
Variant design:

flange 140x140 for M16 screws
 with 2 radial connections M18x1,5
 and 2 axial connections M18x1,5

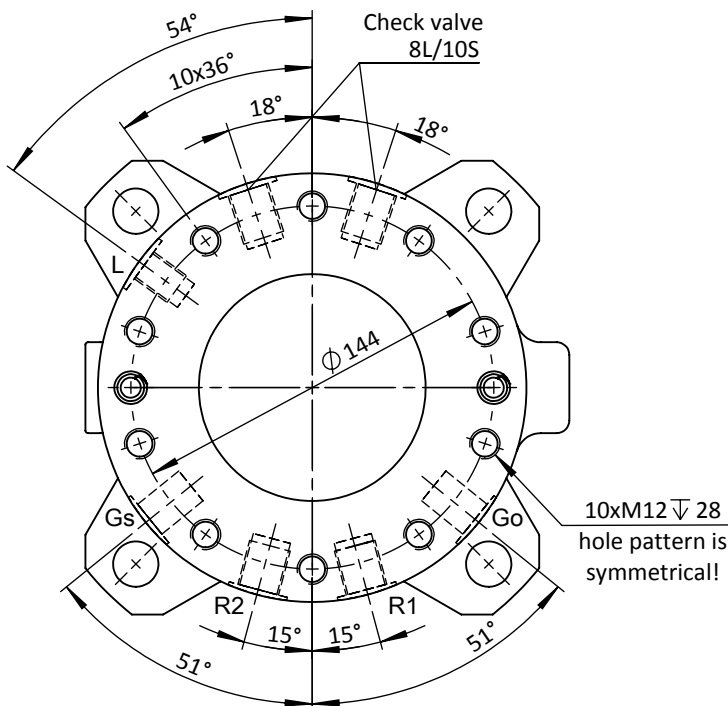
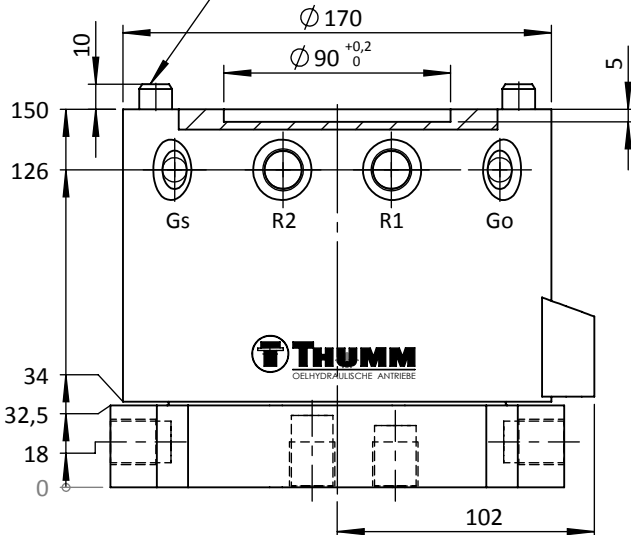
Machine:

e.g. hydraulic excavator service weight:
 max. 6,0ts with floating attachment
 max. 3,6ts with rigid attachment

Add-on units: (recommendation)

Clamshell buckets of max. 0,5m³
 Grapples of max. 0,2m³
 Grabs for demolition and sorting
 of max. 0,10ts dead load
 Special devices on request.




Connex-pin 13x20


Technical details:

max. thrust load:	= 40 kN
max. radial load:	= 30 kN
Pmax. grab	= 32 MPa/320bar
Pmax. rotating engine	= 20 MPa/200bar
max. Torque	= 600 Nm
Torque /100bar	= 300 Nm
Absorption volume	= 350 cm ³ /R
min. oil passage Gs/Go	= NW 10
Mass	= 24 kg
max. rotations	= 30 rpm

Bending moment Mb per. = 6,9 kNm
 (leaf 4.604.00)

Connections:

R1,R2: turn rotator	 M18x1,5
Go: open grab	 M18x1,5
Gs: close grab	 M18x1,5
L: Measuring conn.	G 1/4"

Volume of delivery:

2 Connex-pin SG 13x20

Article nr.: 1.04.002

Paint: black primary coat