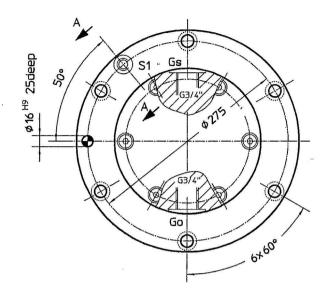


# Built-in Rotator Type 705HZ-1L-4E-20



Ø305

## ø 235 ø 160 <sup>+0,2</sup> 96 Ø 26 45 30 0 5 G3/8 Gs 342 58 G3/4" Ø26 Partial (S1) section A-A Ø200 -246 Ø 201 Schack valves for turning of grab Transmon \$ 200 M20 1 40'deep 200 Non-return throttle valve 3.016.01 incorporated

## Variant of design

- Stator of 6x M20 thread Lk ø 200
- additional opening S1 for oil (e.g.for grease duct, overflow oil, etc.)
- enlarged oil opening

#### Machine:

e.g.hydraulic excavator service weight: max. 14ts.(20ts) with floating attachment max. 10ts. with rigid attachment

## Add-on units:

Add-on compressor,
Sorting units ( please ask manufacturer)

#### Technical details:

max. thrust load - 60KN Pmax. grab = 32MPa Pmax. rotating engine = 20MPa Pmax. 3rd opening S1 = 10MPa Torque / 1 MPa - 60Nm ■ 500cm7R Absorption volume min. oil passage Gs/Go - NW14 min. oil passage S1 - NW10 - 75kg Mass max, rotations **=** 30rpm

max.transverse moment: by request

### Volume of delivery:

1x screw plug G3/8" sub. nr. 2.402.12
1x screw plug G1/2" sub. nr. 1.01.154
(to close 3rd opening)

## Connections:

R1,R2: turn rotator
Go: open grab
Stator: G 1"
Housing: G 3/4"

Gs: close grab
Stator: G 1"
Housina: G 3/4"

S1: 3rd opening
Stator: G 1/2"
Housing: G 3/8" axial

Edition 0310 Th.

Paint: black primary coat
Reserve made to modifications
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