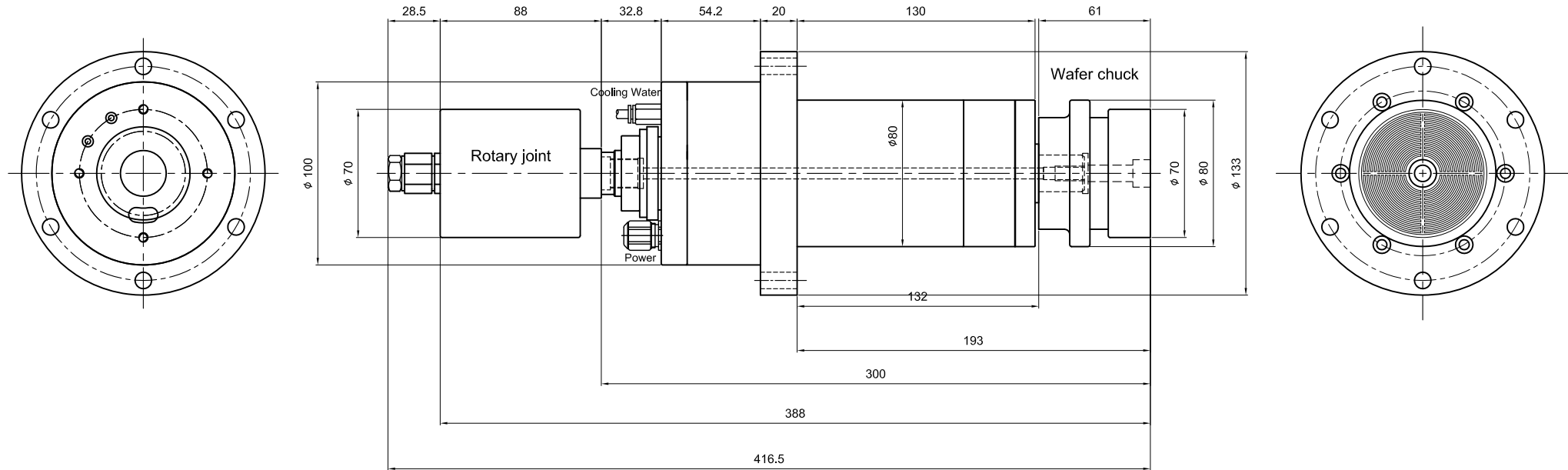


6" Wafer Ultra-Precision Grinding Spindle Motor

UPGSP80 - 06



Motor Power	2.2 Kw	Speed up from 0 rpm to 2000 rpm	< 2 sec
Motor Voltage	380 V , 3 ϕ	Speed up from 0 rpm to 6000 rpm	< 4 sec
Motor Pole	4 P	Rotation speed acceleration from 0 rpm to 6000 rpm Slip	± 1 rpm
Motor Inverter	Hige Frequency 2.2 Kw	Radial yaw	< 0.002 mm
Motor Speed	6000 rpm	Cooling Type	Water

The vibration displacement value of the spindle at constant speed < 0.002 mm/s

The vibration displacement value of the suction cup at constant speed < 0.002 mm/s

(The dimensions of the spindle are for reference only)