



Shiftable planetary gear reducer

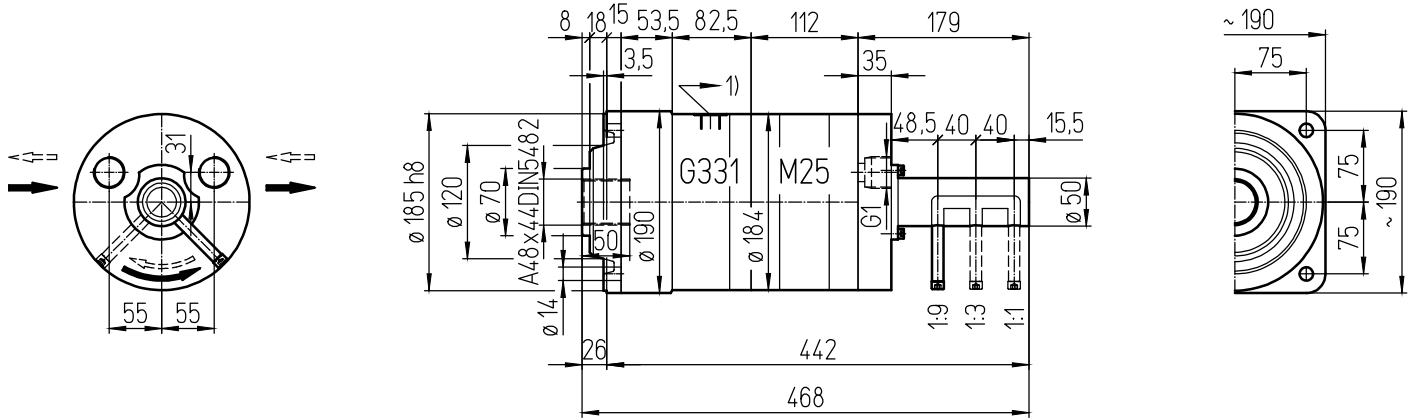
Data sheet

Md_{cont. max} 2'302 Nm

Md_{int. max} 3'341 Nm

3K331

english / 20121122/Ko



Oil connections:

1) Drain G1/2

Important instructions:

Observe our installation and operating instructions

Before start up fill planetary gear with oil

Oil filling: approx. 3 Liter

Weight: approx. 61 kg

Fastening screw: M12 - 12.9 // Tightening torque: 150 Nm

Gear shifting only while standstill

Possible special design:

- 2 position gear shift
- Fix gear ratio (without gear shift)

Technical data:

Denomination	EDV-No.	Output torque Nm						Output speed			Displacement Liter / rev.			Ratio		
		cont. 145 bar			int. 210 bar			min ⁻¹								
Type		I	II	III	I	II	III	I	II	III	I	II	III	I	II	III
M25-1-3-9MK	3K331	246	814	2302	357	1181	3341	750	222	79	0,112	0,380	1,074	1:1	1:3,375	1:9,550