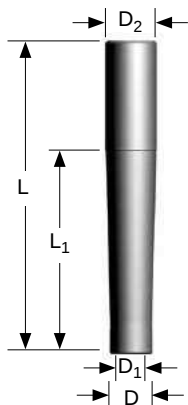


# Cylindrical Shank Extensions for Modular Heads

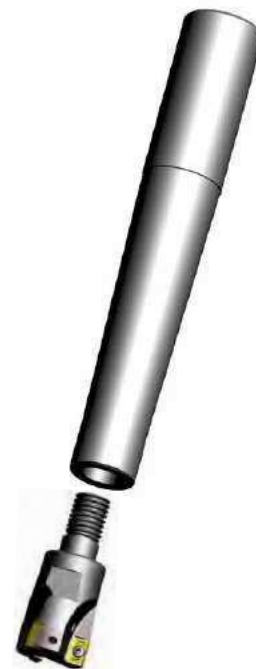
## Anti-Vibration Tungsten Alloy with Through Coolant



Shank Extension

| Product |                   | Dimensions (mm) |                |                |    |                |     |
|---------|-------------------|-----------------|----------------|----------------|----|----------------|-----|
| EDP     | Item Description  | L               | L <sub>1</sub> | D <sub>2</sub> | D  | D <sub>1</sub> | M   |
| 030624  | M-13-M8-CA16-090  | 90              | 40             | 16             | 13 | 8,50           | M8  |
| 030625  | M-13-M8-CA16-110  | 110             | 60             | 16             | 13 | 8,50           | M8  |
| 030626  | M-13-M8-CA16-130  | 130             | 80             | 16             | 13 | 8,50           | M8  |
| 030627  | M-13-M8-CA16-170  | 170             | 120            | 16             | 13 | 8,50           | M8  |
| 030628  | M-18-M10-CA20-110 | 110             | 60             | 20             | 18 | 10,50          | M10 |
| 030629  | M-18-M10-CA20-130 | 130             | 80             | 20             | 18 | 10,50          | M10 |
| 030630  | M-18-M10-CA20-170 | 170             | 120            | 20             | 18 | 10,50          | M10 |
| 030631  | M-18-M10-CA20-190 | 190             | 140            | 20             | 18 | 10,50          | M10 |
| 030632  | M-21-M12-CA25-131 | 131             | 75             | 25             | 21 | 12,50          | M12 |
| 030633  | M-21-M12-CA25-156 | 156             | 100            | 25             | 21 | 12,50          | M12 |
| 030634  | M-21-M12-CA25-181 | 181             | 125            | 25             | 21 | 12,50          | M12 |
| 030635  | M-21-M12-CA25-206 | 206             | 150            | 25             | 21 | 12,50          | M12 |
| 030636  | M-21-M12-CA25-231 | 231             | 175            | 25             | 21 | 12,50          | M12 |
| 030637  | M-29-M16-CA32-160 | 160             | 100            | 32             | 29 | 17,00          | M16 |
| 030638  | M-29-M16-CA32-210 | 210             | 150            | 32             | 29 | 17,00          | M16 |
| 030639  | M-29-M16-CA32-260 | 260             | 200            | 32             | 29 | 17,00          | M16 |
| 030640  | M-29-M16-CA32-310 | 310             | 250            | 32             | 29 | 17,00          | M16 |

Note: Order example with cylindrical shank: M-13-M8-CA16-090



Cylindrical shank extensions can be used with all modular heads found in several product family series within this catalogue.

These extensions have the industry standard of metric threads.

### Technical Advice

|             |                                                      |
|-------------|------------------------------------------------------|
| <b>M</b>    | Modular adapter                                      |
| <b>13</b>   | Diameter in front of the modular shank (D)           |
| <b>M8</b>   | Metric Thread (M)                                    |
| <b>CA16</b> | Cylindrical shank diameter 16mm with through coolant |
| <b>90</b>   | Total length of the body                             |