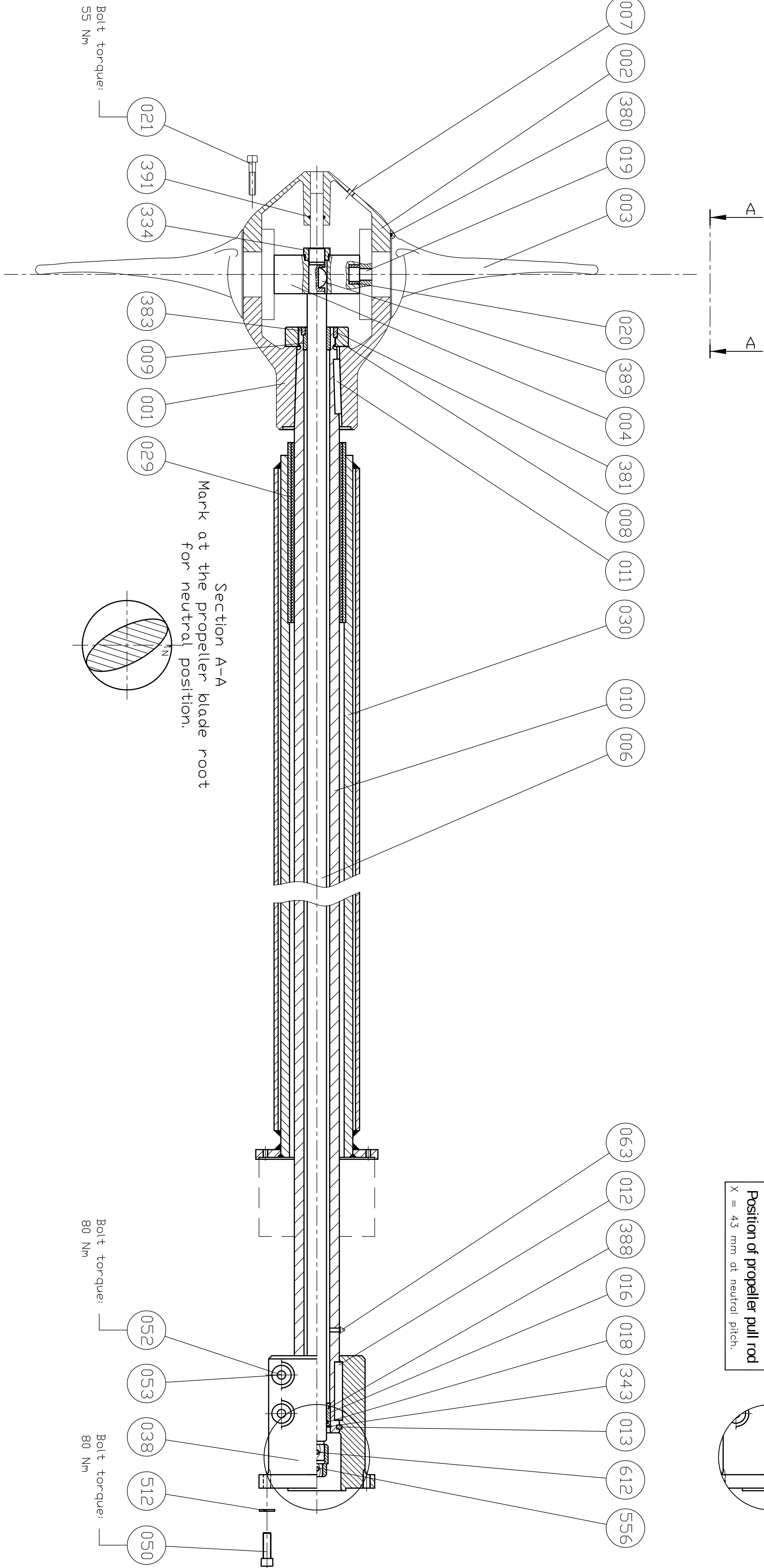
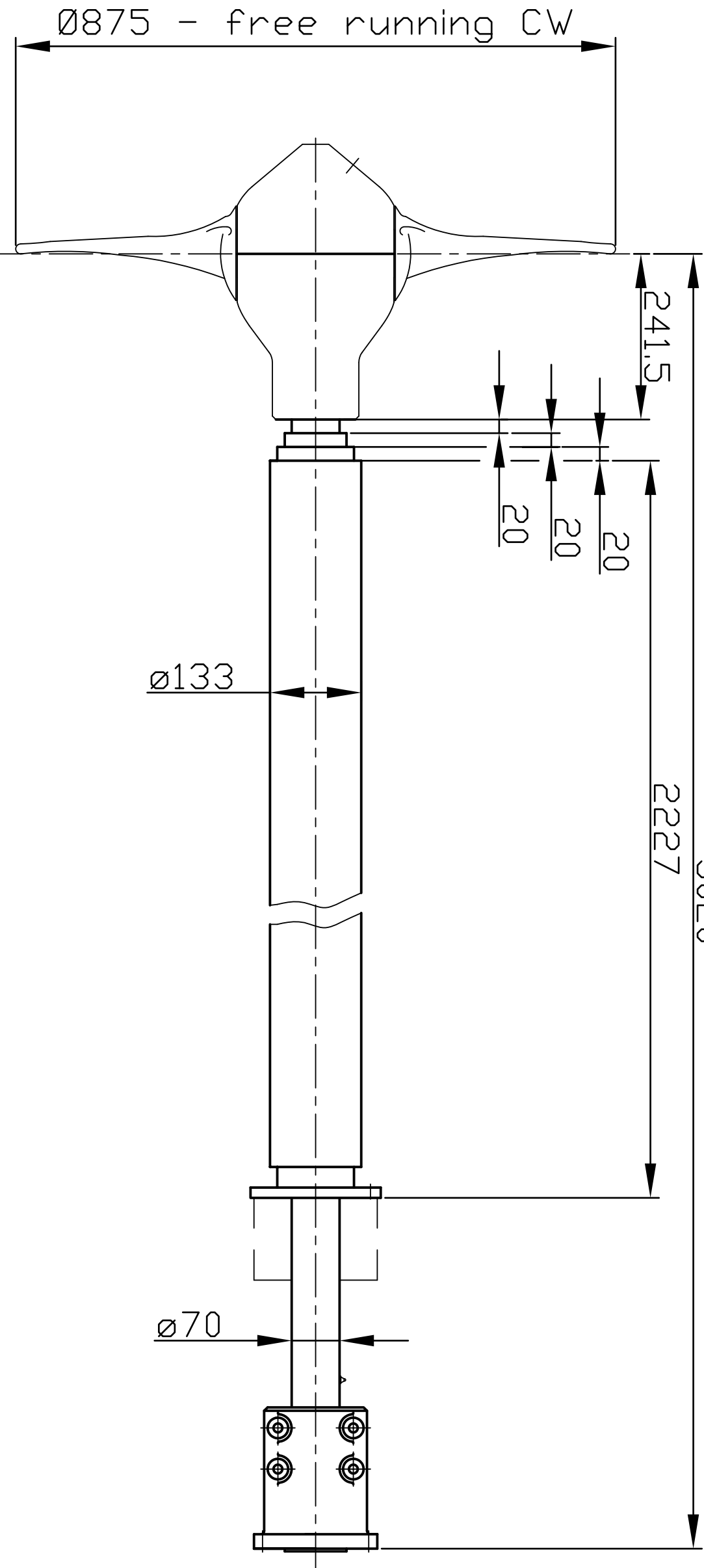


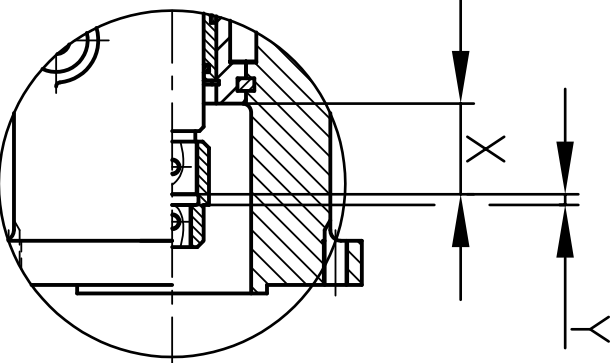
| Part no. | Store part | Pcs. | Description                   | Material        |
|----------|------------|------|-------------------------------|-----------------|
| 002      | 006 039/3  | 1    | Propeller hub                 | NiABz           |
| 003      | 08415      | 3    | Propeller blade RH            | NiABz           |
| 004      | 006 045    | 1    | Cross head RH                 | Bronze          |
| 006      | 006 108    | 1    | Push rod                      | Stainless steel |
| 007      | 006 993    | 1    | Plug 1/4"                     | A4              |
| 008      | 006 200    | 1    | Nut for shaft                 | St. 50          |
| 009      | 006 147    | 1    | Bush for push rod, ofr.       | Bronze          |
| 010      | 006 300    | 1    | Shaft                         | ASi 316         |
| 011      | 055516-1   | 1    | Key                           | C45K            |
| 012      | 08612      | 1    | Key                           | C45K            |
| 013      | 08613      | 1    | Ring key                      | St. 52-3N       |
| 016      | 006 247    | 1    | Bush for push rod, fwd.       | Bronze          |
| 018      | 160619     | 1    | O-ring                        | -               |
| 019      | 006 106    | 3    | Pin                           | NiALBz          |
| 020      | 006 130    | 3    | Sliding block                 | Stainless steel |
| 021      | 006 900    | 6    | Bolt, M12x60                  | DN 912, A4      |
| 029      | 054116     | 1    | Rubber bearing ø75            | -               |
| 030      | 006 127    | 1    | Stem tube incl. fwd. flange   | St. 52-3        |
| 038      | 08038      | 1    | Shaft coupling                | GG25            |
| 050      | 160015     | 6    | Bolt, M12x40                  | DN912, 8.8      |
| 052      | 08052      | 4    | Bolt, M12x110                 | DN931, 8.8      |
| 053      | 160454     | 4    | Nut, M12                      | DN934, 8        |
| 063      | 160169     | 1    | Grease nipple 1/4"            | -               |
| 334      | 006 105    | 1    | Nut for push rod              | Stainless steel |
| 343      | 006 908    | 1    | Circlip                       | Spring steel    |
| 360      | 08360      | 3    | O-ring                        | -               |
| 381      | 006 921    | 1    | Pilot screw, M6x16            | DN916, A2       |
| 383      | 009 940    | 1    | Pilot screw, M6x12            | DN916, A2       |
| 388      | 006 982    | 1    | O-ring                        | -               |
| 389      | 058508     | 1    | Key                           | C45K            |
| 391      | 160459     | 1    | O-ring                        | -               |
| 512      | 160456     | 6    | Washer                        | 8.8             |
| 556      | 06556      | 1    | Connecting muff for push rods | St. 50          |
| 612      | 056801     | 2    | Pilot screw, M8x8             | DN916, A2       |



Over all dimension



Connecting push rods  
Push rod to be connected with  
5 mm of clearance (Y).  
Position of propeller pull rod  
X = 43 mm at neutral pitch.



#### Maintenance

\* Refill the shaft and the propeller head with grease through the grease nipple (063) at least once a week.

\*\* It is recommended once a year to refill the propeller head through the grease plug (007) until grease appears by the blade root. If this is not possible, 3-5 kg grease should be pressed through the system through the grease nipple (063).

\*\*\* At least once a year control the bolts (021) in propeller head as well as bolts (052) in the shaft coupling.

#### Recommended Grease for Prop + Shaft

Model : Mobilux EP2  
Tegner : Mafak H2  
BP : LSP2  
Shell : Calitha BP17Z

Unit no. : #6417  
Delivery : May 2010  
Vessel : --

Size : CP06, 3-bladed  
Type : R  
Diameter : ø875 - free

Shaft : ø70 / Stainless steel  
Stern tube : Double walled steel water lubr.  
Ship : --

Material : Steel  
Engine : 125 hp / 2800 rpm  
Gearbox : SABB HVP 65E, ratio 3.82:1  
Classification : --  
CW

Rev.: 0

xx-xx-xx

Informationerne på denne tegning  
skal ikke kopieres eller på anden  
måde udnyttes uden vor tilladelse.

Scale: 1:1

Matr.: xx  
Res. nr.: xx

Dato: 2010.04.15  
ML: xx-xx-xx

Korsør Propeller A/S  
Tlf: +45 8670934

CP06-R, 3-bladed  
Propeller unit #6417  
Diameter ø875, CW

File: #6417

No.: #6417