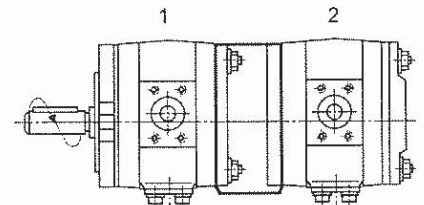


1	Pinion shaft	5	Axial disc
2	Ring gear	6	Axial thrust area
3	Filler pin	7	Plain bearings
4a	Filler segment carrier	8	Housing (end cover, centre section, end cover)
4b	Filler segment	9	Hydrostatic bearing


**Technical Data**
**General**

Design		internal gear double pump
Mounting position		as desired
Mounting type		SAE-2-hole flange
Direction of rotation		clockwise, facing drive end
Ambient temperature, max.	°C	-10 ... +60
Weight	kg	13

**Hydraulic**

Hydraulic fluid		mineral-oil based according to DIN 51 524	
Viscosity range	mm <sup>2</sup> /s	10 ... 300; start viscosity = 2000	
Hydraulic fluid temperature range	°C	-10 ... +80	
Contamination level		NAS 1638, class 9	
Continuous- / peak pressure	p1	bar	330 / 345
	p2	bar	330 / 345
Volumetric displacement	Q1	cm <sup>3</sup> /U	13
	Q2	cm <sup>3</sup> /U	3,5
Drive speed	min.	min <sup>-1</sup>	400
	max.	min <sup>-1</sup>	3600

 Date  
 07.97

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