

1.2 Selection of the Rotary Modules

For the selection, the most unfavorable operating conditions should be taken into account. The following tables will assist you in making a preliminary selection. The loads must not exceed the load-bearing capacities of the rotary modules. We will be happy to assist you in verifying your selection.

Type	Bearing support of worm gear	Reversing operation possible	Maximum central load (N)	Maximum speed of rotation (°/s)	Positioning accuracy (°)	Dimensions W×H (mm)
ARS 100-S	Single	–	8 500	180	±0.05	149×79
ARS 200-S		–	13 500	180	±0.02	200×84
ARS 300-S		–	45 000	150	±0.015	299×125
ARS 100-H	Double	x	8 500	180	±0.05	160×93
ARS 200-H		x	14 000	180	±0.02	225×92
ARS 300-H		x	35 000	150	±0.015	331×126