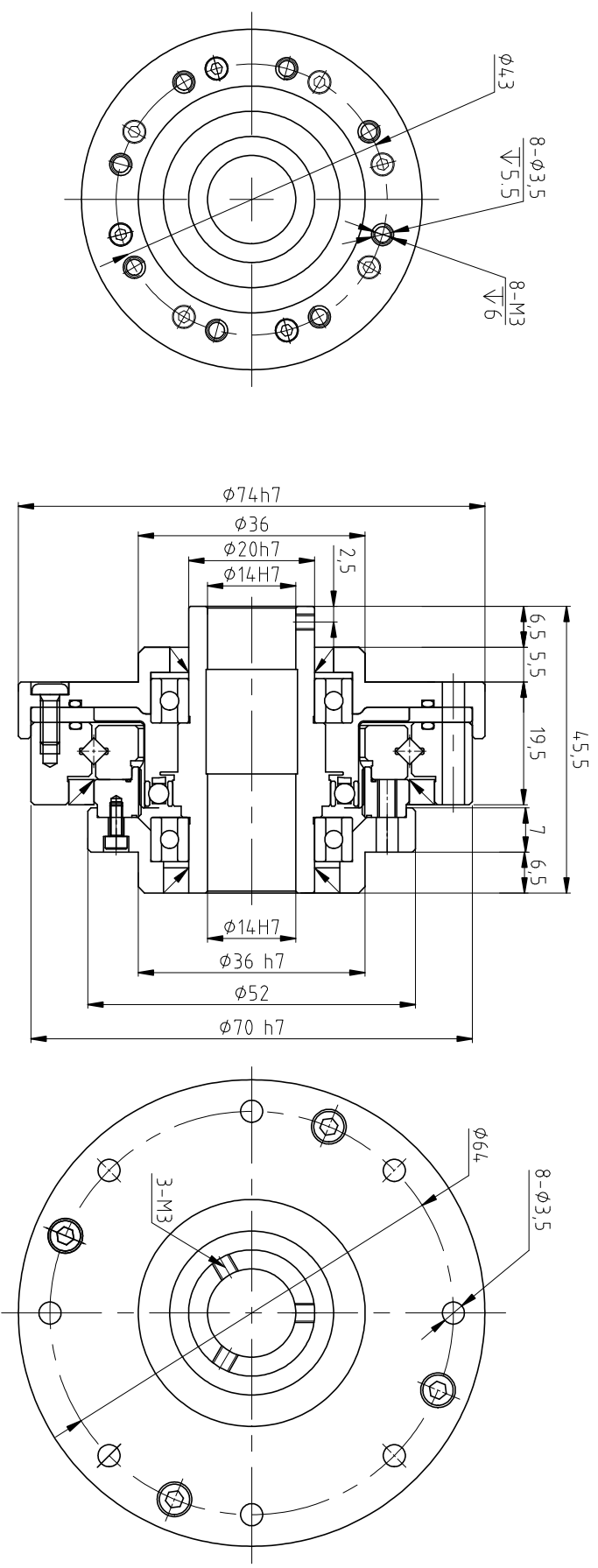




Technical requirements:

1. Please use the grease specified by our company
2. The * in the drawing is the installation reference size, please follow the installation size requirements.
3. If the product performance parameters are not specified, please refer to the latest catalog of our company for the standard values.

Laitival

Model	Reduction ratio	Rated torque at 2000r/min input		Permissible peak torque at start and stop		Permissible maximum value for average load torque		Permissible maximum momentary torque		Permissible maximum input rotational speed	Permissible average input rotational speed	Backlash	Weight	Design life
		Nm	kgfm	Nm	kgfm	Nm	kgfm	Nm	kgfm	r/min	r/min	Arc Sec	kg	Hour
FHD-14-XX-U-III	14	50	3.7	0.38	12	1.2	4.8	0.49	2.4	8500	3500	≤20	FHD-III:0.64	≥9000
		80	5.4	0.55	16	1.6	7.7	0.79	3.6	8500	3500	≤20		≥10000
		100	5.4	0.55	19	1.9	7.7	0.79	3.6	8500	3500	≤20		≥10000