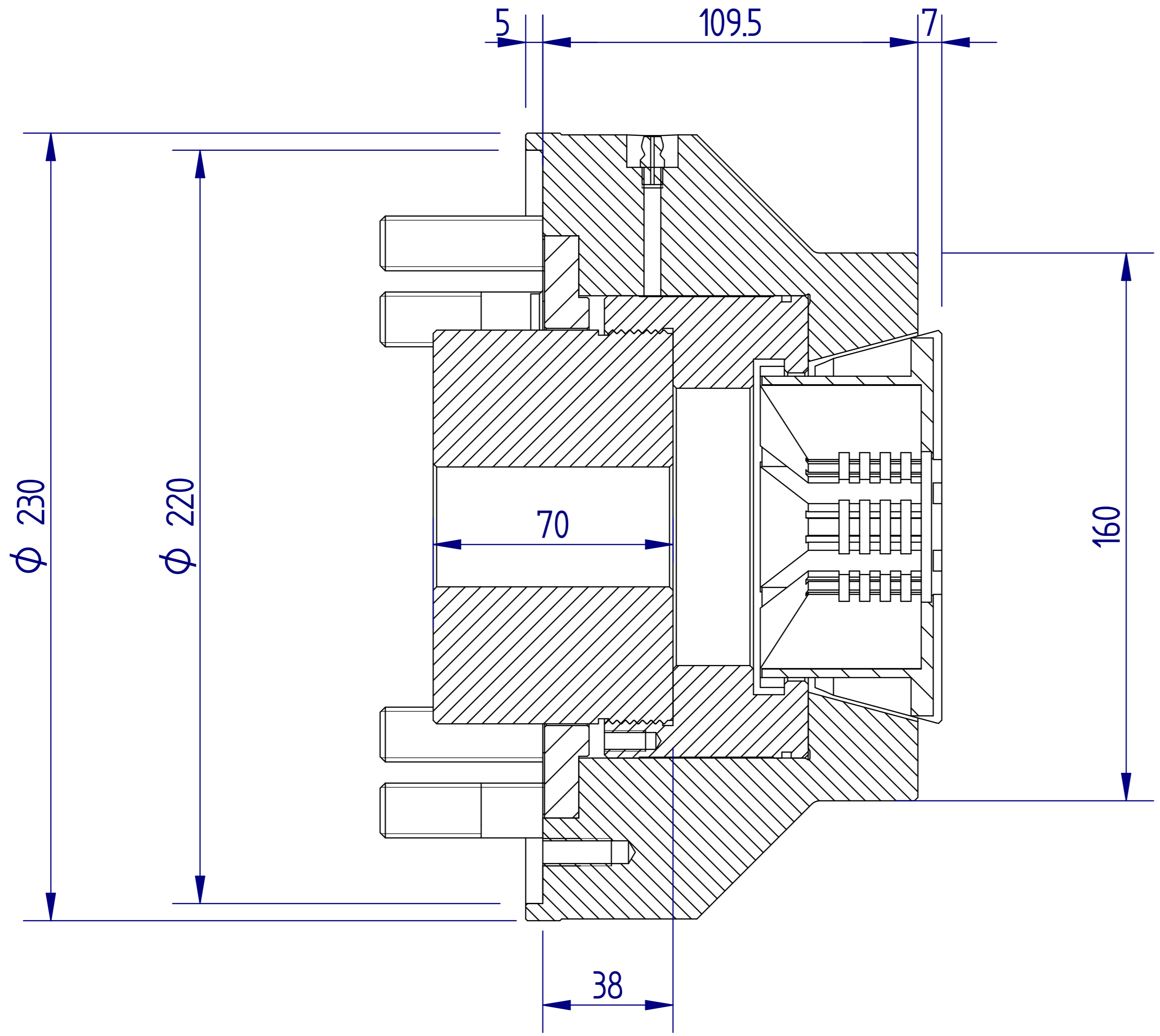


|       |      |
|-------|------|
| ISSUE | DATE |
|       |      |
|       |      |



|                    |     |       |
|--------------------|-----|-------|
| Gripping range     | Max | 80    |
|                    | Min | 10    |
| Collet Increment   | mm  | 1     |
| Sleeve Stroke      | mm  | 4.5   |
| Max Input Force    | kN  | 50    |
| Max Gripping Force | kN  | 115   |
| Max Speed          | RPM | 5500  |
| Net Weight         | KG  | 29    |
| Matching Cylinder  |     | S2091 |
| Collet Type        |     | DC-80 |

|                |
|----------------|
| HEAT TREATMENT |
| MATERIAL       |
| TITLE          |
| DHP80-PR       |
| DRAWING NO.    |
| DHP80-PR       |

| RANGE AS SPECIFIED | MACHINING TOLERANCES |              |               |                 |                  |                   |                    |
|--------------------|----------------------|--------------|---------------|-----------------|------------------|-------------------|--------------------|
|                    | NOMINAL DIMENSION    |              |               |                 |                  |                   |                    |
|                    | > 0.5<br>... 3       | > 3<br>... 6 | > 6<br>... 30 | > 30<br>... 120 | > 120<br>... 400 | > 400<br>... 1000 | > 1000<br>... 2000 |
|                    | ALL DIMENSION IN mm  |              |               |                 |                  |                   |                    |
| FINE               | ±0.05                | ±0.05        | ±0.1          | ±0.15           | ±0.2             | ±0.3              | ±0.5               |
| MEDIUM             | ±0.1                 | ±0.1         | ±0.2          | ±0.3            | ±0.5             | ±0.8              | ±1.2               |
| COARSE             | ±0.2                 | ±0.3         | ±0.5          | ±0.8            | ±1.2             | ±2                | ±3                 |
| VERY COARSE        | —                    | ±0.5         | ±1            | ±1.5            | ±2               | ±3                | ±4                 |

|       |  |
|-------|--|
| DRAWN |  |
| DATE  |  |
| SCALE |  |
| CHECK |  |



UNIT 1, THE HEADLANDS  
DOWNTON  
SALISBURY  
WILTSHIRE SP5 3JJ  
TELEPHONE: 01725 514000  
FAX: 01725 514001

THIS DOCUMENT IS PROPRIETARY INFORMATION.  
DO NOT COPY REPRODUCE OR DISTRIBUTE WITHOUT AUTHORISATION FROM KITAGAWA EUROPE LTD.