

## EXTENSION SPINDLE AND GUIDE for penstock valve DN 100 - 1000

05.310



### Products description

- Extension spindle for penstock valve
- Extension spindle guide for penstock valve

### Features

- Extension spindle is fixed to the valve through a split stainless steel
- Stems caps in ductile iron (EN-GJS-500-7) with epoxy paint coating
- Extension spindle height according to customer request
- Guide in steel to guide extension spindle
- You should apply an extension spindle guide every three meters in height extension spindle.



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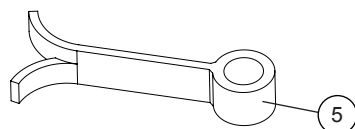
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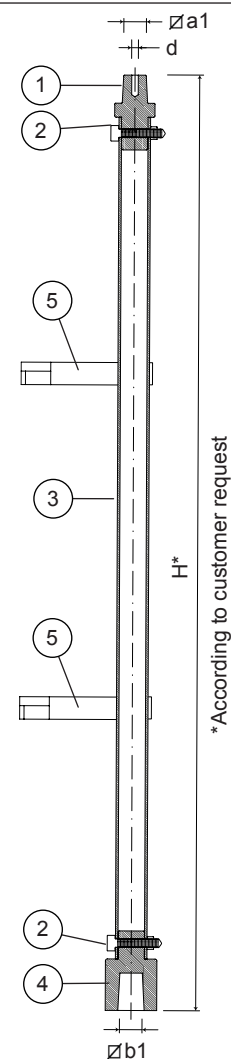
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You should apply an extension spindle guide every 3 meters in height extension spindle

## Component list

| pos. | components              | material                  | standard |
|------|-------------------------|---------------------------|----------|
| 1    | Stem cap male           | Ductile iron EN-GJS-500-7 | EN 1563  |
| 2    | Bolt                    | Steel zinc plated cl. 8.8 | DIN 933  |
| 3    | Square bar              | Zinc coated steel ST 37   | EN 10025 |
| 4    | Stem cap female         | Ductile iron EN-GJS-500-7 | EN 1563  |
| 5    | Extension spindle guide | Steel                     | -        |



## Reference and dimensions

| DN   | code<br>extension spindle | (5) code<br>guide | $\varnothing a1$<br>mm | d<br>mm | $\varnothing b1$<br>mm |
|------|---------------------------|-------------------|------------------------|---------|------------------------|
| 100  | 10705306                  | 10704235          | 19                     | M8      | 17                     |
| 150  | 10705310                  | 10704240          | 19                     | M8      | 19                     |
| 200  | 10705314                  | 10704245          | 24                     | M10     | 24                     |
| 250  | 10705316                  | 10704247          | 24                     | M10     | 24                     |
| 300  | 10705318                  | 10704250          | 27                     | M10     | 27                     |
| 350  | 10705320                  | 10704255          | 27                     | M12     | 27                     |
| 400  | 10705322                  | 10704260          | 32                     | M12     | 32                     |
| 450  | 10705324                  | 10704265          | 32                     | M12     | 32                     |
| 500  | 10705326                  | 10704275          | 32                     | M16     | 32                     |
| 600  | 10705328                  | 10704280          | 32                     | M16     | 32                     |
| 700  | 10705330                  | 10704285          | 41                     | M16     | 41                     |
| 800  | 10705332                  | 10704290          | 41                     | M16     | 41                     |
| 900  | 10705334                  | 10704295          | 41                     | M20     | 41                     |
| 1000 | 10705338                  | 10704300          | 46                     | M20     | 46                     |



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