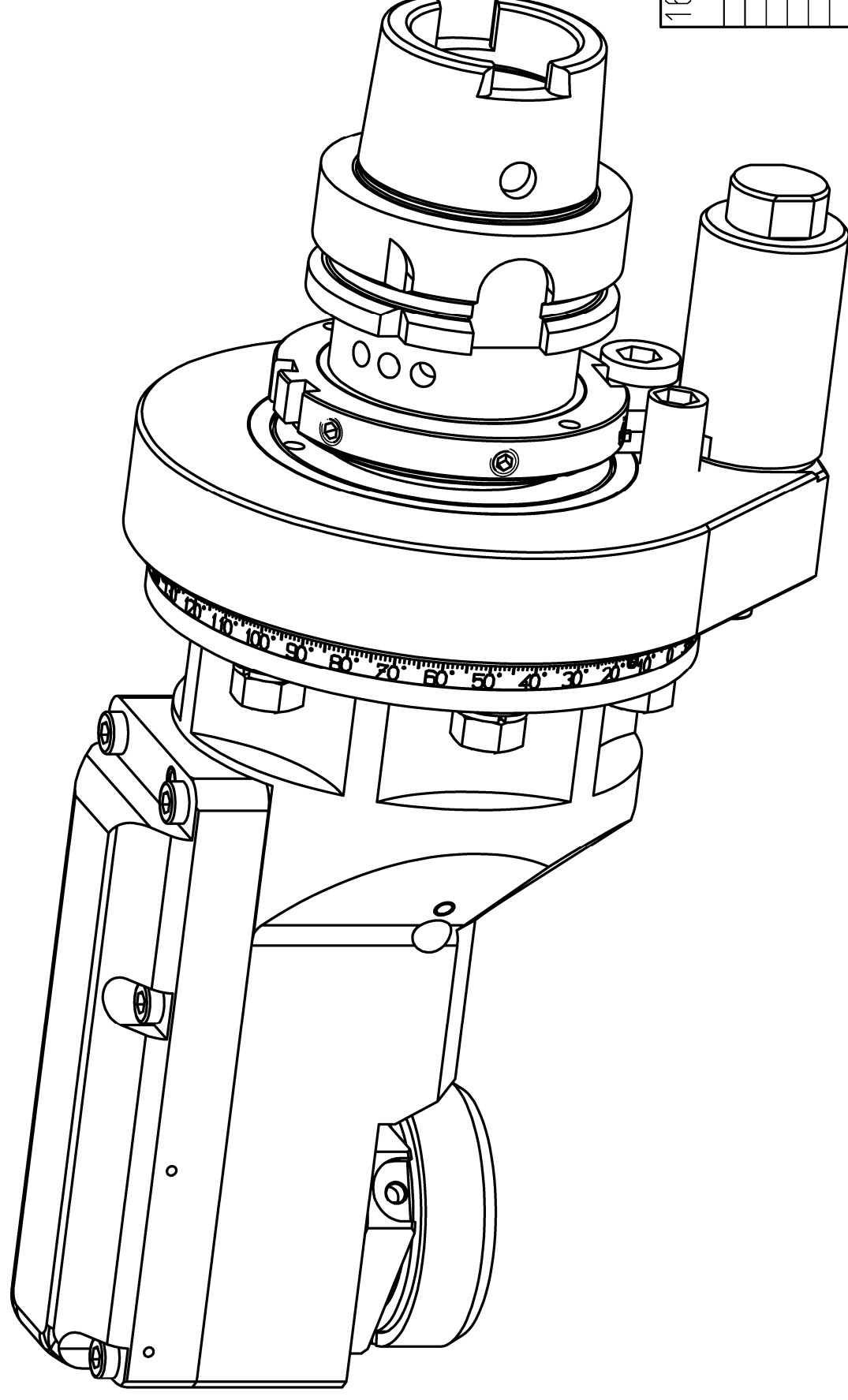
$n1(\max) = 8000 \text{ U/min}$   
 $n2(\max) = 8000 \text{ U/min}$   
 $M(\max) = 30 \text{ Nm}$   
 $i(n1/n2) = 1 : 1$

Kühlmittelzufuhr extern über Spritzrohr  
external coolant supply through pipe

Kopf 360° drehbar  
head 360° adjustable

Drehrichtungsumkehr  
direction of rotation reversal

Gewicht ca. 6,5 kg  
weight around 6,5kg



|                     |          |            |                      |                  |       |                                                                                     |     |                      |
|---------------------|----------|------------|----------------------|------------------|-------|-------------------------------------------------------------------------------------|-----|----------------------|
| 162937              |          | ID-Nr.     | Allg. Tol.           |                  | ZW-BL | Maßstab                                                                             | 1:1 |                      |
| manuelle Änderung   |          |            | ISO 2768-m           |                  |       | Werkstoff:                                                                          |     |                      |
|                     |          |            | 14.11.2019           |                  |       | Maßblatt                                                                            |     |                      |
|                     |          |            |                      | Datum            | Name  |  |     |                      |
|                     |          |            | Bearb. 05.10.2016    |                  | Ess   |                                                                                     |     |                      |
|                     |          |            | Gepr. 14.11.2019     |                  | Krupp |                                                                                     |     |                      |
|                     |          |            | F/M/Q                |                  |       |                                                                                     |     |                      |
|                     |          |            | Zu: C. 00146/01: SZA |                  |       | mimatic 87488 Betzgaue – Westendstraße 3                                            |     |                      |
|                     |          |            | Zeichnungs-Nr.:      |                  |       | GebH Tel.: 0831/57444-0 Fax.: -90                                                   |     |                      |
|                     |          |            | 00050590             |                  |       | WK-ZWS5-HSK63-MI40-E Blatt                                                          |     |                      |
| 01 HSK positioniert |          | 20.08.2018 | Krupp                |                  |       | 1:1 L222 L1=80 L2=28                                                                |     | B1                   |
| Zust.               | Änderung | Datum      | Name                 | Urspr. 00049882/ |       | Ers. f.:                                                                            |     | Ers. d.: plot server |